

# **DUCKS (all species)**

The 2021 duck season was open 25 September 2021 - 13 January 2022 statewide, although some units/zones may have opened later and/or closed sooner. A special Youth Waterfowl season was open 11-12 September for youth that had not reached age 18 by the first day of the season. For the Traditional bag option, the daily limit was 6 ducks, which could include no more than 5 mallards (up to 2 hens), 1 scaup, 2 redheads, 3 wood ducks, 2 canvasbacks, or 1 pintail. Hunters could also harvest 2 bonus blue-winged teal daily during the first 16 days of the season. The daily limit on mergansers was 5, which could include no more than 2 hooded mergansers, and the daily limit on coots was 15. For the 3-Duck bag option, the daily limit was 3 ducks of any species or sex, including mergansers. The possession limit was three times the daily bag for each species. To hunt ducks, residents were required to hold small game, 1-day small game, adult, senior or junior combination, or youth small game licenses plus a migratory bird certification. Nonresidents were required to obtain a nonresident waterfowl license plus a migratory bird certification. All hunters aged 16 and over were also required to obtain a federal waterfowl stamp.

In 2021, there were an estimated 15,076 hunters who hunted at least one day for ducks (10,634 residents, 4,442 nonresidents). From the survey responses, there were a projected total of 199,009 ducks harvested (151,207 by residents, 47,802 by nonresidents). Nonresidents reported harvesting 7% of their ducks within 20 miles of the Missouri River. Average bag for residents was 14.22, and for nonresidents ranged from 4.00 in unit 00X to 12.80 in unit 00A.

The five counties with the highest reported resident hunter numbers were Clark, Day, Codington, Brookings, and Kingsbury. The five counties with the highest reported unit 00B nonresident hunter numbers were Day, Brown, Clark, Marshall, and Roberts.

When asked their satisfaction on the season, (1 being most dissatisfied, 7 being most satisfied), duck hunters reported an average satisfaction rating of 5.10 for residents and 5.18 for nonresidents.

The average days hunted by all hunters (7.37 residents, 4.28 nonresidents) projected to a total of 97,351 recreation days for the season.

## Comparison of the 2016 - 2021 duck season statistics

Year	Resident Hunters					Nonresident Hunters				
	Number Hunters	Harvest	Ave Day Hunted	Ave Bag	Satisfaction	Number Hunters	Harvest	Ave Day Hunted	Ave Bag	Satisfaction
2016	10,533	143,749	7.18	13.65	4.81	3,832	41,356	4.70	10.79	4.75
2017	10,557	143,976	6.90	13.64	5.05	4,159	45,344	4.31	10.90	5.14
2018	10,271	134,307	6.88	13.08	4.99	4,051	41,515	4.31	10.25	5.11
2019	11,295	176,885	7.30	15.66	5.17	4,423	52,225	4.47	11.81	5.38
2020	12,285	190,515	7.75	15.51	5.15	4,274	51,169	4.36	11.97	5.38
2021	10,634	151,207	7.37	14.22	5.10	4,442	47,802	4.28	10.76	5.18

### **DUCK HUNTING SUMMARY FOR 2021**

Revised: 31 May 2022

	NONRESIDENT TOTALS BY UNIT								NR Totals	Resident Total
	00A	00B	11A	00V	00X	00Y	00Z	YW1		
No. Hunters Reporting Duck Days	88	1,526	8	147	26	176	67		2,038	1,535
Total Reported Duck Hunted Days	688	7,111	36	399	58	471	175		8,938	11,311
<b>Average Days Hunted Ducks</b>	<b>7.82</b>	<b>4.66</b>	<b>4.50</b>	<b>2.71</b>	<b>2.23</b>	<b>2.68</b>	<b>2.61</b>		<b>4.28</b>	<b>7.37</b>
Total Reported Ducks Bagged	1,126	18,326	73	1,123	104	1,185	538		22,475	21,826
<b>Average Duck Bag for Season</b>	<b>12.80</b>	<b>12.01</b>	<b>9.13</b>	<b>7.64</b>	<b>4.00</b>	<b>6.73</b>	<b>8.03</b>		<b>10.76</b>	<b>14.22</b>
Projected Days Duck Hunting	1,410	14,541	79	1,042	238	1,193	487		18,991	78,361
Projected No. Duck Hunters	180	3,120	17	384	107	446	187		4,442	10,634
Projected Duck Bag	2,308	37,474	159	2,933	428	3,002	1,498		47,802	151,207
Duck Harvest Reported Within 20 Miles of Missouri River	944	477	0	46	28	3	58		1,556	
Projected Ducks Bagged w/in 20 miles of Missouri River	1,935	975	0	120	115	8	161		3,315	N/A
<b>TOTAL DUCK HARVEST = 199,009</b>										
<b>Duck Hunter Mean Satisfaction Score *1*</b>	4.32	5.25	4.88	4.93	4.56	5.20	5.60		5.18	5.10

\*1\* Based on scale of 1-7 with 1=very dissatisfied & 7=very satisfied

## Resident Duck Harvest Distribution by County 2021

COUNTY	HUNTER DISTRIBUTION				HARVEST DISTRIBUTION				
	# Reported	# Projected	% of Total	# Proj w/ Unk *	# Reported	# Projected	% of Total	# Proj w/ Unk *	Birds/Hunter **
Minnehaha	57	395	3.8	400	517	3,582	2.4	3,631	9.1
Pennington	17	118	1.1	119	115	797	0.5	808	6.8
Brown	66	457	4.4	463	1,055	7,309	4.9	7,410	16.0
Beadle	42	291	2.8	295	560	3,880	2.6	3,933	13.3
Codington	74	513	4.9	519	1,461	10,122	6.8	10,262	19.7
Brookings	101	700	6.7	709	1,415	9,803	6.6	9,939	14.0
Yankton	20	139	1.3	140	504	3,492	2.3	3,540	25.2
Davison	13	90	0.9	91	170	1,178	0.8	1,194	13.1
Lawrence	18	125	1.2	126	119	824	0.6	836	6.6
Aurora	32	222	2.1	225	460	3,187	2.1	3,231	14.4
Bennett	12	83	0.8	84	248	1,718	1.2	1,742	20.7
Bon Homme	31	215	2.0	218	730	5,057	3.4	5,128	23.5
Brule	29	201	1.9	204	297	2,058	1.4	2,086	10.2
Buffalo	2	14	0.1	14	73	506	0.3	513	36.5
Butte	13	90	0.9	91	161	1,115	0.7	1,131	12.4
Campbell	7	48	0.5	49	64	443	0.3	450	9.1
Charles Mix	35	242	2.3	246	726	5,030	3.4	5,099	20.7
Clark	77	533	5.1	540	1,255	8,694	5.8	8,815	16.3
Clay	3	21	0.2	21	37	256	0.2	260	12.3
Corson	1	7	0.1	7	1	7	0.0	7	1.0
Custer	4	28	0.3	28	20	139	0.1	140	5.0
Day	98	679	6.5	688	1,731	11,992	8.0	12,159	17.7
Deuel	30	208	2.0	211	280	1,940	1.3	1,967	9.3
Dewey	1	7	0.1	7	2	14	0.0	14	2.0
Douglas	6	42	0.4	42	82	568	0.4	576	13.7
Edmunds	32	222	2.1	225	278	1,926	1.3	1,953	8.7
Fall River	27	187	1.8	190	295	2,044	1.4	2,072	10.9
Faulk	7	48	0.5	49	82	568	0.4	576	11.7
Grant	17	118	1.1	119	180	1,247	0.8	1,264	10.6
Gregory	1	7	0.1	7	0	0	0.0	0	0.0
Haakon	4	28	0.3	28	17	118	0.1	119	4.3
Hamlin	40	277	2.6	281	481	3,332	2.2	3,379	12.0
Hand	24	166	1.6	168	375	2,598	1.7	2,634	15.6
Hanson	25	173	1.7	175	179	1,240	0.8	1,257	7.2
Harding	2	14	0.1	14	8	55	0.0	56	4.0
Hughes	17	118	1.1	119	155	1,074	0.7	1,089	9.1
Hutchinson	21	145	1.4	147	443	3,069	2.1	3,112	21.1
Hyde	8	55	0.5	56	108	748	0.5	759	13.5
Jackson	3	21	0.2	21	9	62	0.0	63	3.0
Jerauld	9	62	0.6	63	46	319	0.2	323	5.1
Jones	1	7	0.1	7	6	42	0.0	42	6.0
Kingsbury	92	637	6.1	646	1,524	10,558	7.1	10,705	16.6
Lake	63	436	4.2	442	920	6,374	4.3	6,462	14.6
Lincoln	22	152	1.5	154	327	2,265	1.5	2,297	14.9
Lyman	3	21	0.2	21	49	339	0.2	344	16.3
McCook	52	360	3.4	365	816	5,653	3.8	5,732	15.7
McPherson	16	111	1.1	112	146	1,011	0.7	1,026	9.1
Marshall	43	298	2.8	302	678	4,697	3.1	4,762	15.8
Meade	14	97	0.9	98	69	478	0.3	485	4.9
Mellette	0	0	0.0	0	0	0	0.0	0	0
Miner	23	159	1.5	161	143	991	0.7	1,004	6.2
Moody	12	83	0.8	84	122	845	0.6	857	10.2
Perkins	3	21	0.2	21	10	69	0.0	70	3.3
Potter	10	69	0.7	70	162	1,122	0.8	1,138	16.2
Roberts	36	249	2.4	253	451	3,124	2.1	3,168	12.5
Sanborn	25	173	1.7	175	329	2,279	1.5	2,311	13.2
Spink	13	90	0.9	91	192	1,330	0.9	1,349	14.8
Stanley	6	42	0.4	42	20	139	0.1	140	3.3
Sully	22	152	1.5	154	598	4,143	2.8	4,200	27.2
Tripp	2	14	0.1	14	0	0	0.0	0	0.0
Turner	11	76	0.7	77	102	707	0.5	716	9.3
Union	8	55	0.5	56	61	423	0.3	428	7.6
Walworth	10	69	0.7	70	59	409	0.3	414	5.9
Ziebach	0	0	0.0	0	0	0	0.0	0	0
Shannon	0	0	0.0	0	0	0	0.0	0	0
Todd	2	14	0.1	14	4	28	0.0	28	2.0
Unk/Unreported	20	139	-	-	299	2,071	-	-	15.0
<b>TOTALS:</b>	<b>1,535</b>	<b>10,634</b>	<b>100%</b>	<b>10,634</b>	<b>21,826</b>	<b>151,207</b>	<b>100%</b>	<b>151,207</b>	<b>14.22</b>

Last Revised: 3 June 2022

\* Includes unknown county projection values by assuming unknown county values are distributed the same as reported county values. Total values may be different due to rounding.

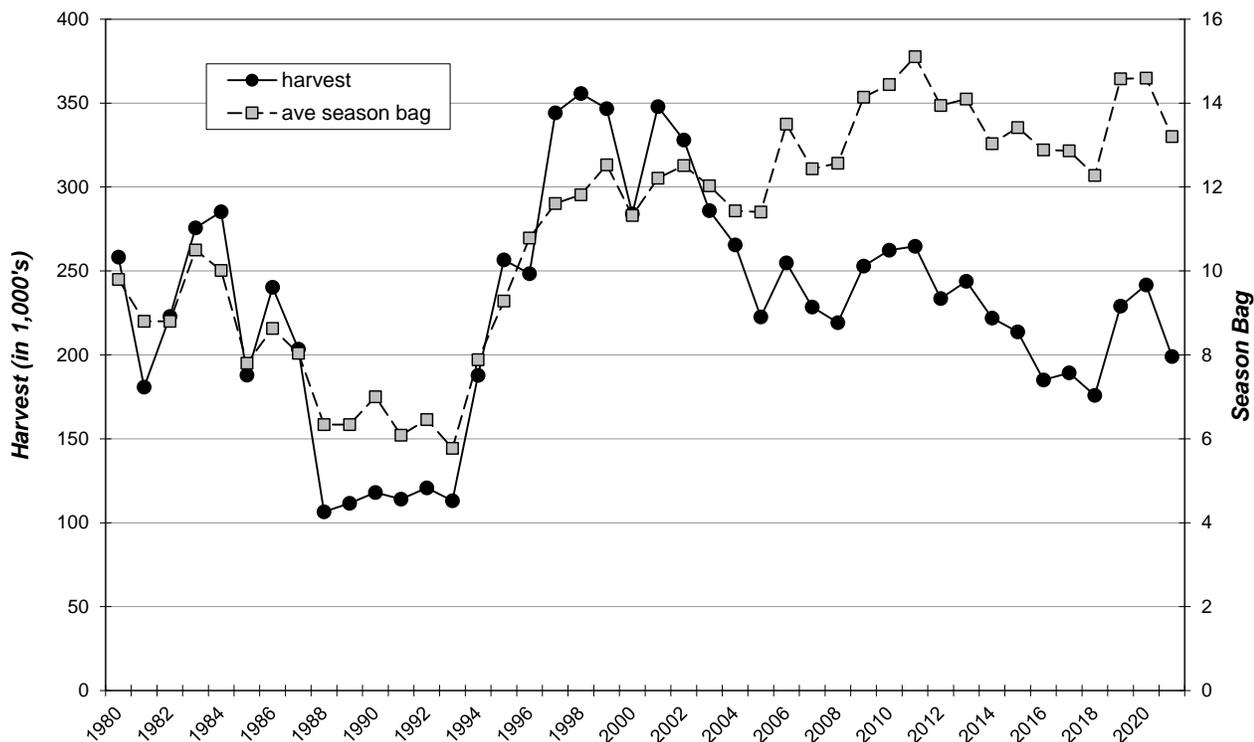
\*\* Calculation uses "# projected" values without correction for unknown/unreported county values.

**2021 Reported Nonresident Duck Hunting  
Distribution by County**

COUNTY	00A	00B	00V	00X	00Y	00Z	11A	00B PERCENT	00V PERCENT	00Y PERCENT
Minnehaha	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Pennington	0	2	0	0	0	0	0	0.1%	0.0%	0.0%
<b>Brown</b>	0	<b>158</b>	<b>60</b>	0	0	0	0	<b>10.8%</b>	<b>49.2%</b>	0.0%
Beadle	0	31	0	0	0	5	0	2.1%	0.0%	0.0%
Codington	0	47	0	0	<b>18</b>	0	0	3.2%	0.0%	<b>11.0%</b>
Brookings	0	34	0	0	2	1	0	2.3%	0.0%	1.2%
Yankton	11	2	0	0	0	0	0	0.1%	0.0%	0.0%
Davison	0	4	0	0	0	2	0	0.3%	0.0%	0.0%
Lawrence	0	2	0	0	0	1	0	0.1%	0.0%	0.0%
Aurora	0	21	0	1	0	1	0	1.4%	0.0%	0.0%
Bennett	0	4	1	0	0	0	8	0.3%	0.8%	0.0%
Bon Homme	46	0	0	0	0	2	0	0.0%	0.0%	0.0%
Brule	0	43	0	0	0	2	0	2.9%	0.0%	0.0%
Buffalo	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Butte	0	2	0	0	0	1	0	0.1%	0.0%	0.0%
Campbell	0	13	6	0	1	0	0	0.9%	4.9%	0.6%
Charles Mix	14	7	1	0	0	0	0	0.5%	0.8%	0.0%
<b>Clark</b>	0	<b>121</b>	2	0	<b>43</b>	0	0	<b>8.3%</b>	<b>1.6%</b>	<b>26.2%</b>
Clay	5	2	0	0	0	0	0	0.1%	0.0%	0.0%
Corson	0	1	0	0	0	0	0	0.1%	0.0%	0.0%
Custer	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
<b>Day</b>	0	<b>311</b>	0	0	<b>58</b>	0	0	<b>21.3%</b>	0.0%	<b>35.4%</b>
Deuel	0	15	0	0	4	0	0	1.0%	0.0%	2.4%
Dewey	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Douglas	1	16	0	0	0	3	0	1.1%	0.0%	0.0%
Edmunds	0	41	<b>26</b>	0	0	0	0	2.8%	<b>21.3%</b>	0.0%
Fall River	0	0	0	0	0	1	0	0.0%	0.0%	0.0%
Faulk	0	30	5	0	0	0	0	2.1%	4.1%	0.0%
Grant	0	6	0	0	1	0	0	0.4%	0.0%	0.6%
Gregory	0	2	0	0	0	0	0	0.1%	0.0%	0.0%
Haakon	0	2	0	0	0	0	0	0.1%	0.0%	0.0%
Hamlin	0	16	0	0	1	0	0	1.1%	0.0%	0.6%
Hand	0	16	0	0	0	7	0	1.1%	0.0%	0.0%
Hanson	0	11	0	1	0	0	0	0.8%	0.0%	0.0%
Harding	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Hughes	0	6	0	1	0	0	0	0.4%	0.0%	0.0%
Hutchinson	0	4	0	0	0	0	0	0.3%	0.0%	0.0%
Hyde	0	6	0	1	0	3	0	0.4%	0.0%	0.0%
Jackson	0	1	0	0	0	0	0	0.1%	0.0%	0.0%
Jerauld	0	4	0	0	0	0	0	0.3%	0.0%	0.0%
Jones	0	1	0	0	1	2	0	0.1%	0.0%	0.6%
Kingsbury	0	57	0	1	0	7	0	3.9%	0.0%	0.0%
Lake	0	23	0	0	0	2	0	1.6%	0.0%	0.0%
Lincoln	0	4	0	0	0	0	0	0.3%	0.0%	0.0%
Lyman	0	3	0	3	0	0	0	0.2%	0.0%	0.0%
McCook	0	5	0	0	0	1	0	0.3%	0.0%	0.0%
McPherson	0	56	<b>16</b>	0	0	1	0	3.8%	<b>13.1%</b>	0.0%
<b>Marshall</b>	0	<b>100</b>	0	0	<b>12</b>	0	0	<b>6.9%</b>	0.0%	<b>7.3%</b>
Meade	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Mellette	0	2	0	0	0	0	0	0.1%	0.0%	0.0%
Miner	0	21	0	0	1	6	0	1.4%	0.0%	0.6%
Moody	0	1	0	0	1	1	0	0.1%	0.0%	0.6%
Perkins	0	3	0	0	0	0	0	0.2%	0.0%	0.0%
Potter	0	10	0	10	0	0	0	0.7%	0.0%	0.0%
<b>Roberts</b>	0	<b>118</b>	0	0	<b>14</b>	0	0	<b>8.1%</b>	0.0%	<b>8.5%</b>
Sanborn	0	16	0	0	0	2	0	1.1%	0.0%	0.0%
Spink	0	40	0	0	6	1	0	2.7%	0.0%	3.7%
Stanley	0	1	0	1	0	0	0	0.1%	0.0%	0.0%
Sully	0	2	0	2	0	0	0	0.1%	0.0%	0.0%
Tripp	0	0	0	1	0	0	0	0.0%	0.0%	0.0%
Turner	0	3	0	0	0	0	0	0.2%	0.0%	0.0%
Union	4	0	0	0	0	0	0	0.0%	0.0%	0.0%
Walworth	0	10	5	2	1	0	0	0.7%	4.1%	0.6%
Ziebach	0	1	0	0	0	0	0	0.1%	0.0%	0.0%
Oglala Lakota	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Todd	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
<b>TOTALS:</b>	<b>81</b>	<b>1,458</b>	<b>122</b>	<b>24</b>	<b>164</b>	<b>52</b>	<b>8</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Last updated: 1 June 2022

### STATEWIDE DUCK (all species) HARVEST, 1980-2021



### STATEWIDE DUCK SEASON PARTICIPATION, 1980-2021

