

DUCKS (all species)

The 2017 duck season was open 30 September 2017 - 18 January 2018 statewide, although some units/zones may have opened later and/or closed sooner. A special Youth Waterfowl season was open 23-24 September for youth that had not reached age 16 by the first day of the season. The daily bag was 6 ducks, which could include no more than 5 mallards (up to 2 hens), 3 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. 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. All hunters age 16 and over were also required to obtain a federal waterfowl stamp.

In 2017, there were an estimated 14,716 hunters who hunted at least one day for ducks (10,557 residents, 4,159 nonresidents). From the survey responses, there were a projected total of 189,319 ducks harvested (143,976 by residents, 45,344 by nonresidents). Nonresidents reported harvesting 8% of their ducks within 20 miles of the Missouri River. Average bag for residents was 13.64, and for nonresidents ranged from 2.5 in unit 11A to 12.09 in unit 00B.

The five counties with the highest reported resident hunter numbers were Day, Codrington, Brookings, Kingsbury, and Lake. 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 5.05 for residents and 5.14 for nonresidents.

The average days hunted by all hunters (6.90 residents, 4.31 nonresidents) projected to a total of 90,821 recreation days for the season.

Comparison of the 2012 - 2017 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
2012	12,797	186,398	7.46	14.57	5.19	3,961	47,210	4.75	11.92	5.27
2013	13,456	195,935	7.41	14.56	5.09	3,842	47,873	4.53	12.46	5.31
2014	13,471	179,674	7.12	13.34	4.95	3,565	42,307	4.44	11.87	5.16
2015	11,994	169,183	7.22	14.11	4.87	3,937	44,562	4.54	11.32	4.90
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

DUCK HUNTING SUMMARY FOR 2017

Revised: 30 May 2018

	NONRESIDENT TOTALS BY UNIT								NR Totals	Resident Total
	00A	00B	11A	00V	00X	00Y	00Z	YW1		
No. Hunters Reporting Duck Days	122	1,198	10	123	41	285	93		1,872	1,381
Total Reported Duck Hunted Days	930	5,534	34	343	108	784	232		7,965	9,534
Average Days Hunted Ducks	7.62	4.62	3.40	2.79	2.63	2.75	2.49		4.31	6.90
Total Reported Ducks Bagged	1,467	14,484	25	728	145	2,364	633		19,846	18,834
Average Duck Bag for Season	12.02	12.09	2.50	5.92	3.54	8.29	6.81		10.90	13.64
Projected Days Duck Hunting	1,381	13,976	50	701	195	1,171	464		17,939	72,882
Projected No. Duck Hunters	181	3,026	15	251	74	426	186		4,159	10,557
Projected Duck Bag	2,179	36,580	37	1,488	262	3,532	1,266		45,344	143,976
Duck Harvest Reported Within 20 Miles of Missouri River	1,242	600	0	93	103	23	7		2,068	
Projected Ducks Bagged w/in 20 miles of Missouri River	1,844	1,515	0	190	186	34	14		3,785	N/A
TOTAL DUCK HARVEST = 189,319										
Duck Hunter Mean Satisfaction Score *1*	4.63	5.18	5.80	4.87	4.85	5.35	5.03		5.14	5.05

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

Resident Duck Harvest Distribution by County 2017

COUNTY	HUNTER DISTRIBUTION				HARVEST DISTRIBUTION				Birds/Hunter **
	# Reported	# Projected	% of Total	# Proj w/ Unk *	# Reported	# Projected	% of Total	# Proj w/ Unk *	
Minnehaha	63	482	4.8	505	677	5,175	3.7	5,375	10.7
Pennington	17	130	1.3	136	132	1,009	0.7	1,048	7.8
Brown	52	398	4.0	417	654	4,999	3.6	5,192	12.6
Beadle	24	183	1.8	193	189	1,445	1.0	1,500	7.9
Codington	80	612	6.1	642	1,053	8,050	5.8	8,360	13.2
Brookings	69	527	5.2	554	1,134	8,669	6.3	9,003	16.4
Yankton	22	168	1.7	176	319	2,439	1.8	2,533	14.5
Davison	7	54	0.5	56	34	260	0.2	270	4.9
Lawrence	16	122	1.2	128	454	3,471	2.5	3,604	28.4
Aurora	10	76	0.8	80	196	1,498	1.1	1,556	19.6
Bennett	5	38	0.4	40	28	214	0.2	222	5.6
Bon Homme	25	191	1.9	201	234	1,789	1.3	1,858	9.4
Brule	13	99	1.0	104	161	1,231	0.9	1,278	12.4
Buffalo	1	8	0.1	8	0	0	0.0	0	0.0
Butte	19	145	1.4	152	119	910	0.7	945	6.3
Campbell	6	46	0.5	48	32	245	0.2	254	5.3
Charles Mix	21	161	1.6	168	467	3,570	2.6	3,708	22.2
Clark	58	443	4.4	465	1,036	7,920	5.7	8,225	17.9
Clay	7	54	0.5	56	88	673	0.5	699	12.6
Corson	1	8	0.1	8	0	0	0.0	0	0.0
Custer	2	15	0.2	16	21	161	0.1	167	10.5
Day	95	726	7.2	762	1,562	11,941	8.6	12,401	16.4
Deuel	17	130	1.3	136	229	1,751	1.3	1,818	13.5
Dewey	0	0	0.0	0	0	0	0.0	0	0
Douglas	6	46	0.5	48	42	321	0.2	333	7.0
Edmunds	23	176	1.7	185	219	1,674	1.2	1,739	9.5
Fall River	17	130	1.3	136	77	589	0.4	611	4.5
Faulk	3	23	0.2	24	31	237	0.2	246	10.3
Grant	23	176	1.7	185	375	2,867	2.1	2,977	16.3
Gregory	5	38	0.4	40	16	122	0.1	127	3.2
Haakon	2	15	0.2	16	4	31	0.0	32	2.0
Hamlin	43	329	3.3	345	476	3,639	2.6	3,779	11.1
Hand	6	46	0.5	48	18	138	0.1	143	3.0
Hanson	7	54	0.5	56	110	841	0.6	873	15.7
Harding	0	0	0.0	0	0	0	0.0	0	0
Hughes	30	229	2.3	241	273	2,087	1.5	2,167	9.1
Hutchinson	13	99	1.0	104	189	1,445	1.0	1,500	14.5
Hyde	1	8	0.1	8	4	31	0.0	32	4.0
Jackson	1	8	0.1	8	5	38	0.0	40	5.0
Jerauld	9	69	0.7	72	77	589	0.4	611	8.6
Jones	1	8	0.1	8	15	115	0.1	119	15.0
Kingsbury	110	841	8.4	882	1,991	15,220	11.0	15,807	18.1
Lake	80	612	6.1	642	1,188	9,082	6.6	9,432	14.9
Lincoln	8	61	0.6	64	74	566	0.4	587	9.3
Lyman	9	69	0.7	72	71	543	0.4	564	7.9
McCook	39	298	3.0	313	525	4,013	2.9	4,168	13.5
McPherson	24	183	1.8	193	298	2,278	1.6	2,366	12.4
Marshall	40	306	3.0	321	677	5,175	3.7	5,375	16.9
Meade	14	107	1.1	112	124	948	0.7	984	8.9
Mellette	1	8	0.1	8	5	38	0.0	40	5.0
Miner	11	84	0.8	88	101	772	0.6	802	9.2
Moody	14	107	1.1	112	175	1,338	1.0	1,389	12.5
Perkins	7	54	0.5	56	31	237	0.2	246	4.4
Potter	17	130	1.3	136	238	1,819	1.3	1,890	14.0
Roberts	29	222	2.2	233	657	5,022	3.6	5,216	22.7
Sanborn	21	161	1.6	168	333	2,546	1.8	2,644	15.9
Spink	14	107	1.1	112	115	879	0.6	913	8.2
Stanley	5	38	0.4	40	25	191	0.1	198	5.0
Sully	13	99	1.0	104	294	2,247	1.6	2,334	22.6
Tripp	3	23	0.2	24	20	153	0.1	159	6.7
Turner	15	115	1.1	120	158	1,208	0.9	1,254	10.5
Union	8	61	0.6	64	145	1,108	0.8	1,151	18.1
Walworth	11	84	0.8	88	125	956	0.7	992	11.4
Ziebach	1	8	0.1	8	10	76	0.1	79	10.0
Shannon	0	0	0.0	0	0	0	0.0	0	0
Todd	2	15	0.2	16	5	38	0.0	40	2.5
Unk/Unreported	65	497	-	-	699	5,343	-	-	10.8
TOTALS:	1,381	10,557	100%	10,557	18,834	143,976	100%	143,976	13.64

Last Revised: 30 May 2018

* 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.

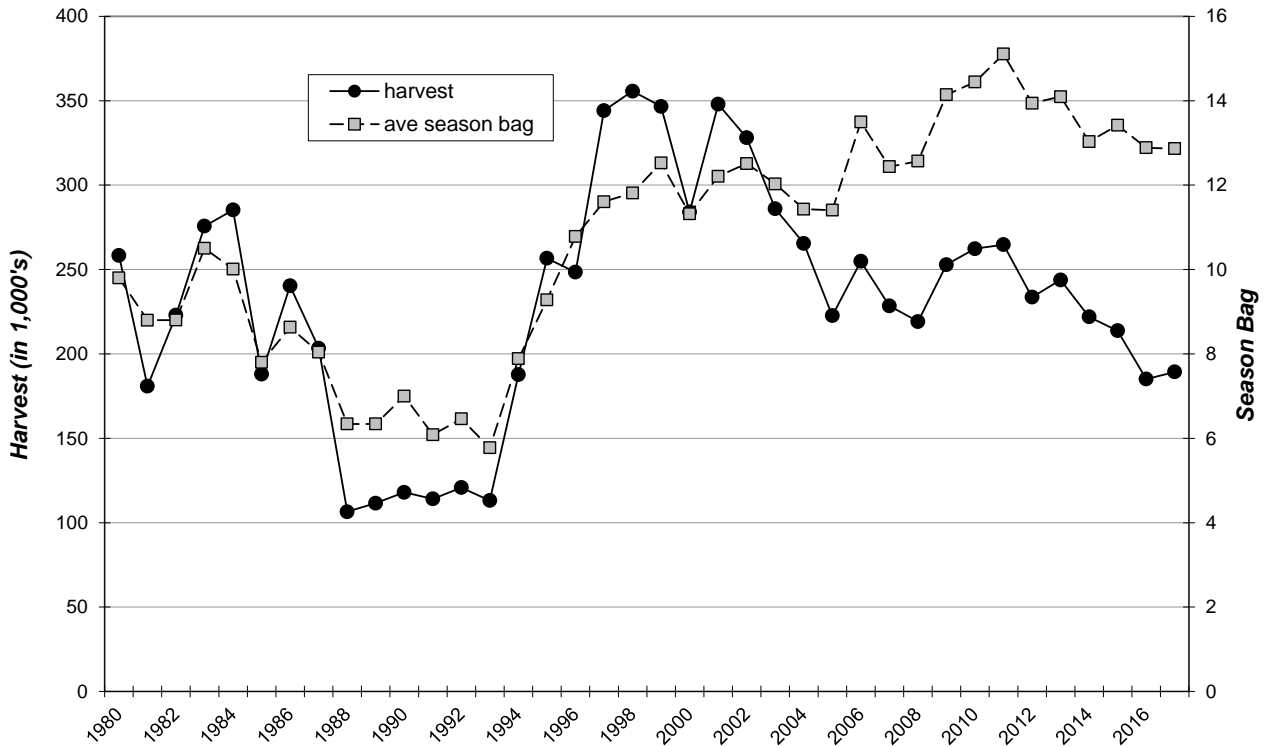
** Calculation uses "# projected" values without correction for unknown/unreported county values.

**2017 Reported Nonresident Duck Hunting
Distribution by County**

COUNTY	00A	00B	00V	00X	00Y	00Z	11A	00B PERCENT	00V PERCENT	00Y PERCENT
Minnehaha	0	4	0	0	0	3	0	0.3%	0.0%	0.0%
Pennington	0	2	0	0	0	0	0	0.2%	0.0%	0.0%
Brown	0	86	39	0	0	0	0	7.4%	34.8%	0.0%
Beadle	0	7	0	0	0	3	0	0.6%	0.0%	0.0%
Codington	0	42	0	0	19	0	0	3.6%	0.0%	7.0%
Brookings	0	20	0	0	0	15	0	1.7%	0.0%	0.0%
Yankton	26	2	0	0	0	0	0	0.2%	0.0%	0.0%
Davison	0	5	0	0	0	3	0	0.4%	0.0%	0.0%
Lawrence	0	5	0	0	0	1	0	0.4%	0.0%	0.0%
Aurora	0	12	0	0	0	3	0	1.0%	0.0%	0.0%
Bennett	0	0	0	0	0	0	10	0.0%	0.0%	0.0%
Bon Homme	52	1	0	0	0	0	0	0.1%	0.0%	0.0%
Brule	0	28	0	0	0	6	0	2.4%	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	0.2%	0.0%	0.0%
Campbell	0	11	10	0	0	0	0	0.9%	8.9%	0.0%
Charles Mix	19	3	0	0	0	0	0	0.3%	0.0%	0.0%
Clark	0	96	0	0	50	0	0	8.3%	0.0%	18.5%
Clay	6	0	0	0	0	1	0	0.0%	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%
Day	0	349	0	0	135	0	0	30.1%	0.0%	50.0%
Deuel	0	9	0	0	5	0	0	0.8%	0.0%	1.9%
Dewey	0	1	0	0	0	0	0	0.1%	0.0%	0.0%
Douglas	0	5	0	0	0	1	0	0.4%	0.0%	0.0%
Edmunds	0	24	30	0	0	0	0	2.1%	26.8%	0.0%
Fall River	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Faulk	0	10	5	0	0	0	0	0.9%	4.5%	0.0%
Grant	0	6	0	0	2	0	0	0.5%	0.0%	0.7%
Gregory	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Haakon	0	1	0	0	0	2	0	0.1%	0.0%	0.0%
Hamlin	0	12	0	0	8	0	0	1.0%	0.0%	3.0%
Hand	0	5	0	0	0	1	0	0.4%	0.0%	0.0%
Hanson	0	2	0	0	0	2	0	0.2%	0.0%	0.0%
Harding	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Hughes	0	8	0	13	0	0	0	0.7%	0.0%	0.0%
Hutchinson	0	0	0	0	0	2	0	0.0%	0.0%	0.0%
Hyde	0	2	0	0	0	0	0	0.2%	0.0%	0.0%
Jackson	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Jerauld	0	5	0	0	0	2	0	0.4%	0.0%	0.0%
Jones	0	3	0	0	0	0	0	0.3%	0.0%	0.0%
Kingsbury	0	70	0	0	0	15	0	6.0%	0.0%	0.0%
Lake	0	12	0	0	0	6	0	1.0%	0.0%	0.0%
Lincoln	0	2	0	0	0	0	0	0.2%	0.0%	0.0%
Lyman	0	6	0	7	0	0	0	0.5%	0.0%	0.0%
McCook	0	4	0	0	0	2	0	0.3%	0.0%	0.0%
McPherson	0	51	15	0	0	0	0	4.4%	13.4%	0.0%
Marshall	0	76	0	0	17	0	0	6.6%	0.0%	6.3%
Meade	0	2	0	0	0	4	0	0.2%	0.0%	0.0%
Mellette	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Miner	0	15	0	0	0	4	0	1.3%	0.0%	0.0%
Moody	0	1	0	0	0	0	0	0.1%	0.0%	0.0%
Perkins	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Potter	0	1	4	4	0	0	0	0.1%	3.6%	0.0%
Roberts	0	110	0	0	32	0	0	9.5%	0.0%	11.9%
Sanborn	0	5	0	0	0	5	0	0.4%	0.0%	0.0%
Spink	0	16	0	0	2	0	0	1.4%	0.0%	0.7%
Stanley	0	0	0	2	0	0	0	0.0%	0.0%	0.0%
Sully	0	6	0	11	0	0	0	0.5%	0.0%	0.0%
Tripp	0	1	0	0	0	1	0	0.1%	0.0%	0.0%
Turner	0	5	0	0	0	2	0	0.4%	0.0%	0.0%
Union	12	0	0	0	0	0	0	0.0%	0.0%	0.0%
Walworth	0	6	9	0	0	0	0	0.5%	8.0%	0.0%
Ziebach	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Oglala Lakota	0	0	0	0	0	0	0	0.0%	0.0%	0.0%
Todd	0	1	0	0	0	0	0	0.1%	0.0%	0.0%
TOTALS:	115	1,159	112	37	270	85	10	100.0%	100.0%	100.0%

Last updated: 30 May 2018

STATEWIDE DUCK (all species) HARVEST, 1980-2017



STATEWIDE DUCK SEASON PARTICIPATION, 1980-2017

