## <u>AUGUST MANAGEMENT TAKE</u> <u>CANADA GOOSE</u>

The 2024 Canada goose August Management Take was open for residents only from 17-31 August in Brown, Clark, Codington, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Marshall, McPherson, Roberts, and Spink counties, Meade County south of Highway 34, and Pennington County west of the Cheyenne River. The daily bag limit was 15 and there was no possession limit. To hunt geese, residents were required to hold a small game, 1-day small game, adult, or senior combination, or a youth small game license plus a migratory bird certification.

In 2024, there were 5,165 resident hunters licensed to hunt the Canada goose August Management Take. Approximately 97% (5,000) of the resident hunters were surveyed and 1,641 responded for a 33% rate.

There were a projected 985 license holders who hunted at least one day and harvested an estimated 11,350 Canada geese.

The five counties with the highest reported harvest were Day, Codington, Roberts, Marshall, and McPherson.

Summary comparison of the 2011-24 August Management Take Canada goose seasons

			Average	Average
Year	Hunters	Harvest	Days Hunted	Season Bag
2011	3,211	30,300	2.74	9.44
2012	3,581	36,757	3.08	10.26
2013	2,345	18,592	3.42	7.93
2014	2,302	20,671	3.24	8.98
2015	1,686	10,221	3.03	6.06
2016-20*	Unk	Unk	Unk	Unk
2021	2,463	24,942	2.33	10.13
2022	1,603	14,094	2.47	8.79
2023	1,263	11,035	2.50	8.74
2024	985	11,350	2.58	11.52

<sup>\*</sup>The 2016-20 seasons were open only in Pennington County west of the Cheyenne River.

August Management Take Canada Goose Harvest Distribution 2024											
	HUNTER DISTRIBUTION				HARVEST DISTRIBUTION						
Region	# Reported	# Projected	% of Total	# Proj w/ Unk*		# Reported	# Projected	Birds/Hunter**	% of Total	# Proj w/ Unk*	CI (95%)
Marshall, Roberts, Day, Deuel, Hamlin, Clark, Codington and Grant counties	221	696	70.6	696		2,825	8,892	12.8	78.3	8,892	+/-1,661
Brown, Edmunds, Faulk, McPherson, and Spink counties	85	268	27.2	268		729	2,295	8.6	20.2	2,295	+/-650
Pennington and Meade counties	7	22	2.2	22		52	164	7.4	1.4	164	+/-144
TOTALS: 313 985 100% 985 3,606 11,350 11.52 100% 11,350 Revised: 18 Oct 2024 * 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.											

## **AUGUST TAKE CANADA GOOSE HARVEST FOR 2024**

Last Revised: 18 Oct 2024

	Resident
AUGUST CANADA GOOSE MGT TAKE Licenses Sold *4*	5,165
Projected No. August Mgt Take Hunters	985
Number Sampled by Survey	5,000
Number Responded to Survey	1,641
Responded and Participated in Season	313
Responded but DID NOT HUNT	1,328
Survey Response Rate	32.8%
No. Hunters Reporting August Canada Goose Days	313
Total Reported August Canada Goose Hunted Days	809
Average Days Hunted Canada Geese	2.58
Total Reported Canada Geese Bagged	3,606
Total Reported Canada Geese Shot but not Retrieved	122
Projected Canada Geese Shot but not Retrieved	384
Average Canada Goose Bag for August Take	11.52
Projected Days Canada Goose Hunting August Take	2,546
Projected No. August Take Canada Goose Hunters	985
Projected Canada Goose Bag	11,350

TOTAL CANADA GOOSE HARVEST AUGUST TAKE = 11,350

95% CI: +/-1,799

<sup>\*4\*</sup> Numbers of resident licenses sold are based on the number of migratory bird certificates in the 2024 database purchased prior to August 26

Year	Season Dates	Counties Open to Hunting
2010	Aug 14-29	Brookings, Clark, Codington, Day, Deuel, Hamlin, Grant, Kingsbury, Lake, McCook, Marshall, Miner, Minnehaha, Moody, Roberts
2011	Aug 13-28	Brookings, Clark, Codington, Day, Deuel, Hamlin, Hanson, Grant, Kingsbury, Lincoln, Lake, McCook, Marshall, Miner, Minnehaha, Moody, Roberts, Union
2012	Aug 4-26	Brookings, Brown, Clark, Codington, Day, Deuel, Hamlin, Hanson, Hutchinson, Grant, Kingsbury, Lake, Lincoln, McCook, Marshall, Miner, Minnehaha, Moody, Roberts, Spink, Turner, Union
2013	Aug 3-31	Brookings, Brown, Clark, Codington, Day, Deuel, Hamlin, Hanson, Hutchinson, Grant, Kingsbury, Lake, Lincoln, McCook, Marshall, Miner, Minnehaha, Moody, Pennington, Roberts, Spink, Turner, Union
2014	Aug 16-31	Brookings, Brown, Clark, Codington, Day, Deuel, Hamlin, Hanson, Hutchinson, Grant, Kingsbury, Lake, Lincoln, McCook, Marshall, Miner, Minnehaha, Moody, Pennington, Roberts, Spink, Turner, Union
2015	Aug 15-31	Brookings, Brown, Clark, Codington, Day, Deuel, Hamlin, Hanson, Hutchinson, Grant, Kingsbury, Lake, Lincoln, McCook, Marshall, Miner, Minnehaha, Moody, Roberts, Spink, Turner, Union, Pennington west of the Cheyenne River
2016-20	Varied	Pennington County west of the Cheyenne River
2021	Aug 21-31	Aurora, Bon Homme, Beadle, Brookings, Brown, Clark, Clay, Codington, Davison, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Hanson, Hutchinson, Jerauld, Kingsbury, Lake, Lincoln, McCook, McPherson, Marshall, Miner, Minnehaha, Moody, Roberts, Sanborn, Spink, Turner, Union, Yankton, Pennington west of the Cheyenne River
2022	Aug 20-31	Aurora, Bon Homme, Beadle, Brookings, Brown, Clark, Clay, Codington, Davison, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Hanson, Hutchinson, Jerauld, Kingsbury, Lake, Lincoln, McCook, McPherson, Marshall, Miner, Minnehaha, Moody, Roberts, Sanborn, Spink, Turner, Union, Yankton, Pennington west of the Cheyenne River
2023	Aug 19-31	Aurora, Bon Homme, Beadle, Brookings, Brown, Clark, Clay, Codington, Davison, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Hanson, Hutchinson, Jerauld, Kingsbury, Lake, Lincoln, McCook, McPherson, Marshall, Miner, Minnehaha, Moody, Roberts, Sanborn, Spink, Turner, Union, Yankton, Pennington west of the Cheyenne River
2024	Aug 17-31	Brown, Clark, Codington, Day, Deuel, Edmunds, Faulk, Grant, Hamlin, Marshall, McPherson, Roberts, Spink, Meade south of Highway 34, Pennington west of the Cheyenne River