

AUGUST MANAGEMENT TAKE **CANADA GOOSE**

The 2014 Canada goose August Management Take was open for residents only from 16-31 August in Brookings, Brown, Clark, Codington, Day, Deuel, Hamlin, Hanson, Hutchinson, Grant, Kingsbury, Lake, Lincoln, McCook, Marshall, Miner, Minnehaha, Moody, Pennington, Roberts, Spink, Turner and Union counties. 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 junior combination, or a youth small game license plus a migratory bird certification.

In 2014, there were 18,673 resident hunters licensed to hunt the Canada goose August Management Take. Approximately 10% (1,964) of the resident hunters were surveyed and 1,290 responded for a 66% rate.

There were a projected 2,302 license holders who hunted at least one day and harvested an estimated 20,671 Canada geese during the 2014 August Management Take.

The five counties with the highest reported harvest were Day, Codington, Clark, Lake, and Roberts.

Summary comparison of the 2010-14 August Management Take Canada goose seasons

<i>Year</i>	<i>Hunters</i>	<i>Harvest</i>	<i>Average Days Hunted</i>	<i>Average Season Bag</i>
2010	3,538	29,047	2.99	8.21
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

AUGUST TAKE CANADA GOOSE HARVEST FOR 2014

Last Revised: 5 Nov 2014

	Resident
AUGUST CANADA GOOSE MGT TAKE Licenses Sold *4*	18,673
Projected No. August Mgt Take Hunters	2,302
Number Sampled by Survey	1,964
Number Responded to Survey	1,290
Responded and Participated in Season	159
Responded but DID NOT HUNT	1,131
Survey Response Rate	65.7%
No. Hunters Reporting August Canada Goose Days	159
Total Reported August Canada Goose Hunted Days	515
Average Days Hunted Canada Geese	3.24
Total Reported Canada Geese Bagged	1,428
Total Reported Canada Geese Shot but not Retrieved	89
Projected Canada Geese Shot but not Retrieved	1,288
Average Canada Goose Bag for August Take	8.98
Projected Days Canada Goose Hunting August Take	7,455
Projected No. August Take Canada Goose Hunters	2,302
Projected Canada Goose Bag	20,671
TOTAL CANADA GOOSE HARVEST AUGUST TAKE = 20,671	
95% CI: +/- 4,676	

**4* Numbers of resident licenses sold are based on the number of migratory bird certificates in the 2014 database purchased prior to August 26*

August Management Take Canada Goose Harvest Distribution 2014

Region	HUNTER DISTRIBUTION				HARVEST DISTRIBUTION					
	# Reported	# Projected	% of Total	# Proj w/ Unk*	# Reported	# Projected	Birds/Hunter**	% of Total	# Proj w/ Unk*	CI (95%)
Northeast	88	1,274	56.4	1,298	1,064	15,402	12.1	75.5	15,598	+/-3,744
East-Central	47	680	30.1	693	244	3,532	5.2	17.3	3,577	+/-2,471
Southeast	20	290	12.8	295	70	1,013	3.5	5.0	1,026	+/-688
Pennington	1	14	0.6	15	32	463	32.0	2.3	469	
Unk/Unreported	3	43	-	-	18	261	-	-	-	
TOTALS:	159	2,302	100%	2,302	1,428	20,671	8.98	100%	20,671	+/-4,676

Revised: 5 Nov 2014

* 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.

Northeast region includes: Brown, Marshall, Roberts, Day, Spink, Clark, Codington and Grant counties; East-Central region includes: Hamlin, Deuel, Kingsbury, Brookings, Miner, Lake and Moody;

Southeast region includes: Hanson, McCook, Minnehaha, Hutchinson, Lincoln, Turner and Union.