## TUNDRA SWAN

The 2022 Tundra Swan season was open from October 1 - January 6 in the following counties: Campbell, Walworth, Potter, Sully, Hughes, Hyde, Hand, Faulk, Spink, McPherson, Edmunds, Brown, Marshall, Roberts, Day, Grant, Codington, Clark, Hamlin, Deuel, Beadle, Kingsbury, Brookings, Buffalo, Jerauld, Brule, Aurora, Sanborn, Miner, Lake, Moody, Davison, Hanson, McCook, and Minnehaha. Residents and nonresidents could purchase up to two licenses. To hunt swans, residents were required to hold a small game, 1-day small game, senior, adult, or junior combination, or youth small game license, 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 addition, all hunters needed to apply for and receive a lottery-issued Tundra Swan license.

There were 1,300 licenses available for the 2022 Tundra Swan season (1,100 residents, 200 nonresidents) and 1,265 licenses were sold (958 residents, 307 nonresidents; 149 hunters purchased two licenses each). All swan hunters that provided a valid email address were surveyed, and the response rate was 57%. All hunters responded through the Internet.

From the survey responses, there were a projected 142 swans harvested during the 2022 season. An estimated 16 swans were crippled and not recovered. When asked their satisfaction on the season, (1 being least satisfied, 7 being most satisfied), swan hunters reported an average rating of 4.72. From those who responded, 42% indicated they did not hunt for swans (some hunters indicate they just purchase the license in case they happen to see a swan while hunting other waterfowl). The average days hunted by swan hunters (4.68 days) projected to a total of 3,014 recreation days for the season.

The two counties with the highest reported swan harvests were Brown and McPherson.

## Comparison of the 2013 - 2022 Tundra Swan seasons

Satisfaction is based on scale with 1=very dissatisfied and 7=very satisfied.

	Licenses Sold		Harvest	Avg Days	Percent	Average	
Year	Resident	Nonres	Total	(w/o cripples)	Hunted	Success	Satisfaction
2013	1,081	178	1,259	306	3.01	24%	5.31
2014	1,018	198	1,216	280	3.27	23%	5.11
2015	1,088	211	1,299	229	3.07	18%	5.09
2016	938	145	1,083	82	2.96	8%	4.81
2017	888	180	1,068	232	5.17	22%	5.10
2018	973	216	1,189	179	4.71	15%	4.85
2019	972	213	1,185	214	4.18	18%	5.11
2020	919	247	1,166	189	4.76	16%	4.76
2021	982	215	1,197	86	4.49	7%	4.49
2022	958	307	1,265	142	4.68	11%	4.72

2022 T	2022 Tundra Swan Harvest Projections															
Last Revised:			L	icenses												
28-Jun-2023		Resident			Nonreside	ent				Harvest Projections				Ave.	Ave.	
	App. 1st			App. 1st				Response	Tag					Total	Days	Satis-
Unit/Type	Choice *	Available	Sold	Choice *	Available	Sold	Hunters	Rate	Success	Cripples **	Adults	Juvnles	Unk.	Harvest	Hunted	faction
00A-81	410	1,100	958	225	200	307	1,115	57.1%	11%	16	120	14	7	142	4.68	4.72
* Number of 1st drawing applicants with that season as 1st choice.																
** Cripple estima	ate not included	in Total Harves	t Estimate													

## Tundra Swan Harvest Distribution by County 2022

	HARVEST DISTRIBUTION									
COUNTY	# Reported	# Projected	% of Total	# Proj w/ Unk *						
Brown	12	22	15.8	22						
Beadle	2	4	2.6	4						
Brookings	2	4	2.6	4						
Campbell	1	2	1.3	2						
Clark	3	5	3.9	6						
Day	8	14	10.5	15						
Deuel	1	2	1.3	2						
Faulk	1	2	1.3	2						
McPherson	29	52	38.2	54						
Marshall	11	20	14.5	21						
Roberts	6	11	7.9	11						
Unk/Unreported	3	5	-							
TOTALS: Last Revised: 28 June 2023	79	142	100%	142						

\* 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.

## **TUNDRA SWAN HARVEST, 1990-2022**

