

2024 HARVEST REPORT



WYOMING GAME AND FISH DEPARTMENT



Wyoming Game & Fish Department Department Headquarters 5400 Bishop Blvd Cheyenne, Wyoming 82006 307-777-4600 www.wqfd.wyo.gov



Wyoming Survey & Analysis Center University of Wyoming 1000 E University Ave, Dept 3925 Laramie, Wyoming 82071 307-766-2189 www.uwyo.edu/wysac

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Correspondence

For questions about hunting in Wyoming, call one of Wyoming Game and Fish Department's Regional Offices (contact info available online at <u>https://wgfd.wyo.gov/regional-information</u>), or contact our statewide Customer Service staff at wgf-contact@wyo.gov or (307) 777-4600.

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Executive Summary

Each year the Wyoming Game and Fish Department (WGFD) surveys sandhill crane hunters to estimate harvest, hunter success, and hunter effort. This information helps the Department manage sandhill crane populations and plan next year's hunting seasons. The harvest statistics presented in this report were estimated based on 730 responses (326 LQ, 404 General) to a voluntary harvest survey sent to 1,772 license holders and extrapolated to represent 1,840 limited quota and general sandhill crane hunting licenses issued. We estimate that 454 sandhill cranes were harvested and retrieved in Wyoming during the 2024 hunting season.

TABLE I SANDHILL CRANE HARVEST, HUNTING PRESSURE, HUNTER SUCCESS BY LIMITED QUOTA HUNT AREA 2024

	1 - Bear River	2 - Salt River	3 - Farson	4 - Riverton	5 - Uinta	6 - Bighorn	8 - N/J/S	Statewide
Permits Issued	41	42	165	166	41	165	62	682
Survey Responses	17	22	71	79	23	84	30	326
Survey Response Rate	41.5%	52.4%	43.0%	47.6%	56.1%	50.9%	48.4%	47.8%
Hunters	37	28	124	138	38	113	39	517
Did Not Hunt	4	14	41	28	3	52	23	165
Days	92	117	247	380	112	319	152	1419
Days / Hunter	2.49	4.18	1.99	2.75	2.95	2.82	3.90	2.74
Total Retrieved Harvest	15	13	72	94	31	75	18	318
Adult Harvest	12	9	44	80	29	60	10	244
Juvenile Harvest	3	4	28	14	2	15	8	74
Unretrieved Harvest	0	0	11	6	5	3	6	31
Permit Success	36.6%	31.0%	43.6%	56.6%	75.6%	45.5%	29.0%	46.6%
Hunter Success	40.5%	46.4%	58.1%	68.1%	81.6%	66.4%	46.2%	61.5%

TABLE II SANDHILL CRANE TEN YEAR COMPARISON OF LIMITED QUOTA HARVEST STATEWIDE 2024

					YE	AR				
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Adult Harvest	78	131	151	136	113	90	157	235	178	244
Juvenile Harvest	26	27	42	52	29	24	37	41	37	74
Total Retrieved Harvest	104	158	193	189	141	114	194	277	215	318
Unretrieved Harvest	3	12	8	18	10	4	9	33	15	31
Hunters	164	283	318	329	234	212	366	481	417	517
Did Not Hunt	52	98	142	82	72	94	158	153	176	165
Days	375	666	814	850	530	568	1101	1895	1371	1419
Days / Hunter	2.3	2.4	2.6	2.6	2.3	2.7	3	3.94	3.29	2.74
Hunter Success	64.0%	56.0%	61.0%	57.4%	60.4%	53.8%	53.0%	57.6%	51.6%	61.5%
Permit Success	48.0%	41.0%	42.0%	46.1%	46.1%	37.3%	37.0%	43.6%	36.3%	46.6%
Permits Issued	216	381	460	410	306	306	524	634	593	682

TABLE III SANDHILL CRANE HARVEST, HUNTING PRESSURE, HUNTER SUCCESS BY GENERAL LICENSE HUNT AREA 2024

	7 - General
Permits Issued	1158
Survey Responses	404
Survey Response Rate	34.9%
Hunters	220
Did Not Hunt	938
Days	806
Days / Hunter	3.66
Total Retrieved Harvest	136
Unretrieved Harvest	9
Permit Success	11.7%
Hunter Success	61.8%