



2023/24 Hunter Success Survey
Federal Aid in Wildlife Restoration Project
W-15-R-80

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2023-2024 Expansion Factors, Permit
Sales, and Responses

Comparison of Demographic Information among
Permit Buyers, Survey Sample, and Survey
Respondents

6.016 Non-resident Expansion Factor 10.358 Resident Expansion Factor

66775 Resident Permits 15563 Non-resident Permits
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6447 Resident Responses 2587 Non-resident Responses
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Demographic Component		Permit Buyers	Survey Sample	Respondents
Residency	Resident	81.1%	78.1%	71.4%
	Non-resident	18.9%	21.9%	28.6%
Sex	Male	89.5%	91.8%	95.1%
	Female	10.5%	8.2%	4.9%
Age	Median	55	48	60
	Mean	53	49	56

Duration of interview	Descriptive Statistics					
	Total	Minimum	Maximum	Median	Mean	Standard Deviation
Duration of interview (min)	9034	0	1219.5	2.6	4.4	19.8

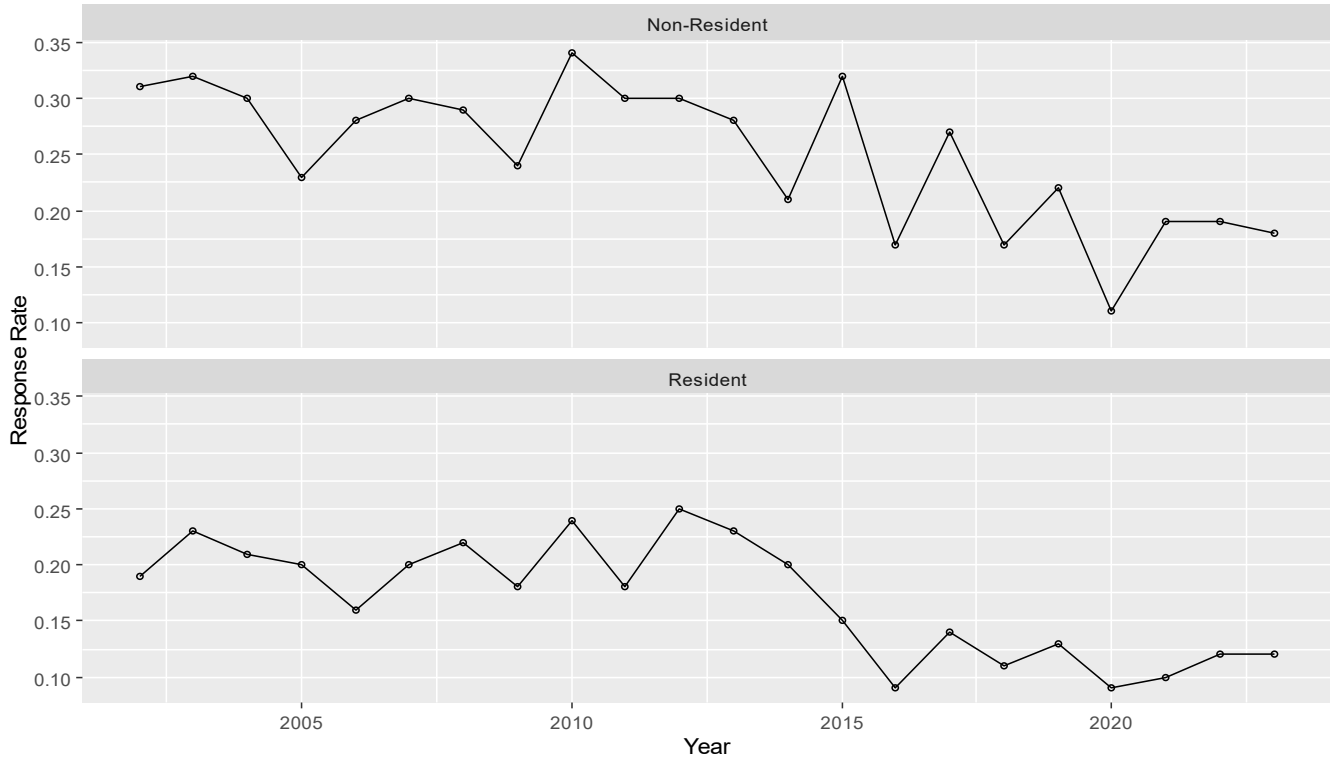
Methods: Small game permit buyers who had email addresses associated with their customer profiles ($n = 65,107$, 79.1% of all unique permittees) were sent an invitation to participate in the Hunter Success Survey on 8 March 2024. On 15 March 2024, a reminder email was sent to all invitees who had not yet responded to the original invitation. The survey was closed on 24 March 2024. Data were summarized in Snap Desktop, MS Excel, and R, to produce estimates of harvest and participation. The sample frame for the 2024 survey included lifetime permit holders and all multi-year permit holders whose permits allowed hunting in 2023.

Response rates were calculated using the corrected sample size (email invitations sent minus bounces and invalid addresses). Expansion factors were calculated using total responses and total permits sold by residency, and indicate the total number of permit buyers that each responding hunter represents.

Results: Permit sales were slightly higher for residents for the 2023/24 season compared to 2022/23, but were similar for non-residents. The sample frame appeared to be representative of the population of permit buyers, but responses appeared to over represent older permittees, non-residents, and men. The survey took most participants about 4 minutes to complete. Overall we received 9,034 responses. The overall, corrected response rate was 14.7%. Most non-resident respondents were from Colorado, and most resident respondents were from Lancaster and Douglas Counties.

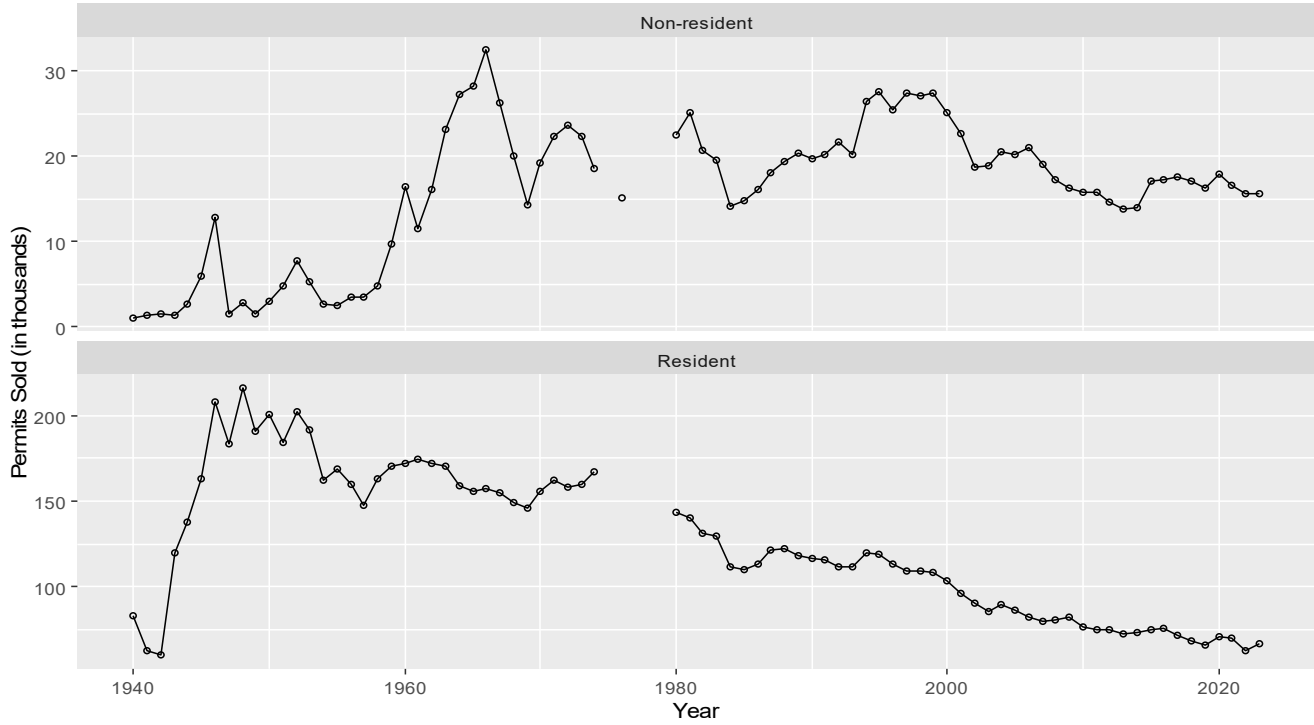
Harvest was down for upland game species. There were fewer hunters afield in 2023/24, and these hunters spent fewer days afield hunting. Satisfaction with duck zone season dates was generally neutral to satisfied, but among the minority of waterfowl hunters who were not satisfied with the dates, there was a strong preference for later dates. As in past years, a majority of non-resident respondents indicated that the reason they hunted in Nebraska was because they had family and friends in the state, which likely provides these hunters with lodging and companionship during their hunting trips.

Resident & Non-resident Response Rates

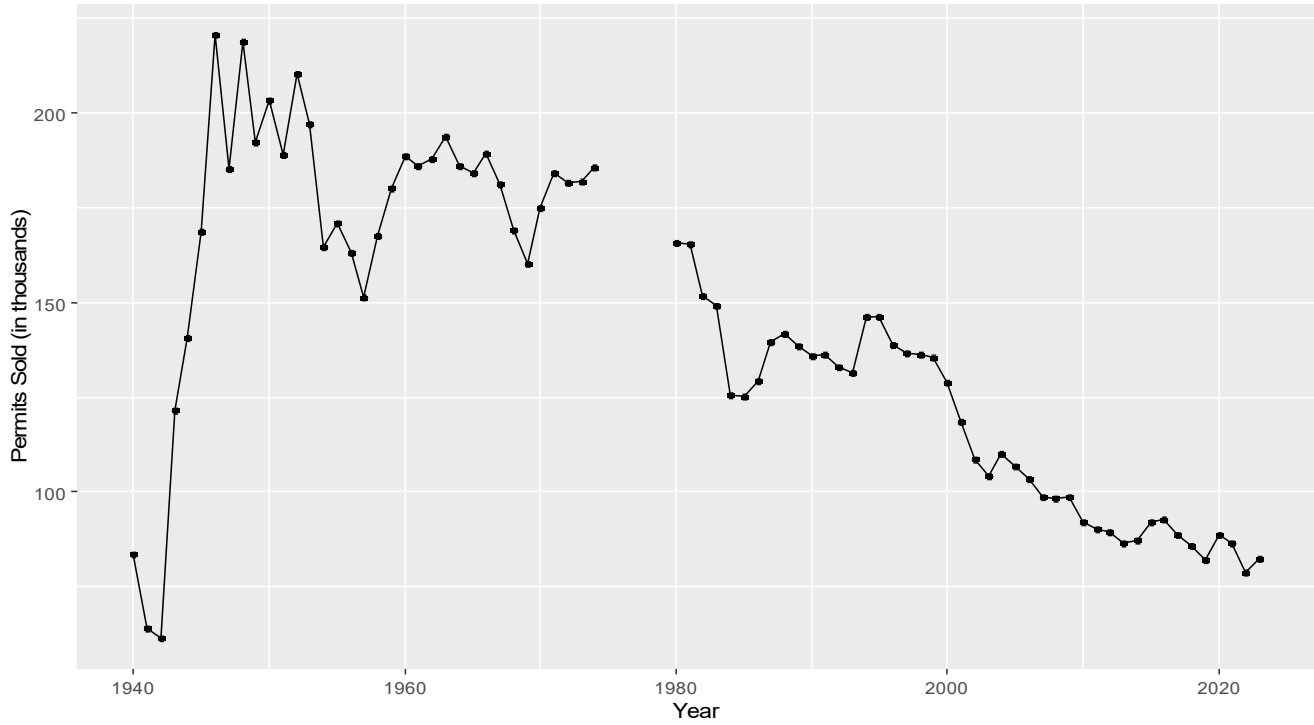


Reponse Rates:	
Resident	12.68%
Non-resident	18.12%
Corrected Total	14.70%

Resident & Non-resident Permit Sales (1940-2023)



Total Permit Sales (1940-2023)



Percent Change between 2022/23 and 2023/24:	
Total	4.70%
Resident	6.00%
Non-resident	-0.60%

Respondents State of Residence

	Total	8856	Overall %	Cummulative %	Non-Resident %	Cummulative %
	Nebraska	6271	70.8	70.8		
Top 10 States	Colorado	679	7.7	78.5	26.3	26.3
	Iowa	216	2.4	80.9	8.4	34.6
	Kansas	131	1.5	82.4	5.1	39.7
	Wyoming	111	1.3	83.6	4.3	44.0
	Minnesota	110	1.2	84.9	4.3	48.2
	Texas	97	1.1	86.0	3.8	52.0
	South Dakota	97	1.1	87.1	3.8	55.7
	Missouri	83	0.9	88.0	3.2	59.0
	Utah	82	0.9	88.9	3.2	62.1
	Wisconsin	80	0.9	89.8	3.1	65.2
	Illinois	79	0.9	90.7	3.1	68.3
	Tennessee	55	0.6	91.4	2.1	70.4
	North Carolina	49	0.6	91.9	1.9	72.3
	Indiana	49	0.6	92.5	1.9	74.2
	Michigan	49	0.6	93.0	1.9	76.1
	Oklahoma	43	0.5	93.5	1.7	77.8
	California	41	0.5	94.0	1.6	79.3
	Florida	40	0.5	94.4	1.5	80.9
	South Carolina	39	0.4	94.9	1.5	82.4
	Ohio	35	0.4	95.3	1.4	83.8
	Georgia	34	0.4	95.6	1.3	85.1
	Alabama	33	0.4	96.0	1.3	86.3
	Mississippi	30	0.3	96.4	1.2	87.5
	Arizona	27	0.3	96.7	1.0	88.5
	Pennsylvania	25	0.3	96.9	1.0	89.5
	Montana	25	0.3	97.2	1.0	90.5
	Kentucky	23	0.3	97.5	0.9	91.4
	Virginia	22	0.2	97.7	0.9	92.2
	Louisiana	22	0.2	98.0	0.9	93.1
	Arkansas	22	0.2	98.2	0.9	93.9
	Alaska	21	0.2	98.5	0.8	94.7
	Idaho	17	0.2	98.7	0.7	95.4
	Maryland	14	0.2	98.8	0.5	95.9
	Outside US	13	0.1	99.0	0.5	96.4
	Nevada	13	0.1	99.1	0.5	96.9
	North Dakota	12	0.1	99.2	0.5	97.4
	Oregon	11	0.1	99.4	0.4	97.8
	New York	11	0.1	99.5	0.4	98.3
	Washington	9	0.1	99.6	0.3	98.6
	New Mexico	9	0.1	99.7	0.3	99.0
	Connecticut	5	0.1	99.8	0.2	99.1
	New Jersey	5	0.1	99.8	0.2	99.3
	Massachusetts	4	0.0	99.9	0.2	99.5
	West Virginia	3	0.0	99.9	0.1	99.6
	Maine	3	0.0	99.9	0.1	99.7
	New Hampshire	3	0.0	100.0	0.1	99.8
	Vermont	2	0.0	100.0	0.1	99.9
	Delaware	1	0.0	100.0	0.0	100.0
	Hawaii	1	0.0	100.0	0.0	100.0
	West Virginia	0	0.0	100.0	0.0	100.0

Residents' County of Residence for Top 90% of Respondents

		Total	5738	%	Cummulative %
County					
Top 10 Counties	Douglas	747		13.0	13.0
	Lancaster	700		12.2	25.2
	Sarpy	379		6.6	31.8
	Buffalo	239		4.2	36.0
	Hall	182		3.2	39.2
	Scotts Bluff	147		2.6	41.7
	Lincoln	147		2.6	44.3
	Saunders	130		2.3	46.5
	Platte	127		2.2	48.8
	Madison	126		2.2	51.0
	Washington	111		1.9	52.9
	Cass	110		1.9	54.8
	Dodge	100		1.7	56.6
	Dawson	97		1.7	58.2
	Adams	96		1.7	59.9
	Seward	88		1.5	61.4
	Keith	85		1.5	62.9
	Gage	75		1.3	64.2
	Cheyenne	71		1.2	65.5
	Custer	70		1.2	66.7
	Otoe	69		1.2	67.9
	Dawes	56		1.0	68.9
	Knox	56		1.0	69.9
	Cuming	56		1.0	70.8
	Holt	55		1.0	71.8
	York	55		1.0	72.7
	Cedar	51		0.9	73.6
	Saline	51		0.9	74.5
	Red Willow	50		0.9	75.4
	Merrick	49		0.9	76.2
	Phelps	48		0.8	77.1
	Kearney	47		0.8	77.9
	Dakota	44		0.8	78.7
	Antelope	44		0.8	79.4
	Butler	41		0.7	80.1
	Boone	40		0.7	80.8
	Box Butte	40		0.7	81.5
	Pierce	39		0.7	82.2
	Hamilton	39		0.7	82.9
	Cherry	38		0.7	83.6
	Howard	37		0.6	84.2
	Harlan	36		0.6	84.8

Residents' County of Residence for Top 90% of Respondents

	Total	5738	%	Cummulative %
County				
Furnas	35		0.6	85.4
Fillmore	35		0.6	86.1
Chase	33		0.6	86.6
Dixon	32		0.6	87.2
Morrill	32		0.6	87.7
Polk	31		0.5	88.3
Clay	31		0.5	88.8
Stanton	30		0.5	89.4
Hitchcock	30		0.5	89.9
Thayer	30		0.5	90.4

Big Game Permits by Hunting Activity & Residency

Aside from a small game permit, which other Nebraska hunting license(s) did you purchase in 2023?	Did you hunt waterfowl, upland or small game, or other species in Nebraska in 2023/24?					
	Resident		Non-Resident		Total	
	Yes	No	Yes	No	Yes	No
Deer	1679	635	105	32	1787	668
	88%	88%	68%	82%	87%	87%
Wild Turkey	622	134	73	19	695	154
	33%	19%	47%	49%	34%	20%
Antelope	146	31	-	1	146	32
	8%	4%	-	3%	7%	4%
Elk	69	13	2	1	71	14
	4%	2%	1%	3%	3%	2%
Fur Harvest	442	106	3	1	448	107
	23%	15%	2%	3%	22%	14%

Total responses to the question were Resident = 2,629, Non-resident = 199, and Total = 2,828.

Hunters Pursuing Various Game during the 2023/24 Seasons

	n = 3,998	n = 688	n = 4,686
Which of the following types of game did you hunt during the 2023/24 seasons?	Resident	Non-Resident	Total
Pheasants	14960	2330	17290
Quail	9189	1312	10501
Prairie Grouse	2911	626	3537
Partridge	642	66	708
Doves (mourning, white-winged, collared)	8733	614	9347
Ducks	10464	1252	11716
Geese (Canada, White-fronted, Blue/Snow)	8651	951	9602
Squirrel	2694	36	2730
Cottontails	3377	114	3491
Jackrabbit	135	12	147
Coyote	8537	349	8886
Crows	445	18	463
Prairie Dogs	2227	114	2341
Woodchuck	197	0	197
I did not hunt any of these species in 2023-2024	13696	385	14081

Numbers of hunters have been expanded based on response rates and permit sales.

See methods for details.

Number of Resident Hunters Reporting Purchasing a Federal Duck Stamp

		n = 4,148	n = 689	n = 4,837
Did you purchase a 2023 Federal Migratory Bird Stamp (Duck Stamp)?		Resident	Non-Resident	Total
	Yes	16825	2402	19227
		39%	58%	41%
	No	26149	1746	27895
		61%	42%	59%
Percent of 2022 Respondents with Duck Stamps		39%	60%	42%

The number of hunters reported is the expanded total, and represents the number of permit buyers that each respondent represents.

Participation in Youth Waterfowl Seasons

Was the 2023 waterfowl season the first time you had hunted waterfowl?	Resident	No-Resident	Total
Yes	363	54	417
	3%	4%	3%
No	10495	1312	11807
	97%	96%	97%

Resident = 1,048 , Non-resident = 227; all counts on this page were expanded to all permit buyers. See methods for explanation.

Did you participate in the 2023/24 Youth Waterfowl Season?	Resident	Non-Resident	Total
Yes	269	6	275
	2%	0%	2%
No	10671	1385	12056
	98%	100%	98%

Resident = 1,056, Non-resident = 231

If so, number of youth accompanied	Resident	Non-resident	Total
1	104	6	110
2	93	0	93
3	41	0	41
4	21	0	21
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0
10	0	0	0
More than 10	0	0	0

During the past season, did you take anyone waterfowl hunting who had not hunted waterfowl before?	Resident	Non-resident	Total
Yes	2424	217	2641
	22%	16%	21%
No	8537	1180	9717
	78%	84%	79%

Resident = 1058, Non-resident = 232

If so, who was (were) the new hunter(s) you took hunting with you?	Resident	Non-resident	Total
My own children	611	42	653
	25%	19%	19%
Related children	497	36	533
	21%	17%	15%
Other children	549	60	609
	23%	28%	18%
Adult close family	218	30	248
	9%	14%	7%
Adult extended family	104	0	104
	4%	0%	3%
Adult friend	932	114	1046
	39%	53%	30%
Co-worker	145	18	163
	6%	8%	5%
Other	93	6	99
	4%	3%	3%

Resident = 232, Non-resident = 36

Waterfowl Season Zone Days, Satisfaction, & Preferences

Summary of Days Hunted by Zone

Duck Zone	Days Hunted		
	Resident	Non-Resident	Total
Zone 1	6651	1981	8632
Zone 2	26459	1336	27795
Zone 3	22771	4395	27166
Zone 4	41077	560	41637

Resident = 4,221, Non-resident = 701

Satisfaction with Zone Dates for Hunters who purchased Duck Stamps ($\geq 20\%$ in Bold)

2023/24 Duck Zones	Residency	Hunter Satisfaction with Duck Zone Dates (Duck Stamp buyers)				
		Very Unsatisfied	Unsatisfied	Neutral	Satisfied	Very Satisfied
Zone 1	Resident	632	508	2559	570	352
		14%	11%	55%	12%	8%
	Non-resident	367	295	1445	325	205
	Total	999	803	4004	895	557
		14%	11%	55%	12%	8%
Zone 2	Resident	653	632	2186	1026	611
		13%	12%	43%	20%	12%
	Non-resident	379	367	1228	590	355
	Total	1032	999	3414	1616	966
		13%	12%	43%	20%	12%
Zone 3	Resident	508	321	2155	756	818
		11%	7%	47%	17%	18%
	Non-resident	295	181	1216	439	476
	Total	803	502	3371	1195	1294
		11%	7%	47%	17%	18%
Zone 4	Resident	829	850	1906	943	715
		16%	16%	36%	18%	14%
	Non-resident	482	494	1096	530	409
	Total	1311	1344	3002	1473	1124
		16%	16%	36%	18%	14%

Resident = 1,885, Non-resident = 1,856

Number and percentage of Hunters not satisfied with Zone Dates by whether they prefer earlier or later dates

Duck Zone	Resident		Non-resident		Total	
	Earlier	Later	Earlier	Later	Earlier	Later
Zone 1	155	777	6	84	161	861
	17%	83%	7%	93%	16%	84%
Zone 2	238	1088	6	72	244	1160
	18%	82%	8%	92%	17%	83%
Zone 3	145	756	36	102	181	858
	16%	84%	26%	74%	17%	83%
Zone 4	445	1243	0	42	445	1285
	26%	74%	0%	100%	26%	74%

Resident = 468, Non-resident = 58

Participation, Days Afield, and Harvest for Early Teal Season

Duck stamp buyers who hunted during the Early Teal Season, 2023	Resident	Non-resident	Total
Yes	2269	138	2407
	24%	12%	23%
No	6993	1054	8047
	76%	88%	77%

Resident = 894, Non-resident = 198

Days afield and harvest during the Early Teal Season	Days Afield	Harvest
Resident	2259	1926
Non-resident	138	126
Total	2397	2052

Sample Sizes

Days: Resident = 218, Non-resident = 23; Harvest: Resident = 218, Non-resident = 23

Upland Game Hunters, Harvest, & Days Afield

Total Estimated Harvest by Residency Status 2023-24

Residency	Pheasant			Bobwhite			Grouse			Partridge			Doves		
	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters
Non-Resident	10993	8073	2330	5888	4262	1312	2817	722	626	205	6	66	1836	13702	614
Resident	91562	46734	14960	48019	21103	9189	12132	4310	2911	1440	373	642	30603	135136	5888
Total	102555	54807	17290	53907	25365	10501	14949	5032	3537	1645	379	708	32439	148838	6502

Percent Difference from 2022/23

Residency	Pheasant			Bobwhite			Grouse			Partridge			Doves		
	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters
Non-Resident	-66.3	-60.2	-80.0	-64.7	-62.7	-78.6	-74.9	-81.4	-84.7	-69.1	-88.2	-75.6	-56.0	-50.8	-62.0
Resident	-58.2	-54.1	-80.9	-48.1	-54.9	-78.3	-64.5	-74.7	-81.2	-43.2	-42.4	-53.9	-59.5	-61.6	-76.7
Total	-59.2	-55.1	-80.8	-50.6	-56.4	-78.4	-67.1	-76.0	-81.9	-48.6	-45.8	-57.5	-59.3	-60.8	-75.8

Percentage of Time Spent Hunting on Various Land-Access Types

Species	Residency	Land Types hunted	Private land where permission is required:	Open Field & Waters (OFW; private land open to public, walk-in hunting):	Other public land (Wildlife Management Areas, Waterfowl Production Areas, NRD properties):	Land you own or lease for other than hunting purposes:
Pheasant	Resident	Number of respondents hunting land type	1036	599	668	451
		Mean percentage of hunting time	64.2	32.8	50	28
	Non-resident	Number of respondents hunting land type	308	177	127	72
		Mean percentage of hunting time	70.1	45	41.3	25.2
	Total	Number of respondents hunting land type	1344	776	795	523
		Mean percentage of hunting time	65.5	35.6	48.6	27.6
Bobwhite	Resident	Number of respondents hunting land type	568	329	364	244
		Mean percentage of hunting time	66.4	37.4	53.1	31.5
	Non-resident	Number of respondents hunting land type	156	99	70	28
		Mean percentage of hunting time	72.4	43.3	45.4	22.9
	Total	Number of respondents hunting land type	724	428	434	272
		Mean percentage of hunting time	67.7	38.8	51.8	30.6
Prairie Grouse	Resident	Number of respondents hunting land type	167	88	103	55
		Mean percentage of hunting time	77.6	45.3	59.7	30.9
	Non-resident	Number of respondents hunting land type	61	45	44	14
		Mean percentage of hunting time	74.4	52.2	52.5	21.7
	Total	Number of respondents hunting land type	228	133	147	69
		Mean percentage of hunting time	76.8	47.6	57.5	29
Partridges	Resident	Number of respondents hunting land type	34	15	14	12
		Mean percentage of hunting time	80.5	57.7	43.8	23.7
	Non-resident	Number of respondents hunting land type	7	6	8	4
		Mean percentage of hunting time	54.7	41.7	29.1	33.5
	Total	Number of respondents hunting land type	41	21	22	16
		Mean percentage of hunting time	76.1	53.1	38.5	26.1
Doves	Resident	Number of respondents hunting land type	609	190	228	221
		Mean percentage of hunting time	85	22.2	45.4	41.4
	Non-resident	Number of respondents hunting land type	77	16	16	16
		Mean percentage of hunting time	94.3	44.7	45.3	75
	Total	Number of respondents hunting land type	686	206	244	237
		Mean percentage of hunting time	86.1	24	45.4	43.6

Monthly Harvest Statistics - Upland Game, 2023/24

		Species														
		Pheasants			Bobwhites			Prairie Grouse			Partridge			Doves		
Month	Residency	Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters
	September	Resident							3781	2372	873				25703	121357
Non-resident		Season Closed						397	271	125	Season Closed			1649	13304	522
Total								4178	2643	999				27352	134661	4761
October	Resident	8862	6475	2842	4548	2642	1746	3181	1222	699	321	93	199	4900	13219	1649
	Non-resident	1138	945	419	548	307	223	518	199	150	42	6	22	187	301	92
	Total	10000	7420	3262	5096	2949	1969	3699	1421	849	363	99	221	5087	13520	1741
November	Resident	38601	19870	4937	20129	8019	3124	2497	435	553	518	166	161			
	Non-resident	5400	3702	955	2697	1692	512	1186	151	182	114	0	22			
	Total	44001	23572	5892	22826	9711	3636	3683	586	735	632	166	182			
December	Resident	29350	13209	4039	15789	7293	2481	1803	218	437	477	104	167	Season Closed		
	Non-resident	2998	2360	559	1788	1704	341	494	66	100	48	0	13			
	Total	32348	15569	4598	17577	8997	2822	2297	284	537	525	104	180			
January	Resident	14929	7179	2992	7552	3149	1838	870	62	378	124	10	116			
	Non-resident	1457	1066	373	855	560	236	223	36	75	0	0	9			
	Total	16386	8245	307	8407	3709	2074	1093	98	454	124	10	124			

Percentage of Total Across Months

		Species														
		Pheasants			Bobwhites			Prairie Grouse			Partridge			Doves		
Month	Residency	Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters
	September	Resident							31%	55%	30%				84%	90%
Non-resident		Season Closed						14%	38%	20%	Season Closed			90%	97%	85%
Total								28%	53%	28%				84%	90%	73%
October	Resident	10%	14%	19%	9%	13%	19%	26%	28%	24%	22%	25%	31%	16%	10%	28%
	Non-resident	10%	12%	18%	9%	7%	17%	18%	28%	24%	20%	100%	33%	10%	2%	15%
	Total	10%	14%	19%	9%	12%	19%	25%	28%	24%	22%	26%	31%	16%	9%	27%
November	Resident	42%	43%	33%	42%	38%	34%	21%	10%	19%	36%	45%	25%			
	Non-resident	49%	46%	41%	46%	40%	39%	42%	21%	29%	56%	0%	33%			
	Total	43%	43%	35%	42%	38%	35%	25%	12%	21%	38%	44%	26%			
December	Resident	32%	28%	27%	33%	35%	27%	15%	5%	15%	33%	28%	26%	Season Closed		
	Non-resident	27%	29%	24%	30%	40%	26%	18%	9%	16%	23%	0%	20%			
	Total	32%	28%	27%	33%	35%	27%	15%	6%	15%	32%	27%	25%			
January	Resident	16%	15%	20%	16%	15%	20%	7%	1%	13%	9%	3%	18%			
	Non-resident	13%	13%	16%	15%	13%	18%	8%	5%	12%	0%	0%	13%			
	Total	16%	15%	19%	16%	15%	20%	7%	2%	13%	8%	3%	18%			

Harvest for Upland Game by County

County	Harvest											
	Pheasants			Quail			Prairie Grouse			Dove		
	Resident	Non-resident	Total	Resident	Non-resident	Total	Resident	Non-resident	Total	Resident	Non-resident	Total
Adams	218	132	350	130	90	220	0	0	0	528	72	600
Antelope	374	120	494	115	36	151	52	36	88	3366	319	3685
Arthur	0	12	12	0	0	0	363	24	387	1347	0	1347
Banner	0	0	0	0	0	0	0	84	84	2993	1348	4341
Blaine	9	0	9	0	0	0	259	102	361	166	66	232
Boone	316	229	544	62	18	80	10	0	10	777	0	777
Box Butte	1093	1005	2098	0	24	24	21	36	57	3584	186	3770
Boyd	111	12	123	19	0	19	83	313	396	756	78	834
Brown	0	0	0	0	0	0	124	138	263	746	24	770
Buffalo	805	72	877	744	96	841	124	24	148	9944	156	10100
Burt	3080	590	3670	200	36	236	0	0	0	1326	0	1326
Butler	449	60	509	30	0	30	10	0	10	891	0	891
Cass	1351	18	1369	1005	0	1005	0	0	0	1978	0	1978
Cedar	1446	1269	2716	96	18	114	10	0	10	684	229	912
Chase	1017	1901	2918	158	223	380	0	24	24	425	523	948
Cherry	740	319	1058	9	24	33	891	1089	1980	3719	1576	5295
Cheyenne	340	253	592	0	18	18	10	78	89	4816	800	5617
Clay	1297	217	1514	838	156	994	0	0	0	331	132	464
Colfax	879	84	963	296	0	296	0	0	0	2724	0	2724
Cuming	3487	150	3637	315	102	417	0	0	0	715	0	715
Custer	165	325	490	158	108	266	83	186	269	4299	343	4641
Dakota	1000	241	1240	74	126	201	0	0	0	0	0	0
Dawes	611	78	689	0	0	0	176	36	212	3460	138	3598
Dawson	299	277	576	76	265	341	0	18	18	2848	0	2848
Deuel	9	54	63	0	0	0	0	0	0	280	174	454
Dixon	2495	409	2904	340	6	346	0	0	0	1150	0	1150
Dodge	1496	174	1670	224	0	224	0	0	0	1419	0	1419
Douglas	162	36	198	20	0	20	0	0	0	1160	0	1160
Dundy	280	523	803	153	259	412	0	30	30	715	2057	2772
Fillmore	1241	78	1319	187	186	374	0	0	0	414	90	505
Franklin	417	337	754	93	355	448	0	30	30	93	902	996
Frontier	1235	427	1663	464	223	686	0	0	0	3988	361	4349
Furnas	1013	1781	2794	688	2852	3539	0	18	18	1740	253	1993
Gage	1592	295	1887	2587	987	3573	0	0	0	2072	0	2072
Garden	115	295	409	0	0	0	21	0	21	1927	860	2787
Garfield	0	0	0	0	36	36	363	42	405	2082	48	2130
Gosper	446	24	470	120	66	186	0	0	0	621	301	922
Grant	41	54	96	0	0	0	0	132	132	342	0	342
Greeley	339	0	339	166	0	166	228	0	228	943	0	943
Hall	440	30	470	69	18	87	0	12	12	4547	0	4547
Hamilton	460	0	460	83	0	83	0	0	0	1191	180	1372
Harlan	506	644	1149	726	1149	1875	0	12	12	2144	638	2782
Hayes	315	662	977	65	265	330	0	6	6	363	247	609
Hitchcock	298	241	538	31	144	175	0	0	0	5624	1534	7158
Holt	316	277	592	19	0	19	311	30	341	2610	60	2670

County	Harvest											
	Pheasants			Quail			Prairie Grouse			Dove		
Resident	Non-resident	Total	Resident	Non-resident	Total	Resident	Non-resident	Total	Resident	Non-resident	Total	
Hooker	0	24	24	0	0	0	352	138	491	31	0	31
Howard	279	0	279	149	0	149	0	30	30	5863	0	5863
Jefferson	194	48	242	514	174	688	0	18	18	621	0	621
Johnson	831	36	867	1826	445	2272	73	0	73	891	0	891
Kearney	1144	205	1349	349	205	553	0	0	0	798	36	834
Keith	296	403	699	161	0	161	124	6	130	5448	926	6375
Keya Paha	90	90	180	0	0	0	238	12	250	363	120	483
Kimball	37	114	151	0	72	72	10	120	131	124	271	395
Knox	911	217	1128	402	12	415	259	84	343	725	84	809
Lancaster	1717	150	1867	994	42	1036	0	0	0	7644	36	7680
Lincoln	526	830	1356	50	253	302	135	48	183	12595	698	13293
Logan	9	0	9	0	0	0	62	0	62	300	241	541
Loup	0	0	0	46	30	76	0	90	90	331	0	331
McPherson	0	0	0	0	0	0	62	42	104	311	0	311
Madison	1695	78	1773	918	0	918	0	0	0	1792	0	1792
Merrick	932	78	1011	234	361	595	0	6	6	5438	0	5438
Morrill	191	199	390	0	0	0	104	6	110	1833	253	2086
Nance	132	0	132	9	0	9	0	36	36	1782	120	1902
Nemaha	411	60	471	621	96	717	0	0	0	559	0	559
Nuckolls	49	48	97	62	66	128	0	0	0	311	0	311
Otoe	826	84	910	692	90	782	0	30	30	994	0	994
Pawnee	41	6	47	353	60	414	0	0	0	52	0	52
Perkins	130	541	671	0	337	337	10	18	28	414	6	420
Phelps	1139	620	1759	87	0	87	0	18	18	1688	0	1688
Pierce	592	18	610	111	0	111	0	0	0	632	0	632
Platte	989	205	1193	223	223	445	0	0	0	5034	0	5034
Polk	264	54	318	156	0	156	0	0	0	766	0	766
Red Willow	409	313	722	651	48	699	21	0	21	1253	1065	2318
Richardson	173	6	179	596	36	632	0	0	0	901	36	937
Rock	0	60	60	0	132	132	590	0	590	663	0	663
Saline	211	36	247	400	0	400	0	0	0	487	0	487
Sarpy	253	0	253	41	0	41	0	0	0	974	0	974
Saunders	870	0	870	456	0	456	10	0	10	3998	0	3998
Scotts Bluff	978	674	1652	21	0	21	155	66	222	3594	1462	5056
Seward	476	36	512	517	30	547	0	0	0	1305	0	1305
Sheridan	650	247	896	0	0	0	352	66	418	870	283	1153
Sherman	888	108	997	38	0	38	21	24	45	1637	193	1829
Sioux	9	162	172	0	0	0	31	30	61	487	0	487
Stanton	1196	156	1352	134	108	242	0	0	0	1844	0	1844
Thayer	149	24	173	393	0	393	0	0	0	1005	602	1606
Thomas	0	0	0	0	0	0	93	18	111	1740	241	1981
Thurston	3268	60	3328	123	6	129	0	0	0	404	0	404
Valley	60	12	72	61	0	61	83	84	167	1605	289	1894
Washington	345	0	345	155	0	155	0	0	0	2403	0	2403
Wayne	663	205	868	37	48	85	0	48	48	363	0	363
Webster	159	36	195	156	0	156	31	0	31	570	0	570

County	Harvest											
	Pheasants			Quail			Prairie Grouse			Dove		
	Resident	Non-resident	Total	Resident	Non-resident	Total	Resident	Non-resident	Total	Resident	Non-resident	Total
Wheeler	104	0	104	41	54	96	83	0	83	1108	902	2011
York	495	66	561	268	0	268	0	0	0	394	6	400

Small Game Hunters, Harvest, and Days Afield

Total Estimated Harvest by Residency 2023/24

Residency	Cottontail			Jackrabbit			Squirrel		
	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters
Non-resident	355	445	114	24	0	12	187	60	36
Resident	12163	8153	3377	559	21	135	9780	7273	2694
Total	12518	8598	3491	583	21	147	9967	7333	2730

Percent Difference from 2022/23

Residency	Cottontail			Jackrabbit			Squirrel		
	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters
Non-resident	-75.1	-48.0	-76.7	-93.7	-100.0	-91.4	7.5	-75.0	-82.4
Resident	-60.7	-56.9	-77.8	-71.3	-96.7	-85.4	-66.1	-65.1	-78.5
Total	-61.4	-56.5	-77.7	-74.9	-96.9	-86.2	-65.7	-65.2	-78.6

Percentage of Time Spent Hunting on Various Land Types

Species	Residency	Land Types hunted	Private land where permission is required:	Open Field & Waters (OFW; private land open to public, walk-in hunting):	Other public land (Wildlife Management Areas, Waterfowl Production Areas, NRD properties):	Land you own or lease for other than hunting purposes:
Squirrel	Resident	Number of respondents hunting land type	167	60	88	70
		Mean percentage of hunting time	79	20.3	53.8	39.6
	Non-resident	Number of respondents hunting land type	3	2	1	0
		Mean percentage of hunting time	100	75	50	0
	Total	Number of respondents hunting land type	170	62	89	70
		Mean percentage of hunting time	79.3	22	53.7	39.6
Cottontail	Resident	Number of respondents hunting land type	192	67	92	71
		Mean percentage of hunting time	81.1	33.2	60.1	48.9
	Non-resident	Number of respondents hunting land type	12	4	4	2
		Mean percentage of hunting time	87.9	58.8	27.5	100
	Total	Number of respondents hunting land type	204	71	96	73
		Mean percentage of hunting time	81.5	34.6	58.8	50.3
Jackrabbit	Resident	Number of respondents hunting land type	7	3	4	4
		Mean percentage of hunting time	71.4	0	50	50
	Non-resident	Number of respondents hunting land type	1	0	0	0
		Mean percentage of hunting time	100	0	0	0
	Total	Number of respondents hunting land type	8	3	4	4
		Mean percentage of hunting time	75	0	50	50

Monthly Harvest Statistics - Small Game 2023/24

		Residency	Species								
			Cottontail			Jackrabbit			Squirrel		
			Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters
Month	August	Resident							694	591	296
		Non-resident	Season Closed						0	0	0
		Total							694	591	296
	September	Resident	850	746	371	104	10	26	1658	1140	404
		Non-resident	0	0	0	0	0	0	0	0	0
		Total	850	746	371	104	10	26	1658	1140	404
	October	Resident	1254	466	439	0	0	18	1751	1430	485
		Non-resident	54	30	25	0	0	0	30	12	5
		Total	1308	496	464	0	0	18	1781	1442	490
	November	Resident	3108	2113	675	145	0	22	2538	1989	539
		Non-resident	60	96	25	24	0	12	78	30	21
		Total	3168	2209	700	169	0	34	2616	2019	559
	December	Resident	3968	2435	844	145	1	26	1720	1088	485
		Non-resident	78	96	32	0	0	0	78	18	10
		Total	4046	2531	876	145	1	26	1798	1106	495
	January	Resident	2290	1740	675	114	10	26	1419	1036	485
		Non-resident	163	223	32	0	0	0	0	0	0
		Total	2453	1963	707	114	10	26	1419	1036	485
	February	Resident	694	653	405	52	0	22			
		Non-resident	0	0	0	0	0	0	Season Closed		
Total		694	653	405	52	0	22				

Percentage of Total Across Months

		Residency	Species								
			Cottontail			Jackrabbit			Squirrel		
			Days	Harvest	Hunters	Days	Harvest	Hunters	Days	Harvest	Hunters
Month	August	Resident							7%	8%	11%
		Non-resident	Season Closed						0%	0%	0%
		Total							7%	8%	10%
	September	Resident	7%	9%	11%	19%	48%	19%	17%	16%	15%
		Non-resident	0%	0%	0%	0%	0%	0%	0%	0%	0%
		Total	7%	9%	11%	18%	48%	18%	17%	16%	14%
	October	Resident	10%	6%	13%	0%	0%	13%	18%	20%	18%
		Non-resident	15%	7%	22%	0%	0%	0%	16%	20%	14%
		Total	10%	6%	13%	0%	0%	12%	18%	20%	18%
	November	Resident	26%	26%	20%	26%	0%	16%	26%	27%	20%
		Non-resident	17%	22%	22%	100%	0%	100%	42%	50%	57%
		Total	25%	26%	20%	29%	0%	18%	26%	28%	21%
	December	Resident	33%	30%	25%	26%	5%	19%	18%	15%	18%
		Non-resident	22%	22%	28%	0%	0%	0%	42%	30%	29%
		Total	32%	29%	25%	25%	5%	18%	18%	15%	18%
	January	Resident	19%	21%	20%	20%	48%	19%	15%	14%	18%
		Non-resident	46%	50%	28%	0%	0%	0%	0%	0%	0%
		Total	20%	23%	20%	20%	48%	18%	14%	14%	18%
	February	Resident	6%	8%	12%	9%	0%	16%			
		Non-resident	0%	0%	0%	0%	0%	0%	Season Closed		
Total		6%	8%	11%	9%	0%	15%				

Non-game Hunters, Harvest, and Days Afield

Total Estimated Harvest of Non-game by Residency, 2023/24

Residency	Prairie Dog			Coyote			Crow			Woodchuck		
	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters
Non-resident	542	9150	114	1397	1156	349	30	12	18	0	0	0
Resident	12764	103186	2227	93157	42600	8537	1668	1585	445	1046	238	197
Total	13306	112336	2341	94554	43756	8886	1698	1597	463	1046	238	197

Percent Difference from 2022/23

Residency	Prairie Dog			Coyote			Crow			Woodchuck		
	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters	Days	Kill	Hunters
Non-resident	-56.3	-71.7	-75.2	-71.1	-68.1	-62.1	-92.8	-97.6	-79.5	-100.0	-100.0	-100.0
Resident	-57.0	-62.6	-51.8	-54.7	-59.2	-58.1	-62.8	-67.8	-62.0	-93.3	-86.5	-58.0
Total	-57.0	-63.5	-53.9	-55.1	-59.5	-58.3	-65.3	-70.5	-63.3	-93.3	-86.6	-58.6

What Factors Influenced Non-resident Hunters to Hunt in Nebraska

Decision factors influencing non-resident hunters to hunt in Nebraska ($\geq 50\%$ highlighted).	Count & Percent
Availability of Public Land	1282 34%
Family and/or friends who live in Nebraska	2546 67%
Ability to harvest multiple species during a hunt	927 24%
Permit costs and affordability	572 15%
Hunter success rates	578 15%
Game abundance	825 22%
Other	542 14%

Non-residents = 629

Why Nebraska = Other
Private land
Hunted Nebraska since I was a child
I reside in Nebraska during spring and fall
I was part-owner of some pasture land that has a good coyote population most years.
Friends that have Prairie Dogs. Wish you would consider a varmint only license at a lower rate.
Landowner
Guided hunt
we own 4 1/2 sections in Cheyenne county and are in the process of taking them out to crop production
Proximity to where I live
i am a land owner and have enjoyed hunting your state for 20 plus years
A friend who has land in Nebraska
Annual trip to hunt with friends in and out of state.
History of hunting in the area and private land access
High school friends that always hunt there
land lease
Prairie grouse range
Hadn't hunted in Nebraska for 7 years, wanted to see if it was any better than the last time.
Went with a waterfowl outfitter
Property owner partnership in western Nebraska. Farming for wildlife .
Friend with access to private land
I own the land that I hunt on.
Invited by friend
I live in Eastern Wyoming, 13 miles from the Nebraska border. It is convenient to hunt in Nebraska.
Hav hunted there for over 20 years
I own some property in Nebraska
Private land access
Close drive
Hunted in NE for nearly 40 years and gotten to know many folks
I own property in Nebraska
Landowner
guaranteed permission to hunt on private property
Own land
I have had a farm in sw Nb for almost 40 years.
Family Gathering
Family Ranch
We have a weekend house there
Location of hunting
I'm a landowner
Own land in Nebraska
I wanted to hunt prairie chickens that are not found in my home state.
The primary attraction is the opportunity to hunt prairie grouse in the Nebraska Sandhills!
Been coming to Nebraska for 30 years to hunt upland birds and sometimes deer
own land and lease
I utilized an outfitter who had leased land in Nebraska.
Parents own land. Ranchers/friends wanted me to help take care of coyote problem.
Participation in the Sharptail Shootout 1-box hunt in Mullen, NE.
Length & flexibility of Pheasant hunting season
Traditon
I own a residence in Trenton NE
The climate in which we hunt
A lease in the state

own my own land
pheasant and quail
Tradition being hunting this area for over 25 years
Invited to go hunt
Many great landowners!
Landowner.
LAND OWNER
The outfitter I use has hunting properties in NE.
outfitter located in Nebraska
Guide we hunt with
I own a vacation home in Nebraska
we own property in Nebraska
leased land
leased land use
We have a lake house on McConaughy
Annual trip to hunt a ranch to which we have access
Own property in State
Own hunting camp
A lease place to hunt
My dad has land in Wheeler County that we hunt on each year
I have hunted in Western Nebraska my whole life for waterfowl.
I own a house in Southwest Nebraska
Over the counter tags
Have a farm in Nebraska,travel to hunt is easy.
Own Trailer and Land at Lemoyne Nebraska
Private land lease
own land in the state
own property
we were at a bird farm near pella.
Annual Hunt with friends
Landowner
Family friends lease property in NE and we hunt together every year
Game preserve
Invited by friend who owns property there.
own land
2nd home in NE
Own a farm and land where I grew up.
Proximity to my home
Live here for work
Been coming since 1980....just got to be something I do. I did not expect to have much success
time, father passed away which took up a lot of time.
My wife and I really enjoy hunting prairie grouse in the Sandhills
We own a CSA, so hunting available there
Ability to hunt mule deer
I own property in Nebraska
Closer then SD
your state has an early teal season that i like
Have permission
Have used same guide before. Typically great goose hunting.
I am from Nebraska
Excellent outfitter and accommodating landowner
Great scenery

We recently purchased hunting/fishing property in Nebraska.
close to Northeast Kansas which is where I live
Proximity
Family knows landowners in Nebraska
I really like the country in north west Nebraska
Hunting in Kansas close to the border. Convenient to hunt in both states.
Property ownership in NE
Family recently purchased hunting land in Nebraska
Something different
Guide
I wanted to hunt Prarie Chickens as I had never done that before.
Travel distance
I hunted with an Outfitter who manages land in Nebraska.
Close to my home State
Friend group yearly hunr
Proximity to pheasant hunting
Friend of a resident farmer who gave me permission to hunt his land
I'm stationed here and I like to hunt.
Group of friends who hunt several states chose Nebraska 4-years ago and we have been hunting here s
Location close to home
Longer season than SD
Hunting lodge w access to private land and wild birds
Less crowded than other options. Like Nebraska
Hunting trip with friends from other parts of country
Outfitter guided hunt
Hunted w a guide
Outfitter
Family friend has property
Outfitter is a friend
Wanted to try a conservation hunt in Nebraska
Outfitter
Hunted with an outfitter on private land.
Sharptail Shootout Competition
wanted to try for a Meriam Turkey since we do not have them in Indiana
Earlyer season start
The enjoyment of getting away for a week, being successful, and having fun.
Hunting with Pro Outfitters in Rulo
Opening Date
Stop over when driving to Wyoming
Thermal hunting for coyote on public land
We own farm land
Work/customer trip with guided service
less pressured public land
Friend who lives in KS near the NE border allows access.
NE opened 1 week before SD
Rancher needed help with coyotes
Our family recently purchased hunting/fishing property in Nebraska.
outfitter
I was in the area for a dog test
We enjoy the state and the different bird species that we can hunt.
work sponsored event
Guide

Company retreat at a site that specialized in hunting.
Outfitter
Group hunt
Hunting the area was on a friends bucket list.
where i happened to be in town for work
Family owns property on the North Platte River.
outfitter location
Guided trip
Invited as a customer appreciation hunt.
Buddy was going there and invited me
Driving Distance
guided hunt
Upland Slam opportunity
missouri river
Wife had a rock hunting trip, and I took advantage of an opportunity
Customer Relations for our company
Was targeting prairie chickens
Access to private property through a hunting club membership
proximity to home
Family member invited me to hunt with them on controled farm
Guided Waterfowl Hunt
Hunt prairie grouse over dogs
Guide
Able to hunt prairie chickens
Hunting lease extends within Nebraska
Won a hunt with an outfitter
Wanted to hunt prairie chickens
Friend owns land
Invited for business .
Guided hunt
Outfitter advertising
game types, prairie grouse
Invited by friends who have hunted in Nebraska.
Friend from Colorado who wanted to try hunting in a different state!
Just wanted to try a different outfitter for spring snow goose hunt.
Previous hunting with guide.
booked a hunt through Angel Wing outfitters
went with son who was hunting with friends from out of state
Private guided
Private land with guide
A co-worker has been there in the years past and told me about it.
The guide we used to hunt Canada geese in Colorado also guides for Snow geese hunts in Nebraska
Sharptail Shoot-out in Mullen
Privately managed hunting lands augmented with Pheasants
hunted private land
We had a separate family trip planned to Omaha that coincided with open season for prairie grouse.
Location, close to Colorado
distance of drive
the outfitter
Veterans Hunting Org, Hero Expedition took me
I have hunted in NE for over 35 years and I have some places to go
group of friends

Guided snow goose hunt
we have access to private property through a friend
My dad grew up in Stapleton in the 1930s and we hunted the Sandhills and to the south
Wanted to visit NE
A trusted guide.
Was in transit across NE
I grew up there
Owner of property that I enrolled in CRP as well as special bird habitat walk-in program
Landowner
The early teal season
My brother and I hunt the sandhills and Valentine NWR once or twice a season
We train dogs at a game farm close to cheyenne. This allows us to continue working with dogs late.
Family
Hunt on the nebraska side of the Mighty MO instead of iowa side
born in nebraska and own property in nebraska
I have land in nebraska
Family owns land in Nebraska
A GOOD FRIEND HAS A HUNTING LEASE
Invitation from a friend
Access to private land to hunt
outfitter
Military stationed in NE
Ability to harvest a bison
Out of state license for the whole season, not like north and south Dakota.
Outfitter referral
Guide service
Went with a guide
Advertising on social media
Nebraska 1 Box Pheasant Hunt in Broken Bow
Work related event held at a game preserve
Guided hunt
I went with friends who had hunted here before
Outfitter
Frie4nds had hunted previously with a guide in the area.
this was a business trip set up by our location in nebraska
Made this coincident with trip to NE for other reason
Went with friend who is a member of a waterfowl club.
Selected for a hunt with a non-profit organization.
Friends hunting trip to NB
Landscape, I love the sandhills. Proximity, I can get there in 6-7 hours. Timing, seasons open early
Invited by a friend for a 3 day hunt
Guided hunt offered through Offutt AFB
Private company
good lodge and birds
Friends with past experience hunting in the state.
Booked a hunt with a waterfowl outfitter.
Outfitter
Early teal season
We stay on the South Dakota side of the Missouri River. Waterfowl license in SD is a lottery.
OFW land
Bucket list trip
Someone told me that it would be good hunting there

Guides
Guide
Did not buy a permit or hunt in 2022.
Friends
Hunting with a preferred guide
Is invited to hunt with friends.
Looked for a new place to hunt
Gift from work
Friend had hunted there
Late Season Goose Hunting
Late Season Goose Hunting
friend found an outfitter
Lots of Coyotes
I own land in Nebraska
Friend had access to land.
Wyoming goose guide had us hunt in Nebraska this time
We do not have sharp tail in Missouri
Wanted to hunt muledeer
chasing snow geese conservation order
Friends recommendation
Outfitter location
WyoBraska guide
Mostly late season access and options for chickens and quail within proximity to my home state
Own a waterfowl property on the Platte River in Nebraska
Extended hunting season
I grew up there and just love returning. TOO few birds.
Preserve
No longer a resident of Nebraska.
Birds used to be there
Reservation
Pheasant Bonanza
Proximity to my home
Numbers are way down and no longer seeing birds
Over the counter availability
My employer (ALPS Brands, Dennis Brune) made it possible for me to hunt.
Something to do
Guided hunt
Guided hunt with sporting events
The Flyway
Went with a friend who has been coming to Nebraska for several years
Guide
Outfitter organized hunt
Just wanted to hunt something new. I never killed a pheasant before.
Guided trip
The experience and the scenery
Watt we thought was lots of land that was available to hunt on which really wasn't the. case !
guided hunt with Whiskey Sloughs Outfitters
Trip offered as vacation
We like Nebraska but too much privare land and fewer birds each year
Know landowners
Guide
Beauty of the north platte river valley