

UTAH BIG GAME ANNUAL REPORT

2022



CHESTER BRONSON



Publication No. 23-17



UTAH BIG GAME ANNUAL REPORT

2022

Prepared by:

Heather H. Bernales
Biometrician

Kent R. Hersey
Big Game Projects Coordinator

Rusty Robinson
Once-in-a-Lifetime Program Coordinator

Dax Mangus
Big Game Program Coordinator

Publication Number 23-17

Annual Performance Report for Federal Aid Project W-65-M, segments 70 and 71

State of Utah
Department of Natural Resources
DIVISION OF WILDLIFE RESOURCES

J. Shirley
Division Director

TABLE OF CONTENTS

INTRODUCTION.....	1
METHODS	1
MULE DEER	
Harvest	3
Population trend data	31
ELK	
Harvest	59
Population trend data	99
PRONGHORN	
Harvest	122
Population trend data	138
MOOSE	
Harvest	153
Population trend data	163
BISON	
Harvest	168
Population trend data	173
DESERT BIGHORN SHEEP	
Harvest	176
Population trend data	182
ROCKY MOUNTAIN BIGHORN SHEEP	
Harvest	187
Population trend data	192
MOUNTAIN GOAT	
Harvest	196
Population trend data	204

INTRODUCTION

This report is a summary of big game harvest information and monitoring efforts for eight species (mule deer, Rocky Mountain elk, pronghorn, Shiras moose, American bison, desert bighorn sheep, Rocky Mountain bighorn sheep, and mountain goat) in the state of Utah. Those species were managed based on species management plans developed through a public review process and approved by Utah's Wildlife Board. This report represents the big game portion of Federal Aid Project W-65-M, segments 70 and 71, grant agreement periods July 1, 2021 through June 30, 2022 and July 1, 2022 through June 30, 2023, respectively. This Federal Aid project covers the 2022–23 hunting seasons, big game surveys conducted in 2022 and 2023, and reports statewide trends for all big game species.

METHODS

Annual Harvest Surveys

Limited-entry harvest for all big game species were determined by mandatory online/telephone reporting. Antlerless deer, elk, pronghorn, and moose harvest were determined by voluntary web/telephone reporting. General-season deer and elk harvest were determined through mixed mode web/telephone surveys of randomized, statistically valid samples of approximately 25% of total license holders.

Based on results from the surveys and online reports, harvest data were projected by the total number of permits to obtain estimates of the number of animals harvested, number of hunters afield, and number of days hunted. To minimize error, harvest data for individual hunts, units, and statewide totals were projected separately. As such, the sum of hunt estimates and unit estimates may not always equal the statewide totals. Additionally, success rates were calculated from the raw data and may not always equal the projected harvest divided by the projected number of hunters afield.

Harvest Sex and Age Composition

For limited-entry units, the average age of harvested animals was obtained from counts of annual rings on teeth submitted by hunters. During general-season hunts, check stations were held to gather information on age and antler size. The sex composition of harvested animals was determined through questions on telephone and online surveys.

Population Sex and Age Composition

Population sex and age composition were determined through the use of ground and/or aerial classification counts. Ground classification was done using a random process during early morning and evening hours, whereas aerial trend counts occurred when counting conditions were favorable and covered all appropriate fall, winter and/or spring use areas. Data collected during classification and trend counts were used to determine annual production and survival of young (doe: fawn, cow: calf ratios), as well as the ratio of bucks or bulls to females in the herds. For deer, annual ground classification counts were conducted immediately after the general-season harvest. For the remaining species, a combination of ground classification counts and aerial trend counts were used to determine population sex and age composition.

Population Modeling

All of the data collected on harvest, survival, recruitment, and population structure were used in computer modeling applications for big game populations in Utah. Computer models were used to help determine the current status of the population (i.e., growing, declining, stable), the future structure of the population under various harvest scenarios, and the number of permits to be allocated.

Big Game Movements and Seasonal Distribution

Ground observations were used to determine movements and seasonal distribution of big game species. Trapping and marking projects were carried out periodically where needed to determine direction and extent of herd movements. That information was obtained through GPS collars to help track movements. Those data were used to design hunts to ensure proper harvest. Ground observations were also used to determine movements and seasonal distribution of big game species.

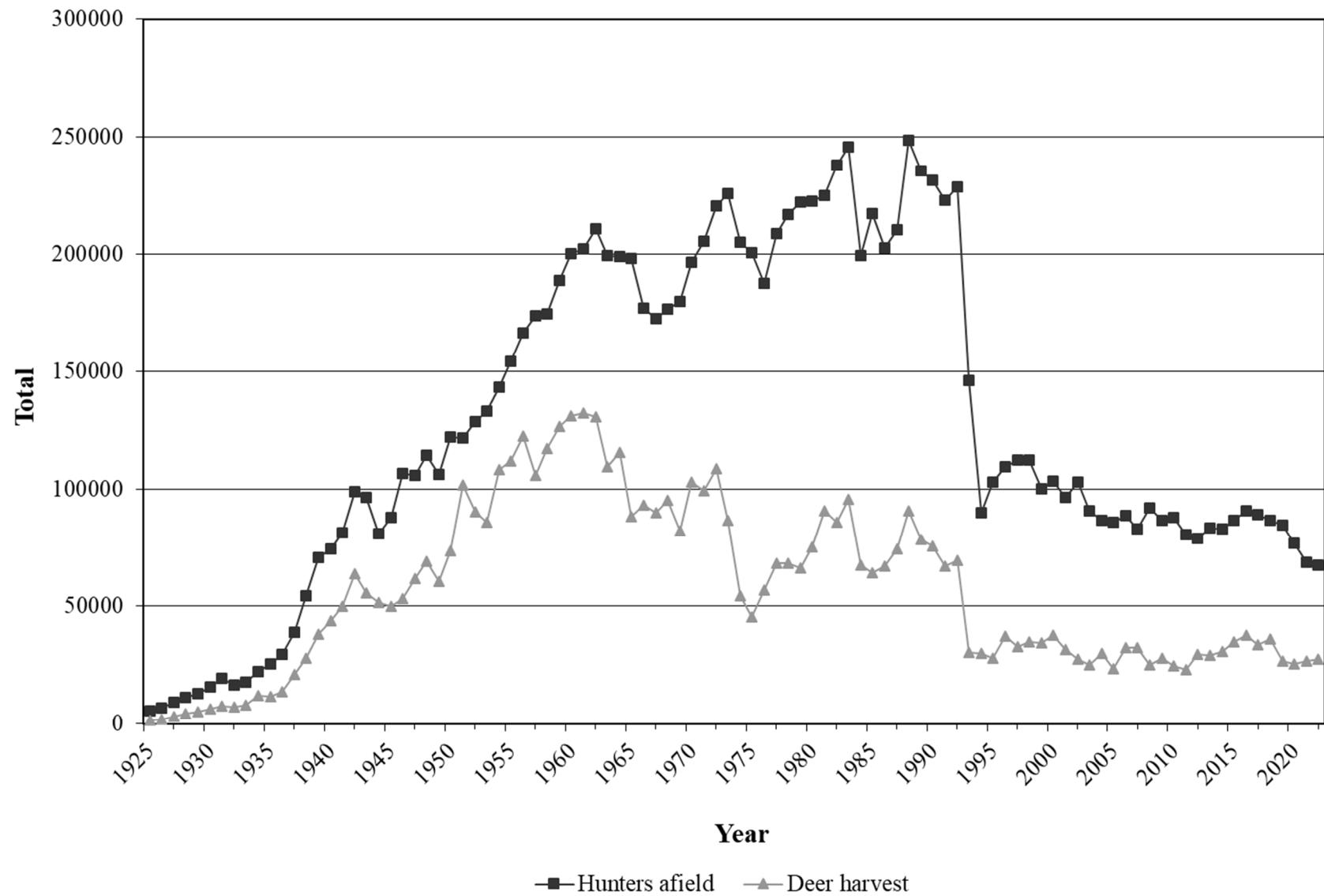
Management Unit Boundaries

Utah has thirty wildlife management units that serve as the basis for big game management recommendations. Boundaries vary slightly by species, so for exact boundary descriptions, refer to that species Unit Management Plan.

MULE DEER



Statewide trends of deer harvest statistics, Utah 1925–2022.



Statewide deer harvest statistics, Utah 1925–1975.

Year	Regular license harvest				Control permit harvest				Archery harvest				Total harvest			
	Buck	Doe	Total	Hunters afield	Buck	Doe	Total	Hunters afield	Buck	Doe	Total	Hunters afield	Buck	Doe	Total	Hunters afield
1925	1400	—	1400	5650	—	—	—	—	—	—	—	—	1400	—	1400	5650
1926	2000	—	2000	7000	—	—	—	—	—	—	—	—	2000	—	2000	7000
1927	3200	—	3200	9100	—	—	—	—	—	—	—	—	3200	—	3200	9100
1928	4400	—	4400	11300	—	—	—	—	—	—	—	—	4400	—	4400	11300
1929	5000	—	5000	12800	—	—	—	—	—	—	—	—	5000	—	5000	12800
1930	6400	—	6400	15600	—	—	—	—	—	—	—	—	6400	—	6400	15600
1931	7800	—	7800	19500	—	—	—	—	—	—	—	—	7800	—	7800	19500
1932	7113	—	7113	16600	—	—	—	—	—	—	—	—	7113	—	7113	16600
1933	8019	—	8019	17700	—	—	—	—	—	—	—	—	8019	—	8019	17700
1934	11271	—	11271	21485	—	825	825	928	—	—	—	—	11271	825	12096	22413
1935	9640	—	9640	23000	—	2008	2008	2598	—	—	—	—	9640	2008	11648	25598
1936	13800	—	13800	29500	—	—	—	—	—	—	—	—	13800	—	13800	29500
1937	21000	—	21000	38900	—	—	—	—	—	—	—	—	21000	—	21000	38900
1938	25572	—	25572	50000	—	2428	2428	4500	—	—	—	—	25572	2428	28000	54500
1939	28552	—	28552	60000	—	9448	9448	10612	—	—	—	—	28552	9448	38000	70612
1940	32300	—	32300	60000	—	11700	11700	14437	—	—	—	—	32300	11700	44000	74437
1941	34460	—	34460	60000	—	15540	15540	21461	—	—	—	—	34460	15540	50000	81461
1942	35723	—	35723	65000	1058	26799	27857	33823	3	26	29	61	36784	26825	63609	98884
1943	39690	—	39690	75000	450	15556	16006	21242	0	12	12	186	40140	15568	55708	96428
1944	40743	—	40743	64672	—	11027	11027	16320	0	7	7	75	40743	11034	51777	81067
1945	37235	—	37235	71734	1730	10924	12654	16160	1	0	1	110	38966	10924	49890	88004
1946	41580	—	41580	89753	1685	10044	11729	16355	12	50	62	248	43277	10094	53371	106356
1947	46940	—	46940	88401	2608	12274	14882	17224	9	41	50	296	49557	12315	61872	105921
1948	53526	—	53526	95073	2222	13052	15274	18961	18	77	95	382	55766	13129	68895	114416
1949	45414	—	45414	86124	2513	12579	15092	19862	5	23	28	244	47932	12602	60534	106230
1950	49879	—	49879	93232	4496	19021	23517	28624	9	12	21	231	54384	19033	73417	122087

Statewide deer harvest statistics, Utah 1925–1975 (continued).

Year	Regular license harvest				Control permit harvest				Archery harvest				Total harvest			
	Buck	Doe	Total	Hunters afield	Buck	Doe	Total	Hunters afield	Buck	Doe	Total	Hunters afield	Buck	Doe	Total	Hunters afield
1951	63030	31244	94274	112911	4265	3041	7306	8530	34	23	57	316	67329	34308	101637	121757
1952	52655	26296	78951	115887	3940	7228	11168	12358	12	30	42	429	56607	33554	90161	128674
1953	52082	23196	75278	119958	3106	7403	10509	12419	26	66	92	613	65214	30665	95879	132990
1954	65117	28327	93444	123231	2493	11959	14452	19176	69	108	177	745	67679	40394	108073	143152
1955	72267	21274	93541	129303	2923	15163	18086	23121	129	161	290	1733	75319	36598	111917	154157
1956	72947	21923	94870	133676	5191	21917	27108	29382	366	241	607	3159	78504	44081	122585	166217
1957	55121	19757	74878	132797	5993	24111	30104	36289	361	256	617	4570	61475	44124	105599	173656
1958	66933	23718	90651	141551	4477	21232	25709	27501	455	426	881	5605	71865	45376	117241	174657
1959	72850	25450	98300	149908	2948	23830	26778	31298	683	554	1237	7440	76481	49834	126315	188646
1960	74802	25959	100761	150401	3271	25087	28358	41034	919	907	1826	8831	78992	51953	130945	200266
1961	71979	24397	96376	155037	5809	27915	33724	37379	1219	959	2178	9889	79007	53271	132278	202305
1962	69778	27876	97654	163072	4454	16308	30762	36161	1232	908	2140	11546	75464	55092	130556	210779
1963	63043	27013	90056	165531	3290	14013	17303	20920	1059	981	2040	12768	67392	42007	109399	199219
1964	68612	29937	98549	169178	3658	11405	15063	18680	1088	900	1988	10910	73358	42242	115600	198768
1965	51181	24869	76050	171466	1496	8822	10318	14195	1009	666	1675	12635	53686	34357	88043	198296
1966	57915	30043	87958	161529	1043	1444	2487	3224	1271	1224	2495	12190	60229	32711	92940	176943
1967	53261	31610	84871	156404	1356	1759	3115	4072	1181	886	2067	12108	55798	34255	90053	172584
1968	60700	30846	91546	161209	519	498	1017	1272	1494	1104	2598	14164	62713	32448	95161	176645
1969	50297	27218	77515	162265	640	1354	1994	2804	1350	1062	2412	14902	52287	29634	81921	179971
1970	68243	30510	98753	178005	345	883	1228	1853	1819	1189	3008	16775	70407	32582	102989	196633
1971	62924	31351	94275	185105	557	607	1164	1876	1913	1913	3826	18276	65394	33381	98775	205257
1972	68712	34351	103063	197173	1085	1027	2112	3391	1834	1409	3243	20047	71631	36787	108418	220611
1973	51587	30732	82319	198726	435	315	750	1841	1961	1540	3501	25156	53983	32587	86570	225723
1974	45306	7537	52843	187711	169	254	423	1103	807	560	1367	16218	46282	8351	54633	205032
1975	41356	—	41356	177056	1064	1667	2731	5869	1314	—	1314	17625	43734	1667	45401	200550

Statewide deer harvest statistics, Utah 1976–2022.

Year	General-season harvest			Restricted* harvest			Total harvest		
	Bucks	Antlerless	Hunters Afield	Bucks	Antlerless	Hunters afield	Bucks	Antlerless	Hunters afield
1976	56640	—	185661	288	95	1789	56928	95	187450
1977	67164	—	205104	500	751	3657	67664	751	208761
1978	65142	—	212201	55	3085	4750	65197	3085	216951
1979	60755	—	213547	121	5387	8580	60876	5387	222127
1980	65444	—	208154	—	9796	14388	65444	9796	222542
1981	80627	—	211467	—	10182	13706	80627	10182	225173
1982	75065	—	222305	29	10890	15531	75094	10890	237836
1983	82552	—	228907	—	13164	16711	82552	13164	245618
1984	63044	—	193662	—	4233	5766	63044	4233	199428
1985	59045	—	210313	37	5171	6801	59082	5171	217114
1986	60610	—	193977	103	6371	8572	60713	6371	202549
1987	65969	953	200746	546	6807	9770	66515	7760	210516
1988	68125	1057	222372	378	21178	26313	68503	22235	248685
1989	57381	1169	208031	350	19473	27681	57731	20642	235712
1990	57220	1021	207241	1588	15954	24191	58808	16975	231432
1991	51415	1337	203625	1927	12197	19356	53342	13534	222981
1992	54804	1266	213937	1729	11866	14810	56533	13132	228747
1993	24763	2192	140701	1261	2104	5307	26024	4296	146008
1994	27699	—	86121	1528	699	3859	29227	699	89980
1995	24594	—	97823	1818	1418	5248	26412	1418	103071
1996	32939	28	103892	1/638	2554	5502	34577	2582	109394
1997	28144	—	105088	1656	3247	7303	29800	3246	112391
1998	30216	187	106201	1997	2688	6188	32213	2875	112389
1999	29583	139	93290	1880	2831	6561	31463	2970	99851
2000	30728	126	94304	2303	4394	9032	33031	4520	103336
2001	25355	112	88798	2157	4039	7726	27512	4151	96524
2002	21954	53	95264	2409	3092	7454	24363	3145	102718**
2003	20906	89	85553	1619	2435	5217	22525	2524	90770
2004	25954	85	81260	1975	2154	5245	27929	2239	86505
2005	19688	138	81204	1832	1813	4727	21520	1951	85931
2006	28396	122	83710	2152	1734	4742	30548	1856	88452
2007	28001	108	77525	2210	1989	5222	30211	2097	82747
2008	20755	84	86522	2102	2061	5228	22857	2145	91750
2009	22964	122	80470	2451	2474	6102	25415	2596	86572
2010	19365	165	81482	2429	2680	6243	21794	2845	87725
2011	18929	79	75201	2362	1754	5224	21291	1833	80425

*Restricted harvest includes limited-entry, premium limited-entry, once-in-a-lifetime, CWMU, antlerless, and depredation/mitigation.

**In 2002, total hunters afield were estimated.

Statewide deer harvest statistics, Utah 1976–2022 (continued).

Year	General-season harvest			Restricted* harvest			Total harvest		
	Bucks	Antlerless	Hunters afield	Bucks	Antlerless	Hunters afield	Bucks	Antlerless	Hunters afield
2012	25398	162	73959	2302	1549	5107	27700	1711	79066
2013	25184	118	78187	2354	1614	4993	27538	1732	83180
2014	26105	138	77512	2266	2280	5495	28371	2418	83007
2015	29530	184	80315	2439	2703	6090	31969	2887	86405
2016	31804	156	83947	2598	3246	6728	34402	3402	90675
2017	27333	138	81449	2593	3637	7629	29926	3775	84741
2018	29389	203	78658	2621	3847	8130	32010	4050	86788
2019	21906	211	76574	2408	3138	7813	24314	3349	84387
2020	20167	177	70004	2508	2576	6958	22675	2753	76962
2021	22208	100	62507	2420	1903	6117	24628	2003	68624
2022	23178	108	61872	2398	1852	5781	25576	1960	67653

*Restricted harvest includes limited-entry, premium limited-entry, once-in-a-lifetime, CWMU, antlerless, and depredation/mitigation.

Total buck deer harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	1081	1182	1342	1306	1511	1240	748	538	436	462
10	Book Cliffs	369	371	383	412	407	401	402	332	264	203
1	Box Elder	1177	1072	1311	1497	1504	1452	1009	1002	1265	1292
2	Cache	1326	1663	1871	1949	1294	1638	1051	1015	1526	1593
16B	Central Mtns, Manti	2168	2232	2215	2459	2141	2412	1685	1796	2220	2461
16A	Central Mtns, Nebo	1241	1060	1238	1485	1209	1300	997	893	1213	1266
6	Chalk Creek	903	957	1038	1175	1078	1178	917	764	1063	1119
5	East Canyon	815	784	1076	1081	972	997	691	556	795	535
21	Fillmore	630	518	690	739	704	775	631	446	547	612
21C	Fillmore, Oak Creek LE	26	23	28	27	30	34	40	42	42	49
15	Henry Mtns	74	75	69	69	75	65	55	57	50	48
26	Kaiparowits	147	120	145	181	155	120	112	57	46	*
7	Kamas	612	657	704	766	618	628	356	357	482	491
13B	La Sal, Dolores Triangle	13	17	15	18	14	18	16	14	19	19
13A	La Sal, La Sal Mtns	562	545	540	610	607	547	483	446	531	463
23	Monroe	630	711	743	793	760	592	427	368	318	352
4	Morgan-South Rich	815	888	923	959	871	1085	602	602	828	870
24	Mt Dutton	246	283	304	367	363	299	155	119	94	80
11A	Nine Mile, Anthro	169	154	215	251	262	289	158	227	252	249
11B	Nine Mile, Range Creek	269	282	321	410	367	408	355	332	349	305
8A	North Slope, Summit	188	310	322	221	218	274	144	130	128	221
8BC	North Slope, Three Corners/West Daggett	401	406	492	631	429	619	317	253	315	346
3	Ogden	789	711	805	929	647	833	570	569	830	754
18	Oquirrh-Stansbury	870	974	1014	1320	1069	1060	1009	687	746	780
28	Panguitch Lake	1146	1134	1237	1111	1249	1029	932	716	463	785
27	Paunsaugunt	173	160	153	174	172	188	205	216	180	193

*Included with Plateau, Boulder

Total buck deer harvest by management unit, Utah 2013–2022 (continued).

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
30	Pine Valley	1337	1313	1587	1951	1816	1558	1513	1523	1140	603
25C	Plateau, Boulder	694	824	850	928	721	737	457	375	315	574
25A	Plateau, Fishlake	554	585	654	668	517	500	375	315	308	302
25B	Plateau, Thousand Lakes	58	76	75	108	105	91	63	63	54	60
14A	San Juan, Abajo Mtns	945	904	984	1129	1103	958	801	843	868	921
14B	San Juan, Elk Ridge	46	44	47	74	49	42	48	50	58	57
12	San Rafael	392	305	421	341	434	430	381	394	275	442
9D	South Slope, Bonanza	126	127	148	115	188	159	194	185	*	*
9C	South Slope, Diamond Mtn	116	116	112	120	119	130	130	147	141	146
9B	South Slope, Vernal	571	648	704	810	570	748	617	486	619	680
9A	South Slope, Yellowstone	584	663	752	843	690	826	681	605	631	658
20	Southwest Desert	201	176	278	232	225	280	155	187	131	134
17C	Wasatch Mtns, Avintaquin	447	402	461	402	328	335	241	298	309	383
17B	Wasatch Mtns, Currant Creek	920	950	1164	1145	834	1159	701	797	1021	1029
17A	Wasatch Mtns, Salt Lake	118	151	158	151	164	188	91	92	**	**
17A	Wasatch Mtns, West	1846	1718	2272	2226	1578	2172	1577	1784	1976	2327
19C	West Desert, Tintic	227	234	359	331	347	331	337	360	260	216
19B	West Desert, Vernon	170	150	152	154	156	177	184	204	193	164
19A	West Desert, West	71	101	87	122	125	105	96	87	93	81
29	Zion	1329	1307	1501	1605	1622	1594	1587	1264	1230	1125

*Included with South Slope, Vernal

**Included with Wasatch Mtns, West

Total antlerless* deer harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	72	79	110	171	182	128	122	78	40	20
10	Book Cliffs	5	5	3	3	0	0	0	0	0	0
1	Box Elder	121	160	175	161	157	211	234	166	147	177
2	Cache	199	175	171	194	176	279	136	153	99	122
16B	Central Mtns, Manti	145	179	201	202	228	208	198	159	159	147
16A	Central Mtns, Nebo	33	56	53	102	127	125	78	78	53	57
6	Chalk Creek	63	80	110	136	161	262	288	177	79	104
5	East Canyon	71	89	109	169	129	337	314	239	246	187
21	Fillmore	17	33	31	77	31	16	32	34	21	15
21C	Fillmore, Oak Creek LE	0	0	0	0	0	0	0	0	0	0
15	Henry Mtns	0	0	0	0	0	0	0	0	0	0
26	Kaiparowits	0	5	11	17	0	13	17	11	1	0
7	Kamas	11	41	25	24	38	47	19	17	24	9
13B	La Sal, Dolores Triangle	0	0	0	0	0	0	0	0	0	0
13A	La Sal, La Sal Mtns	0	0	8	0	0	52	6	7	0	0
23	Monroe	117	219	247	282	343	134	115	100	47	38
4	Morgan-South Rich	13	18	23	38	24	15	16	10	11	16
24	Mt Dutton	25	73	116	107	131	117	76	32	13	8
11A	Nine Mile, Anthro	19	8	18	26	17	32	17	44	15	24
11B	Nine Mile, Range Creek	6	9	5	0	25	50	43	60	77	48
8A	North Slope, Summit	0	0	0	0	0	0	0	0	0	0
8BC	North Slope, Three Corners/West Daggett	33	47	32	63	46	63	36	51	18	22
3	Ogden	39	28	52	37	55	40	66	55	31	28
18	Oquirrh-Stansbury	46	34	56	38	32	55	39	83	45	32
28	Panguitch Lake	121	142	194	167	171	148	113	20	16	15
27	Paunsaugunt	0	0	0	6	4	9	9	0	10	3

*Data includes mitigation harvest.

Total antlerless* deer harvest by management unit, Utah 2013–2022 (continued).

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
30	Pine Valley	104	127	178	226	374	407	385	254	160	121
25C	Plateau, Boulder	60	113	183	221	394	377	164	73	66	99
25A	Plateau, Fishlake	3	8	6	17	37	16	18	15	1	6
25B	Plateau, Thousand Lakes	9	8	25	29	14	10	16	7	5	8
14A	San Juan, Abajo Mtns	38	48	60	61	58	22	29	29	16	33
14B	San Juan, Elk Ridge	0	0	0	0	0	0	0	0	0	0
12	San Rafael	54	73	54	55	67	65	44	72	61	62
9D	South Slope, Bonanza	0	8	5	0	3	8	11	0	**	**
9C	South Slope, Diamond Mtn	0	0	0	0	3	0	0	0	0	0
9B	South Slope, Vernal	97	129	147	174	120	136	112	173	106	181
9A	South Slope, Yellowstone	80	108	107	171	188	198	182	266	204	183
20	Southwest Desert	37	10	19	38	64	71	43	38	36	27
17C	Wasatch Mtns, Avintaquin	0	1	2	2	21	16	30	0	1	0
17B	Wasatch Mtns, Currant Creek	18	34	109	72	10	17	33	35	36	24
17A	Wasatch Mtns, Salt Lake	4	46	26	35	25	26	26	39	***	***
17A	Wasatch Mtns, West	26	109	81	111	106	147	118	88	66	65
19C	West Desert, Tintic	27	37	52	31	54	38	57	28	29	34
19B	West Desert, Vernon	0	45	24	24	0	4	0	0	0	0
19A	West Desert, West	6	5	0	12	21	3	10	30	27	28
29	Zion	9	20	42	103	140	149	92	32	27	8

*Data includes mitigation harvest. **Included with South Slope, Vernal

***Included with Wasatch Mtns, West

Total deer harvest by management unit, Utah 2022.

	Unit	Buck harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22	Beaver	462	20	482	1407	5.4	34.3
10	Book Cliffs	203	0	203	234	5.1	86.8
1	Box Elder	1292	177	1469	3677	4.0	40.0
2	Cache	1583	122	1705	5826	4.9	29.3
2C	Cache, Crawford Mtn	10	0	10	12	4.4	83.3
16B/12	Central Mtns, Manti/San Rafael	2903	209	3112	8218	4.4	37.9
16A	Central Mtns, Nebo	1266	57	1323	3975	6.5	33.3
6	Chalk Creek	1119	104	1223	3688	3.5	33.2
5	East Canyon	535	187	722	2162	3.6	33.4
21	Fillmore	612	15	627	1603	3.6	39.1
21C	Fillmore, Oak Creek LE	49	0	49	54	6.0	90.7
15	Henry Mtns	48	0	48	51	4.4	94.1
7	Kamas	491	9	500	2258	3.5	22.1
13B	La Sal, Dolores Triangle	19	0	19	20	4.2	95.0
13A	La Sal, La Sal Mtns	463	0	463	1124	4.3	41.2
23	Monroe	352	38	390	769	5.7	50.7
4	Morgan-South Rich	870	16	886	2653	3.2	33.4
24	Mt Dutton	80	8	88	284	5.0	31.0
11	Nine Mile	560	72	632	1839	4.8	34.4
8	North Slope	608	22	630	2221	4.7	28.4
3	Ogden	754	28	782	2654	4.7	29.5
18	Oquirrh-Stansbury	780	32	812	2199	4.7	36.9
28	Panguitch Lake	785	15	800	1915	4.1	41.8
27	Paunsaugunt	193	3	196	234	5.6	83.8
30	Pine Valley	603	121	724	2034	3.9	35.6
25C/26	Plateau, Boulder/Kaiparowits	574	99	673	1412	5.0	47.7
25A	Plateau, Fishlake	302	6	308	780	4.3	39.5
25B	Plateau, Thousand Lakes	60	8	68	235	5.0	28.9
14A	San Juan, Abajo Mtns	921	33	954	2124	4.1	44.9
14B	San Juan, Elk Ridge	57	0	57	72	7.2	79.2
9BD	South Slope, Bonanza/Vernal	680	181	861	1536	5.1	56.1
9C	South Slope, Diamond Mtn	146	0	146	158	4.7	92.4
9A	South Slope, Yellowstone	658	183	841	1582	4.7	53.2
20	Southwest Desert	134	27	161	495	5.8	32.5
17BC	Wasatch Mtns, East	1424	24	1448	3708	4.5	39.1
17A	Wasatch Mtns, West	2327	65	2392	7930	4.4	30.2
19C	West Desert, Tintic	216	34	250	853	5.7	29.3
19B	West Desert, Vernon	164	0	164	239	8.8	68.6
19A	West Desert, West	81	28	109	408	4.6	26.7
29	Zion	1125	8	1133	2638	4.0	42.9

General-season early any legal weapon* deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
4/5/6	DB1590	Chalk Creek/East Canyon/Morgan-South Rich	230	1321	1042	3.0	22.1
21	DB1591	Fillmore	77	200	160	3.3	48.3
7	DB1592	Kamas	76	444	336	3.2	22.7
11	DB1593	Nine Mile	31	206	175	3.9	17.9
28	DB1594	Panguitch Lake	127	247	218	3.0	58.3
30	DB1595	Pine Valley	75	250	196	3.6	38.4
25A	DB1596	Plateau, Fishlake	49	112	93	3.2	52.7
29	DB1597	Zion	118	343	300	3.4	39.3
8	DB1598	North Slope	94	355	304	3.5	31.0
Statewide totals			877	3478	2824	3.3	31.1

*This table does not include data from youth hunters because youth hunters could hunt all general seasons. See youth hunter harvest statistics below.

Youth general-season early any legal weapon* deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
4/5/6	DB1590	Chalk Creek/East Canyon/Morgan-South Rich	87	301	252	1.6	34.4
21	DB1591	Fillmore	27	50	46	3.9	58.3
7	DB1592	Kamas	23	81	58	1.9	40.6
11	DB1593	Nine Mile	21	55	50	3.5	41.7
28	DB1594	Panguitch Lake	37	55	50	3.0	73.3
30	DB1595	Pine Valley	35	55	51	3.5	69.0
25A	DB1596	Plateau, Fishlake	17	23	19	1.9	90.0
29	DB1597	Zion	56	95	93	2.0	60.0
8	DB1598	North Slope	34	94	83	2.8	40.4
Statewide totals			337	809	702	2.4	48.0

*Youth hunters who obtained an early general-season any legal weapon deer permit could hunt all general seasons. This table summarizes data from all 4 seasons (not including extended archery season).

General-season any legal weapon* deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1530	Beaver	273	738	665	4.7	41.1
1	DB1531	Box Elder	776	2367	1982	4.0	39.2
2	DB1532	Cache	983	3228	2778	3.9	35.4
12/16B	DB1533	Central Mtns, Manti/San Rafael	1684	4045	3452	3.9	48.8
16A	DB1534	Central Mtns, Nebo	819	2200	1878	4.0	43.6
4/5/6	DB1535	Chalk Creek/East Canyon/Morgan-South Rich	1039	3251	2646	3.8	39.3
21	DB1536	Fillmore	285	567	487	4.5	58.5
7	DB1538	Kamas	230	1052	797	3.8	28.9
13A	DB1539	La Sal, La Sal Mtns	236	631	517	3.8	45.6
23	DB1540	Monroe	234	383	340	3.7	68.8
24	DB1541	Mt Dutton	45	149	123	4.3	36.6
11	DB1542	Nine Mile	235	531	448	4.4	52.5
8	DB1543	North Slope	297	903	757	4.1	39.2
3	DB1544	Ogden	464	1727	1429	3.9	32.5
18	DB1545	Oquirrh-Stansbury	457	1061	913	4.2	50.1
28	DB1546	Panguitch Lake	350	640	558	3.9	62.7
30	DB1547	Pine Valley	248	692	613	4.6	40.5
25C/26	DB1548	Plateau, Boulder/Kaiparowits	350	659	585	4.1	59.8
25A	DB1549	Plateau, Fishlake	114	270	191	4.2	59.7
25B	DB1550	Plateau, Thousand Lakes	24	81	57	5.1	42.1
14A	DB1551	San Juan, Abajo	488	1256	1052	4.0	46.4
9BD	DB1552	South Slope, Bonanza/Vernal	362	530	471	3.6	76.9
9A	DB1553	South Slope, Yellowstone	338	695	589	3.6	57.4
20	DB1554	Southwest Desert	88	264	228	5.8	38.6
17BC	DB1555	Wasatch Mtns, East	1043	2212	1873	3.8	55.7
17A	DB1556	Wasatch Mtns, West	1152	4235	3535	3.8	32.6
19C	DB1557	West Desert, Tintic	104	415	339	4.8	30.7
19A	DB1558	West Desert, West	47	229	171	3.8	27.5
29	DB1559	Zion	465	908	840	4.4	55.4
Statewide totals			13230	35919	30314	4.0	43.6

*Includes youth hunters.

General-season muzzleloader deer harvest, Utah 2022.

Unit	Hunt Number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1560	Beaver	96	224	198	4.4	48.7
1	DB1561	Box Elder	190	783	634	4.0	30.0
2	DB1562	Cache	268	1071	894	4.2	30.0
12/16B	DB1563	Central Mtns, Manti/San Rafael	424	1340	1167	4.1	36.3
16A	DB1564	Central Mtns, Nebo	187	724	631	4.5	29.6
4/5/6	DB1565	Chalk Creek/East Canyon/Morgan-South Rich	337	1411	1166	4.0	28.9
21	DB1566	Fillmore	84	246	222	4.5	37.8
7	DB1568	Kamas	55	528	411	4.2	13.4
13A	DB1569	La Sal, La Sal Mtns	77	211	183	4.6	42.3
23	DB1570	Monroe	51	114	100	4.4	50.8
24	DB1571	Mt Dutton	16	45	36	4.7	44.0
11	DB1572	Nine Mile	82	259	214	4.1	38.3
8	DB1573	North Slope	98	449	362	4.4	27.0
3	DB1574	Ogden	104	572	440	3.8	23.6
18	DB1575	Oquirrh-Stansbury	123	347	290	4.1	42.5
28	DB1576	Panguitch Lake	127	297	257	4.2	49.5
30	DB1577	Pine Valley	93	309	250	4.7	37.2
25C/26	DB1578	Plateau, Boulder/Kaiparowits	100	216	187	4.1	53.5
25A	DB1579	Plateau, Fishlake	49	129	101	4.0	49.1
25B	DB1580	Plateau, Thousand Lakes	16	63	58	4.7	27.8
14A	DB1581	San Juan, Abajo	180	421	353	4.2	51.0
9BD	DB1582	South Slope, Bonanza/Vernal	101	209	180	4.1	55.9
9A	DB1583	South Slope, Yellowstone	127	225	199	3.6	63.6
20	DB1584	Southwest Desert	18	70	61	5.4	29.3
17BC	DB1585	Wasatch Mtns, East	240	732	621	4.1	38.7
17A	DB1586	Wasatch Mtns, West	285	1408	1212	4.3	23.5
19C	DB1587	West Desert, Tintic	33	141	131	4.4	25.0
19A	DB1588	West Desert, West	13	81	57	4.7	22.2
29	DB1589	Zion	219	423	387	4.1	56.5
Statewide totals			3793	13048	11002	4.2	34.5

General-season archery* deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1500	Beaver	53	238	204	7.2	26.0
1	DB1501	Box Elder	33	787	355	4.8	9.4
2	DB1502	Cache	110	1088	867	6.9	12.7
12/16B	DB1503	Central Mtns, Manti/San Rafael	282	1462	1277	6.9	22.1
16A	DB1504	Central Mtns, Nebo	102	748	578	8.3	17.6
4/5/6	DB1505	Chalk Creek/East Canyon/Morgan-South Rich	116	1647	1063	6.1	10.9
21	DB1506	Fillmore	67	255	212	7.1	31.6
7	DB1508	Kamas	65	539	398	6.2	16.4
13A	DB1509	La Sal, La Sal Mtns	53	221	158	6.1	33.3
23	DB1510	Monroe	33	141	124	7.4	26.8
24	DB1511	Mt Dutton	6	53	42	8.6	14.8
11	DB1512	Nine Mile	29	264	174	6.2	16.7
8	DB1513	North Slope	25	462	357	9.0	7.1
3	DB1514	Ogden	52	581	403	5.9	12.8
18	DB1515	Oquirrh-Stansbury	36	391	297	6.6	12.1
28	DB1516	Panguitch Lake	57	327	297	8.0	19.3
30	DB1517	Pine Valley	42	376	307	7.5	13.8
25C/26	DB1518	Plateau, Boulder/Kaiparowits	75	234	206	7.1	36.6
25A	DB1519	Plateau, Fishlake	30	165	138	7.1	21.8
25B	DB1520	Plateau, Thousand Lakes	3	65	45	7.6	7.4
14A	DB1521	San Juan, Abajo	125	426	372	5.7	33.7
9BD	DB1522	South Slope, Bonanza/Vernal	75	385	318	7.8	23.7
9A	DB1523	South Slope, Yellowstone	52	278	240	6.4	21.6
20	DB1524	Southwest Desert	10	63	51	9.6	19.2
17BC	DB1525	Wasatch Mtns, East	164	798	686	6.2	23.9
17A	DB1526	Wasatch Mtns, West	182	1461	1128	6.4	16.2
19C	DB1527	West Desert, Tintic	16	150	116	5.9	13.6
19A	DB1528	West Desert, West	5	77	48	5.6	10.0
29	DB1529	Zion	113	460	394	7.2	28.7
Statewide totals			2011	14142	10855	6.8	18.5

*Does not include harvest from extended archery season.

Dedicated hunter* deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1769	Beaver	37	150	141	6.3	26.3
1	DB1770	Box Elder	17	67	55	5.3	31.4
2	DB1771	Cache	216	582	549	2.8	39.3
12/16B	DB1772	Central Mtns, Manti/San Rafael	423	987	926	2.5	45.7
16A	DB1773	Central Mtns, Nebo	145	407	378	3.2	38.5
4/5/6	DB1774	Chalk Creek/East Canyon/Morgan-South Rich	107	331	312	4.1	34.2
21	DB1775	Fillmore	58	182	177	5.3	32.7
7	DB1777	Kamas	35	123	107	4.7	32.7
13A	DB1778	La Sal, La Sal Mtns	72	149	145	4.8	49.4
23	DB1779	Monroe	29	74	70	6.2	42.0
24	DB1780	Mt Dutton	9	29	26	7.5	35.0
11	DB1781	Nine Mile	72	195	181	7.8	40.0
8	DB1782	North Slope	50	134	118	6.2	42.6
3	DB1783	Ogden	34	121	111	6.2	30.8
18	DB1784	Oquirrh-Stansbury	113	270	259	3.2	43.8
28	DB1785	Panguitch Lake	83	213	202	4.5	40.8
30	DB1786	Pine Valley	91	208	198	3.5	46.1
25C/26	DB1787	Plateau, Boulder/Kaiparowits	42	146	134	4.7	31.6
25A	DB1788	Plateau, Fishlake	33	88	82	8.4	40.6
25B	DB1789	Plateau, Thousand Lakes	12	21	18	7.5	64.3
14A	DB1790	San Juan, Abajo	41	131	119	5.5	34.8
9BD	DB1791	South Slope, Bonanza/Vernal	91	154	144	5.4	63.4
9A	DB1792	South Slope, Yellowstone	73	164	153	5.4	47.7
20	DB1793	Southwest Desert	9	50	50	8.5	17.1
17BC	DB1794	Wasatch Mtns, East	276	555	537	2.3	51.4
17A	DB1795	Wasatch Mtns, West	191	611	567	2.6	33.8
19C	DB1796	West Desert, Tintic	35	101	96	7.0	36.7
19A	DB1797	West Desert, West	13	54	51	5.7	25.0
29	DB1798	Zion	120	282	269	3.4	44.6
Statewide totals			2527	6579	6175	3.9	40.9

*Dedicated hunters could hunt all 3 general deer seasons. This table summarizes data from all 3 seasons (not including extended archery season).

Extended archery* deer harvest, Utah 2022.

Unit	Hunt name	Buck harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
1	Box Elder	17	0	17	219	6.4	7.8
2	Cache	3	6	9	64	6.7	14.1
16A	Central Mtns, Nebo	0	3	3	38	16.0	7.9
5	East Canyon	78	20	98	788	6.1	12.4
11B	Nine Mile, Range Creek	3	0	3	20	12.4	15.0
3	Ogden	26	9	35	260	7.0	13.5
18	Oquirrh-Stansbury	20	12	32	176	6.5	18.2
30	Pine Valley	9	3	12	61	5.6	19.7
9B	South Slope, Vernal	46	0	46	153	8.9	30.1
9A	South Slope, Yellowstone	46	3	49	121	9.7	40.5
20	Southwest Desert	6	0	6	29	5.2	20.7
17A	Wasatch Mtns, West	101	23	124	693	5.8	17.9
19C	West Desert, Tintic	23	9	32	127	6.2	25.2
	Unknown	32	14	46	136	6.2	33.8
	Statewide totals**	410	102	512	2520	6.2	20.3

*Does not include dedicated hunters or youth general-season any weapon deer hunters. Success rates were calculated from projected estimates and not raw data.

**Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

Premium limited-entry buck deer harvest, Utah 2022.

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Archery	15	DB1000	Henry Mtns	10	11	11	5.2	90.9
	27	DB1001	Paunsaugunt	28	36	36	9.9	77.8
Any weapon	15	DB1003	Henry Mtns	25	27	27	3.6	92.3
	27	DB1004	Paunsaugunt	80	88	88	5.6	90.6
Muzzleloader	15	DB1005	Henry Mtns	11	11	11	3.0	100.0
	27	DB1006	Paunsaugunt	27	31	31	4.5	87.1
Multi-season	15	DB1007	Henry Mtns	2	2	2	6.0	100.0
	27	DB1008	Paunsaugunt	3	4	3	16.0	100.0
			Statewide Sportsman/Conservation	2	2	2	8.0	100.0
Cactus buck	27	DB1058	Paunsaugunt	11	30	27	6.9	42.3
Management	27	DB1010	Paunsaugunt (any legal weapon)	6	6	6	2.2	100.0
	27	DB1073	Paunsaugunt (archery)	4	5	5	5.4	80.0
	27	DB1074	Paunsaugunt (muzzleloader)	5	5	5	2.8	100.0

Limited-entry buck deer harvest, Utah 2022.

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Archery	10	DB1011	Book Cliffs	27	39	39	7.8	68.4
	21A	DB1012	Fillmore, Oak Creek LE	7	11	11	11.0	63.6
	13B	DB1013	La Sal, Dolores Triangle	4	4	4	5.3	100.0
	14B	DB1014	San Juan, Elk Ridge	12	14	14	7.3	84.6
	9C	DB1015	South Slope, Diamond Mtn	27	32	31	5.9	86.7
	19B	DB1016	West Desert, Vernon	11	44	43	10.1	26.2
	10	DB1075	Book Cliffs (conservation)	2	2	2	4.5	100.0
Any weapon	10A	DB1017	Book Cliffs, North	86	95	94	4.5	91.5
	10B	DB1018	Book Cliffs, South	20	25	24	4.3	82.6
	21A	DB1019	Fillmore, Oak Creek LE	28	29	29	3.7	96.3
	13B	DB1020	La Sal, Dolores Triangle	11	13	12	3.3	91.7
	14B	DB1022	San Juan, Elk Ridge	30	39	39	5.6	75.7
	9C	DB1023	South Slope, Diamond Mtn	89	95	94	3.4	94.3
	19B	DB1024	West Desert, Vernon	112	136	135	4.8	82.8
	10	DB1056	Book Cliffs (conservation)	3	3	3	4.5	100.0
Muzzleloader	10	DB1025	Book Cliffs	37	42	42	4.4	88.1
	2C	DB1026	Cache, Crawford Mtn	10	12	12	4.4	83.3
	21A	DB1029	Fillmore, Oak Creek LE	13	13	13	4.3	100.0
	13B	DB1031	La Sal, Dolores Triangle	4	4	4	4.0	100.0
	14B	DB1037	San Juan, Elk Ridge	14	17	17	4.6	80.0
	9C	DB1038	South Slope, Diamond Mtn	27	30	30	4.0	88.9
	19B	DB1042	West Desert, Vernon	36	56	55	4.8	66.0
	10	DB1076	Book Cliffs (conservation)	1	2	2	5.5	50.0
Multi-season	10	DB1044	Book Cliffs	5	6	5	6.8	100.0
	21A	DB1045	Fillmore, Oak Creek LE	1	1	1	5.0	100.0
	14B	DB1046	San Juan, Elk Ridge	1	2	2	11.5	50.0
	9C	DB1047	South Slope, Diamond Mtn	3	3	3	5.3	100.0
	19B	DB1048	West Desert, Vernon	5	6	6	15.7	83.3
HAMS	10	DB1090	Book Cliffs, Floy Canyon	5	5	5	5.4	100.0
	26	DB1091	Kaiparowits HAMS	3	4	4	9.0	75.0
	4	DB1092	Morgan-South Rich	4	5	5	5.0	80.0

Limited-entry on general-season (muzzleloader) units buck deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1059	Beaver	3	5	5	7.8	60.0
1	DB1077	Box Elder	11	20	20	4.7	55.6
2	DB1078	Cache	4	6	6	7.2	66.7
12/16B	DB1079	Central Mtns, Manti/San Rafael	29	37	37	4.9	78.4
16A	DB1080	Central Mtns, Nebo	11	19	18	6.0	58.8
4/5/6	DB1027	Chalk Creek/East Canyon/Morgan-South Rich	30	42	42	5.7	72.5
21	DB1028	Fillmore	5	7	7	5.4	71.4
7	DB1030	Kamas	7	14	14	4.8	50.0
13A	DB1081	La Sal, La Sal Mtns	5	6	6	3.2	80.0
23	DB1032	Monroe	5	5	5	5.6	100.0
24	DB1053	Mt Dutton	4	5	5	5.4	80.0
11	DB1033	Nine Mile	6	8	8	4.1	75.0
8	DB1065	North Slope	7	12	12	5.8	58.3
3	DB1054	Ogden	12	15	15	5.1	78.6
18	DB1082	Oquirrh-Stansbury	9	10	10	5.5	90.0
28	DB1083	Panguitch Lake	4	5	5	5.0	80.0
30	DB1034	Pine Valley	9	9	9	4.6	100.0
25C/26	DB1084	Plateau, Boulder/Kaiparowits	3	5	5	5.8	50.0
25A	DB1055	Plateau, Fishlake	3	5	4	4.0	75.0
25B	DB1036	Plateau, Thousand Lakes	5	5	5	5.0	100.0
14A	DB1085	San Juan, Abajo Mtns	8	8	8	4.3	100.0
9BD	DB1086	South Slope, Bonanza/Vernal	4	6	6	5.5	66.7
9A	DB1094	South Slope, Myton	15	18	17	6.3	86.7
9A	DB1039	South Slope, Yellowstone	7	7	7	2.9	100.0
20	DB1040	Southwest Desert	3	5	5	7.5	50.0
17BC	DB1041	Wasatch Mtns, East	12	20	20	5.2	60.0
17A	DB1087	Wasatch Mtns, West	24	38	38	5.5	63.9
19C	DB1088	West Desert, Tintic	5	5	5	5.0	100.0
19A	DB1089	West Desert, West	3	5	4	6.0	75.0
29	DB1043	Zion	8	12	12	6.2	63.6

CWMU buck deer harvest, Utah 2022.

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
4/5/6	DB1333	5S Land and Livestock	18	20	20	3.1	90.9
27	DB1200	Alton	20	20	20	3.8	100.0
27	DB1201	Alton (management buck)	5	5	5	1.8	100.0
27	DB1334	Alton (cactus buck)	4	5	5	2.5	75.0
11	DB1202	Antelope Creek	3	3	3	19.0	100.0
17BC	DB1203	Avintaquin Canyon	4	11	8	4.8	50.0
4/5/6	DB1204	Bally Watts	14	16	16	4.2	85.7
25A	DB1205	Bar J Ranch	1	4	4	3.5	25.0
16B_12	DB1206	Bear Mountain	10	10	10	3.3	100.0
3	DB1207	Bear Springs	6	8	8	3.3	71.4
4/5/6	DB1335	Big Piney Ranch	7	7	7	4.3	100.0
11	DB1208	Black Hawk	0	5	0	0.0	0.0
1	DB1209	Blind Spring	5	8	7	1.5	66.7
1	DB1211	Blue Spring Hills	7	10	10	4.9	70.0
3	DB1212	Bluebell	7	9	9	4.1	77.8
25A	DB1213	Boobe Hole	3	15	15	4.6	23.1
17BC	DB1215	Buckhorn Ranch	4	7	7	4.1	57.1
12/16B	DB1216	Castle Valley Outdoors	7	7	7	2.0	100.0
4/5/6	DB1217	Causey Spring	12	12	12	3.3	100.0
4/5/6	DB1219	Chimney Rock	20	20	20	2.8	100.0
1	DB1221	Clear Valley Ranch	0	7	5	3.7	0.0
3	DB1222	Coldwater Ranch	15	18	18	3.6	85.7
11	DB1223	Conover-Jensen	16	26	26	3.5	62.5
1	DB1224	Cotton Thomas	9	10	10	3.1	90.0
17A	DB1320	Deer Creek	5	9	9	3.6	55.6
14A	DB1227	Deer Haven	17	17	17	3.9	100.0
4/5/6	DB1228	Deseret	68	91	90	4.0	75.9
1	DB1229	Dilly Ranch	8	10	10	3.7	80.0
1	DB1325	Double Cone	7	7	7	2.6	100.0
4/5/6	DB1339	Double J Valley	10	10	10	2.6	100.0
17A	DB1230	Double R Ranch	20	27	27	3.6	73.9
1	DB1231	Dove Creek	6	13	13	3.2	46.2
4/5/6	DB1232	Durst Mountain	6	11	11	4.0	50.0
4/5/6	DB1233	East Fork Chalk Creek	29	40	38	7.7	77.1
29	DB1234	East Zion	13	19	19	6.4	68.8
1	DB1236	Engineer Springs	3	3	3	3.7	100.0
4/5/6	DB1237	Ensign Ranches	33	40	39	4.1	85.7
11	DB1336	First Light	3	4	4	4.7	66.7
4/5/6	DB1238	Folley Ridge	21	26	25	3.4	85.7
1	DB1239	Fort Ranch	1	1	1	10.0	100.0

CWMU buck deer harvest, Utah 2022 (continued).

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	DB1240	George Creek	9	10	10	3.6	88.9
1	DB1241	Golden Spike	1	6	6	2.0	20.0
4/5/6	DB1242	Grass Valley/Clark Canyon	102	135	135	3.8	75.7
25A	DB1243	Grazing Pasture	2	6	6	9.3	25.0
3	DB1244	Green Canyon	6	10	9	12.0	66.7
4/5/6	DB1245	Guildersleeve	17	18	18	4.1	93.3
4/5/6	DB1246	Hardscrabble	3	7	6	5.2	50.0
18	DB1248	Heaston East	20	20	20	3.2	100.0
12/16B	DB1249	Hiawatha	4	5	5	2.4	80.0
17BC	DB1329	Indian Canyon	2	9	9	8.0	16.7
1	DB1250	Indian Creek	5	16	15	3.7	33.3
17BC	DB1251	Indian Head	16	16	16	3.8	100.0
1	DB1252	Ingham Peak	25	36	36	3.2	69.2
30	DB1330	Iron Spring	1	1	1	1.0	100.0
13A	DB1253	J. B. Ranch	4	5	5	2.0	75.0
4/5/6	DB1317	Jacob's Creek	9	14	12	3.8	80.0
25A	DB1255	Johnson Mountain Ranch	1	2	2	8.0	50.0
1	DB1256	Junction Valley	48	51	51	3.3	93.6
4/5/6	DB1257	Lazy H Ranch	1	2	2	3.5	50.0
17A	DB1337	Little Pole Canyon	1	4	3	5.3	33.3
17BC	DB1258	Little Red Creek	1	8	8	4.1	12.5
4/5/6	DB1259	Lone Tree Tunnel Hollow	1	1	1	1.0	100.0
4/5/6	DB1321	Mecham Ridge	4	7	7	5.0	57.1
4/5/6	DB1260	Middle Ridge	5	9	9	3.4	55.6
11	DB1261	Minnie Maud Ridge	34	47	47	4.4	72.1
17BC	DB1263	Moon Ranch	7	10	10	4.3	71.4
1	DB1264	Mountain Meadow	1	5	5	2.3	25.0
16A	DB1327	Mountain Sky Ranch	2	5	5	5.0	40.0
4/5/6	DB1265	Mountain Top	15	20	17	3.2	84.6
29	DB1266	Mt Carmel	13	20	19	3.8	68.8
4/5/6	DB1267	Neil Creek	20	20	20	2.4	100.0
1	DB1303	North Peaks	3	4	4	2.3	66.7
1	DB1269	North Promontory	4	5	4	3.0	100.0
1	DB1270	Nucor West	9	9	9	2.4	100.0
12/16B	DB1271	Oak Ranch	5	13	12	4.1	45.5
12/16B	DB1272	Old Woman Plateau	6	10	10	4.3	57.1
21AB	DB1322	Pahvant Ensign	9	10	10	2.7	85.7
1	DB1273	Park Valley Hereford	22	40	39	3.7	57.1
11	DB1274	Patmos Ridge	5	6	6	4.3	83.3
4/5/6	DB1275	Pine Canyon	28	30	30	4.7	91.7

CWMU buck deer harvest, Utah 2022 (continued).

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
3	DB1286	Pisgah Mountain	3	12	11	4.6	30.0
1	DB1276	Plymouth Peak	5	5	5	1.5	100.0
1	DB1277	Pocatello Valley	5	6	6	3.8	75.0
3	DB1278	Powder Mountain	10	10	10	4.6	100.0
11	DB1279	Preston Nutter Ranch	2	4	4	2.8	50.0
1	DB1280	Promontory Point	7	7	7	3.6	100.0
1	DB1331	Raft River	7	8	8	2.9	85.7
1	DB1281	Rattlesnake Pass	19	23	23	4.7	82.6
13A	DB1282	Redd Ranches	16	18	18	3.5	87.5
11	DB1283	Roan Cliffs	5	7	7	4.3	66.7
19C	DB1323	Rock House	0	2	2	9.5	0.0
1	DB1326	Rosette	1	3	3	2.3	33.3
8	DB1324	Royal Ivory Outfitters	3	3	3	5.7	100.0
17BC	DB1285	Sand Creek	2	7	6	3.4	40.0
12/16B	DB1287	Scofield Canyons	9	9	9	3.1	100.0
12/16B	DB1288	Scofield West	10	14	14	3.6	72.7
3	DB1289	Sharp Mountain	7	16	15	3.3	46.7
4/5/6	DB1290	Skull Crack	9	9	9	4.1	100.0
18	DB1291	Skull Valley South	2	2	2	3.0	100.0
12/16B	DB1292	Soldier Summit	10	14	14	3.8	72.7
3	DB1293	South Canyon	7	10	10	3.9	70.0
3	DB1294	Spring Creek Acres	1	6	6	5.0	20.0
14A	DB1295	Spring Creek/Dodge	46	53	52	3.3	88.9
4/5/6	DB1297	Stillman Creek Ranch	21	35	35	4.2	60.7
2	DB1298	Strawberry Ridge	3	8	7	4.2	40.0
14A	DB1299	Summit Point	16	23	23	3.8	70.0
25C/26	DB1338	Sweetwater	0	3	3	4.3	0.0
1	DB1300	Thatcher Mountain	2	3	3	15.7	66.7
17A	DB1301	Three C	20	20	20	3.7	100.0
4/5/6	DB1340	Tunnel Hollow	8	9	9	3.1	88.9
4/5/6	DB1304	Two Bear	9	10	10	3.6	85.7
17A	DB1305	Wallsburg	6	6	6	3.5	100.0
1	DB1306	Washakie	10	10	10	3.3	100.0
4/5/6	DB1307	Weber Florence Creek	35	49	49	3.4	71.9
1	DB1308	West Hills	15	15	15	2.5	100.0
11	DB1332	West Ridge	13	18	18	7.0	72.2
10AC	DB1309	West Willow Creek Ranch	17	18	18	2.2	92.9
1	DB1310	White's Valley	4	4	4	2.8	100.0
4/5/6	DB1312	Woodruff Creek South	0	3	2	4.0	0.0

Limited-entry antlerless deer harvest, Utah 2022.

Unit	Hunt number	Hunt name	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
1	DA1001	Box Elder, West Bear River	8	1	9	30	25	4.4	37.5
1	DA1002	Box Elder, West Bear River	8	1	9	30	20	2.3	46.2
4/5/6	DA1026	Chalk Creek	22	0	22	49	32	2.4	70.0
4/5/6	DA1039	East Canyon	13	0	13	25	17	2.2	72.7
4/5/6	DA1040	East Canyon	4	0	4	24	12	10.0	33.3
4/5/6	DA1027	East Canyon, Davis-North Salt Lake	59	5	64	100	90	3.2	70.7
4/5/6	DA1028	East Canyon, Davis-North Salt Lake	19	1	20	49	41	2.8	48.4
21AB	DA1045	Fillmore, Oak City	2	3	5	14	9	1.3	50.0
23	DA1003	Monroe/Plateau, Sevier Valley	6	0	6	20	15	7.2	40.0
11	DA1041	Nine Mile, Green River Valley	2	0	2	6	4	2.0	50.0
11	DA1030	Nine Mile, Price River Valley	11	0	11	20	17	3.0	66.7
11	DA1046	Nine Mile, Price River Valley	15	0	15	24	21	2.8	68.8
18	DA1031	Oquirrh-Stansbury, Settlement Cyn	13	0	13	25	24	4.5	56.3
30	DA1009	Pine Valley, Enterprise	15	0	15	20	15	1.5	100.0
30	DA1018	Pine Valley, New Harmony	10	7	17	19	16	5.5	75.0
14A	DA1033	San Juan, Monticello	3	0	3	5	5	2.3	66.7
14A	DA1042	San Juan, Monticello	2	0	2	5	2	1.0	100.0
9A	DA1044	South Slope, Myton	27	15	42	98	61	4.2	44.4
9B	DA1047	South Slope, Vernal-Ouray Valley	36	6	42	50	37	5.0	60.9
20	DA1043	Southwest Desert, Cedar Valley	1	0	1	9	6	5.2	20.0

CWMU antlerless deer harvest, Utah 2022.

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
1	DA1011	George Creek	4	0	4	5	4	2.3	100.0
1	DA1012*	Junction Valley	30	4	34	20	20	1.6	94.1
29	DA1013	Mt Carmel	3	0	3	5	3	1.0	100.0

*Two-doe permit

Landowner (free permit) deer mitigation harvest by management unit, Utah 2022.

	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Doe	Fawn	Total			
22	Beaver	10	0	10	86	57	16.7
1	Box Elder	72	14	86	210	106	40.4
2	Cache	60	10	70	183	106	43.2
16B	Central Mtns, Manti	110	3	113	249	142	51.9
16A	Central Mtns, Nebo	31	0	31	80	51	55.6
6	Chalk Creek	46	7	53	145	51	59.1
5	East Canyon	46	3	49	115	64	48.0
21	Fillmore	10	0	10	38	13	37.5
7	Kamas	7	0	7	42	11	33.3
23	Monroe	19	0	19	104	51	25.0
4	Morgan-South Rich	10	2	12	22	13	55.6
24	Mt Dutton	3	0	3	42	23	14.3
11	Nine Mile	33	1	34	94	59	57.6
8	North Slope	15	0	15	36	12	75.0
3	Ogden	12	2	14	39	16	62.5
18	Oquirrh-Stansbury	7	0	7	35	14	41.7
28	Panguitch Lake	13	0	13	31	22	40.0
27	Paunsaugunt	3	0	3	5	3	100.0
30	Pine Valley	57	0	57	144	84	48.0
25C/26	Plateau, Boulder/Kaiparowits	78	0	78	246	120	46.5
25A	Plateau, Fishlake	6	0	6	18	12	50.0
25B	Plateau, Thousand Lakes	4	0	4	44	25	14.3
14A	San Juan, Abajo Mtns	28	0	28	28	18	100.0
12	San Rafael	32	5	37	132	80	31.3
9B	South Slope, Vernal	104	2	106	296	159	42.9
9A	South Slope, Yellowstone	127	3	130	373	179	43.4
20	Southwest Desert	22	0	22	43	22	50.0
17B	Wasatch Mtns, Currant Creek	21	3	24	64	36	40.0
17A	Wasatch Mtns, West	25	2	27	64	27	61.5
19C	West Desert, Tintic	18	0	18	64	44	31.8
19A	West Desert, West	26	0	26	44	40	63.6
29	Zion	3	0	3	40	20	12.5
Statewide totals		1058	57	1115	3156	1667	43.9

*Some hunters had multiple permits. Success rates are per hunter.

Hunter (fee permit) deer mitigation harvest by management unit, Utah 2022.

	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Doe	Fawn	Total			
22	Beaver	10	0	10	13	13	80.0
1	Box Elder	35	0	35	72	70	50.0
2	Cache	36	6	42	48	44	95.5
16B	Central Mtns, Manti	34	0	34	49	41	81.8
16A	Central Mtns, Nebo	23	0	23	41	36	62.5
6	Chalk Creek	27	2	29	39	37	77.8
5	East Canyon	17	0	17	23	19	88.9
21	Fillmore	0	0	0	3	0	0.0
7	Kamas	2	0	2	7	2	100.0
23	Monroe	13	0	13	13	13	100.0
4	Morgan-South Rich	4	0	4	7	4	100.0
24	Mt Dutton	5	0	5	5	5	100.0
11	Nine Mile	9	1	10	18	18	55.6
8	North Slope	7	0	7	14	11	66.7
3	Ogden	4	1	5	10	10	50.0
18	Oquirrh-Stansbury	0	0	0	2	0	0.0
28	Panguitch Lake	2	0	2	6	6	33.3
30	Pine Valley	29	0	29	43	43	66.7
25C/26	Plateau, Boulder/Kaiparowits	19	2	21	33	29	73.3
25B	Plateau, Thousand Lakes	4	0	4	8	7	60.0
14A	San Juan, Abajo Mtns	0	0	0	5	0	0.0
12	San Rafael	24	1	25	42	40	62.5
9B	South Slope, Vernal	31	2	33	45	41	80.0
9A	South Slope, Yellowstone	8	0	8	8	8	100.0
20	Southwest Desert	4	0	4	11	11	40.0
17A	Wasatch Mtns, West	6	2	8	14	14	60.0
19C	West Desert, Tintic	5	2	7	9	9	80.0
19A	West Desert, West	2	0	2	2	2	100.0
29	Zion	2	0	2	2	2	100.0
Statewide totals		362	19	381	592	535	71.2

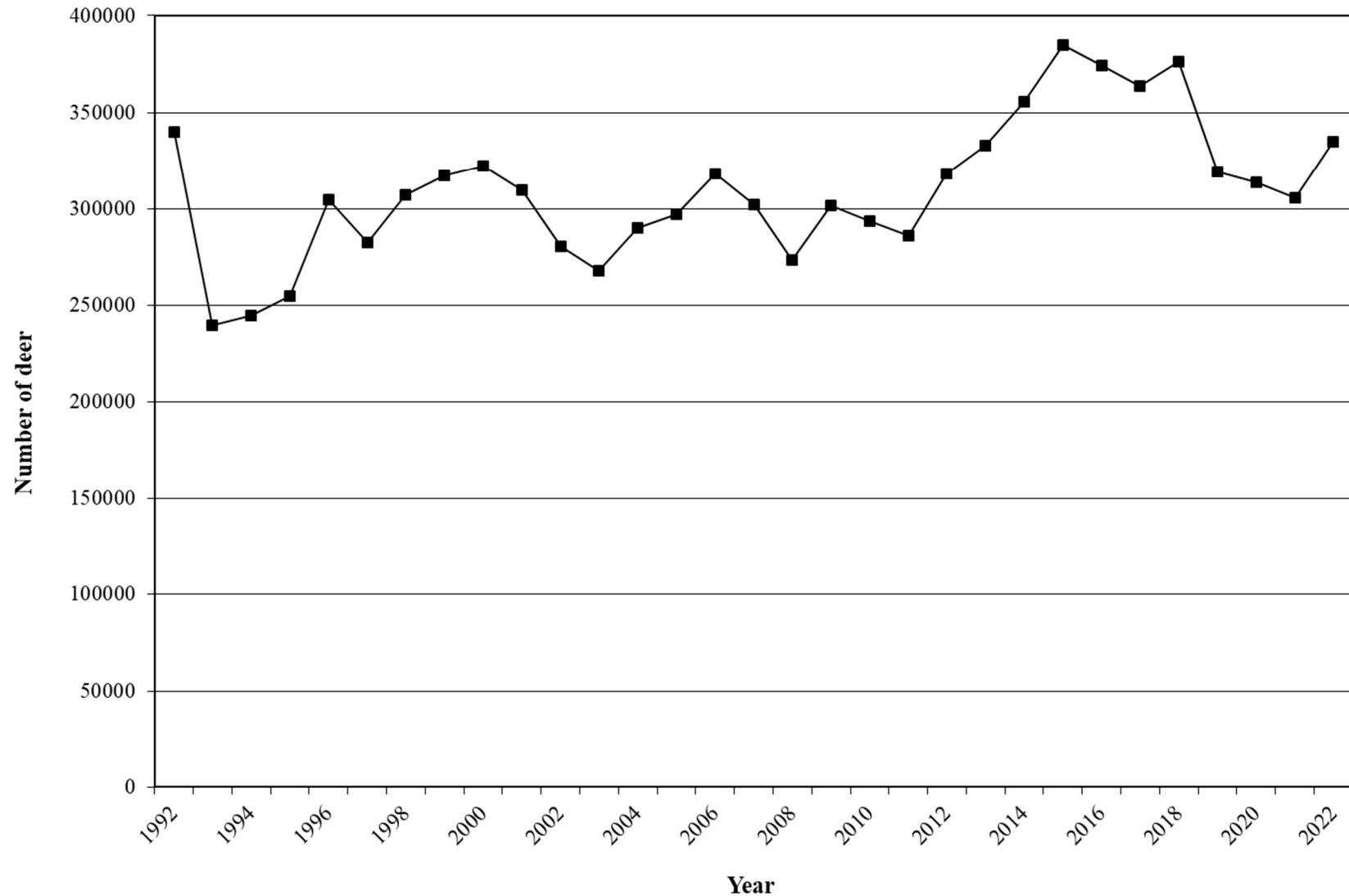
*Some hunters had multiple permits. Success rates are per hunter.

Average age of harvested buck deer on premium limited-entry units*, Utah 2005–2022.

Year	Henry Mtns		Paunsaugunt	
	Average age	Percent 5+ years old	Average age	Percent 5+ years old
2005	4.9	63%	4.5	41%
2006	5.2	55%	4.4	43%
2007	5.4	48%	4.6	38%
2008	4.5	38%	4.3	37%
2009	4.9	47%	5.0	50%
2010	4.9	64%	4.6	43%
2011	5.0	63%	5.2	68%
2012	4.9	64%	4.9	62%
2013	6.2	89%	5.3	63%
2014	6.6	75%	4.9	48%
2015	6.2	76%	4.7	46%
2016	5.5	70%	4.7	51%
2017	5.3	68%	5.0	57%
2018	5.0	46%	4.8	57%
2019	5.3	54%	5.2	73%
2020	5.2	65%	5.0	67%
2021	5.5	74%	5.0	65%
2022	5.7	93%	5.4	68%
3-yr average (2020–2022)	5.5	77%	5.1	67%

*Includes CWMU data; does not include management hunts.

Historical statewide mule deer population estimates, Utah 1992–2022.



Deer population estimates and objectives by management unit, Utah 2018–2022.

	Unit	Current objective	Winter population estimate				
			2018	2019	2020	2021	2022
22	Beaver	14000	13750	12000	10300	9400	9200
10	Book Cliffs	9000	5500	4500	4550	4250	4400
1	Box Elder	20000	16000	10200	10100	11700	16700
2	Cache	25000	20800	14350	14100	17900	20300
16B/12	Central Mtns, Manti/San Rafael	28000	25700	25400	24400	26500	28400
16A	Central Mtns, Nebo	14000	14600	14200	12500	13500	15000
6	Chalk Creek	12000	14700	10000	9100	11250	11700
5	East Canyon	13500	16600	12000	12800	9800	12000
21	Fillmore	9600	8800	6700	6500	6700	7100
15	Henry Mtns	2700	1600	1000	900	900	950
7	Kamas	8000	9100	7800	7400	7150	7700
13B	La Sal, Dolores Triangle	3000	1900	1900	1900	1900	1900
13A	La Sal, La Sal Mtns	8000	5500	5500	6500	5900	5500
23	Monroe	7000	6300	5400	5200	5000	5000
4	Morgan-South Rich	16000	13000	11600	10000	10700	10800
24	Mt Dutton	3200	3050	2500	2200	2000	1960
11	Nine Mile	8500	7400	6900	6800	6500	6600
8	North Slope	10000	8600	6350	5800	5300	6200
3	Ogden	11000	8300	8800	8600	9900	9900
18	Oquirrh-Stansbury	11600	13600	9900	10000	9600	9900
28	Panguitch Lake	11000	11700	10500	10100	10000	8600
27	Paunsaugunt	6500	5600	5200	4500	5200	5100
30	Pine Valley	19500	19800	19700	19500	15500	18000
25C/26	Plateau, Boulder/Kaiparowits	8500	7600	7000	6750	6550	7050
25A	Plateau, Fishlake	7000	6300	5100	4900	4400	4500
25B	Plateau, Thousand Lakes	1400	1150	1000	850	750	760
14A	San Juan, Abajo Mtns	13500	11600	9400	11000	12400	12400
14B	San Juan, Elk Ridge	2000	900	600	750	950	950
9BCD	South Slope, Bonanza/Diamond Mtn/Vernal	13000	11900	8850	9200	9800	11200
9A	South Slope, Yellowstone	11000	9800	7000	7700	7000	8400
20	Southwest Desert	3500	3000	3000	2900	2250	2400
17C	Wasatch Mtns, Avintaquin	4000	3900	3300	3800	3700	4000
17B	Wasatch Mtns, Currant Creek	17000	14300	11800	13700	13500	16900
17A	Wasatch Mtns, West	22600	23000	21900	22600	16000	18700
19	West Desert	11200	11200	9000	8000	7000	7800
29	Zion	19500	19900	19200	18000	15500	17000
Statewide totals		404900	376450	319550	313900	305700	334970

Adult and fawn deer survival by management unit, Utah 2021–22.

Unit	n	Adult survival ± SE	n	Fawn survival ± SE
Beaver	56	0.79 ± 0.06	20	0.61 ± 0.12
Book Cliffs	54	0.85 ± 0.06	18	0.60 ± 0.12
Box Elder	71	0.86 ± 0.04	—	—
Cache	58	0.88 ± 0.05	18	0.61 ± 0.11
Central Mtns, Manti/Wasatch Mtns, West	58	0.90 ± 0.04	25	0.58 ± 0.10
Central Mtns, Nebo	19	0.87 ± 0.08	—	—
Central Mtns, South Manti	34	0.88 ± 0.06	—	—
Chalk Creek	32	0.78 ± 0.07	—	—
Henry Mtns	11	0.73 ± 0.13	—	—
Kaiparowits	11	0.55 ± 0.15	—	—
Kamas	32	0.78 ± 0.07	—	—
La Sal	30	0.70 ± 0.10	—	—
Monroe	42	0.77 ± 0.07	20	0.55 ± 0.12
Morgan-South Rich	59	0.84 ± 0.05	—	—
North Slope	16	0.83 ± 0.06	—	—
Oquirrh-Stansbury	51	0.91 ± 0.04	20	0.54 ± 0.12
Panguitch Lake	26	0.80 ± 0.09	—	—
Paunsaugunt	28	0.81 ± 0.08	—	—
Pine Valley.	58	0.83 ± 0.05	19	0.63 ± 0.11
Plateau, Boulder	46	0.83 ± 0.07	—	—
San Juan	62	0.88 ± 0.04	20	0.36 ± 0.11
San Rafael	10	0.90 ± 0.09	—	—
South Slope	65	0.92 ± 0.03	24	0.61 ± 0.1
Wasatch Mtns, East	33	0.91 ± 0.05	—	—
West Desert	13	0.77 ± 0.12	—	—
Zion	49	0.84 ± 0.06	—	—
Statewide	1005	0.87 ± 0.01	184	0.59 ± 0.04

*Adult and fawn survival were collected from female deer only, except for the Henry Mtns and Paunsaugunt units where only adult male deer were collared.

Number of buck deer / 100 does for general-season public land management unit, Utah 2020–2022.

	Unit	Current objective	Postseason estimate			3-year average
			2020	2021	2022	
22	Beaver	18–20	13	15	17	15
1	Box Elder	15–17	17	30	26	24
2	Cache	15–17	15	22	20	19
16B/12	Central Mtns, Manti/San Rafael	15–17	15	20	22	19
16A	Central Mtns, Nebo	15–17	12	21	21	18
21	Fillmore	18–20	19	19	18	19
7	Kamas	18–20	19	21	24	21
13A	La Sal, La Sal Mtns	15–17	22	16	26	21
23	Monroe	18–20	17	17	18	17
24	Mt Dutton	18–20	12	17	21	17
11	Nine Mile	18–20	19	17	16	17
8	North Slope, Three Corners/West Daggett	18–20	18	19	20	19
18	Oquirrh-Stansbury	15–17	22	16	24	21
28	Panguitch Lake	18–20	13	20	18	17
30	Pine Valley	18–20	21	16	19	19
25C/26	Plateau, Boulder/Kaiparowits	18–20	15	21	24	20
25A	Plateau, Fishlake	18–20	17	20	21	20
25B	Plateau, Thousand Lakes	18–20	15	21	25	20
14A	San Juan, Abajo Mtns	18–20	20	23	20	21
9BD	South Slope, Bonanza/Vernal	15–17	12	17	20	16
9A	South Slope, Yellowstone	18–20	20	18	21	20
20	Southwest Desert	18–20	20	16	21	19
17BC	Wasatch Mtns, East	18–20	18	21	26	22
17A	Wasatch Mtns, West	15–17	16	15	16	15
19C	West Desert, Tintic	15–17	*	13	*	13
19A	West Desert, West	15–17	*	13	*	13
29	Zion	18–20	19	18	21	19

*Insufficient data.

Number of buck deer / 100 does for general-season private land management unit, Utah 2020–2022.

	Unit	Current objective	Postseason estimate			3-year average
			2020	2021	2022	
6	Chalk Creek	18–20	22	25	28	25
5	East Canyon	18–20	21	28	24	24
4	Morgan-South Rich	18–20	25	27	29	27
3	Ogden	18–20	19	23	23	22

Number of buck deer / 100 does for limited-entry management unit, Utah 2020–2022.

	Unit	Current objective	Postseason estimate			3-year average
			2020	2021	2022	
10	Book Cliffs	25–35	29	27	33	29
2B	Cache, Crawford Mtn	25–35	23	18	22	21
21C	Fillmore, Oak Creek LE	25–35	39	37	43	40
13B	La Sal, Dolores Triangle	25–35	33	25	29	29
14B	San Juan, Elk Ridge	25–35	46	44	34	41
9C	South Slope, Diamond Mtn	25–35	32	33	31	32
19B	West Desert, Vernon	25–35	37	23	31	30

Number of buck deer / 100 does for premium limited-entry management unit, Utah 2020–2022.

	Unit	Current objective	Postseason estimate			3-year average
			2020	2021	2022	
15	Henry Mtns	40–55	31	40	36	36
26	Paunsaugunt	40–55	40	44	42	42

Number of fawn deer / 100 does by management unit, Utah 2013–2022.

	Unit	Postseason estimate									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	61	60	64	57	45	49	48	37	37	56
10	Book Cliffs	42	54	53	41	38	28	39	52	39	54
1	Box Elder	52	63	65	58	56	57	52	74	60	71
2	Cache	58	61	64	65	67	78	55	67	62	64
2B	Cache, Crawford Mtns	117	69	58	66	70	74	51	65	51	61
16B	Central Mtns, Manti	65	67	69	64	63	65	56	68	63	60
16A	Central Mtns, Nebo	61	57	52	66	64	58	54	53	53	66
6	Chalk Creek	63	68	65	60	70	57	55	57	72	59
5	East Canyon	47	64	68	61	79	71	52	57	65	72
21C	Fillmore, Oak Creek LE	50	62	62	56	45	63	41	44	41	66
21	Fillmore	58	65	59	48	49	49	42	44	40	61
15	Henry Mtns	60	81	76	65	53	38	57	53	40	59
7	Kamas	64	67	64	79	55	61	48	57	61	63
13B	La Sal, Dolores Triangle	65	47	64	40	56	28	41	48	46	52
13A	La Sal, La Sal Mtns	53	56	46	47	24	22	34	53	38	43
23	Monroe	70	66	64	50	52	51	43	52	42	62
4	Morgan-South Rich	50	67	62	61	72	64	44	64	62	73
24	Mt Dutton	67	56	56	51	64	45	48	40	43	59
11A	Nine Mile, Anthro	73	78	78	70	55	46	57	58	43	66
11B	Nine Mile, Range Creek	49	60	65	50	58	37	50	55	46	52
8	North Slope, Three Corners/West Daggett	63	65	73	57	55	46	58	54	58	60
3	Ogden	63	69	63	57	63	60	63	72	66	60
18	Oquirrh-Stansbury	69	68	66	57	56	57	39	49	40	52
28	Panguitch Lake	63	58	65	66	51	59	62	51	52	66
27	Paunsaugunt	52	64	65	60	63	48	55	60	52	71
30	Pine Valley	59	58	61	57	57	46	60	45	34	61

Number of fawn deer / 100 does by management unit, Utah 2013–2022 (continued).

	Unit	Postseason estimate									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
25C	Plateau, Boulder/Kaiparowits	57	57	65	56	69	47	52	55	50	64
25A	Plateau, Fishlake	70	62	71	44	57	46	45	58	42	73
25B	Plateau, Thousand Lakes	61	58	63	50	55	63	62	48	42	70
14A	San Juan, Abajo Mtns	62	52	57	55	51	32	44	55	45	41
14B	San Juan, Elk Ridge	51	38	43	48	28	27	35	50	40	47
9C	South Slope, Diamond Mtn	70	74	82	68	58	51	56	57	60	67
9B	South Slope, Vernal/Bonanza	60	78	76	65	64	58	50	57	67	83
9A	South Slope, Yellowstone	67	64	69	64	64	62	47	54	44	70
20	Southwest Desert	48	46	48	48	49	32	50	36	25	49
17C	Wasatch Mtns, Avintaquin	65	67	64	58	67	30	57	67	62	67
17B	Wasatch Mtns, Currant Creek	70	81	61	64	72	59	65	78	63	69
17A	Wasatch Mtns, West	76	70	73	75	68	66	58	54	63	56
19B	West Desert, Vernon	55	85	67	69	67	63	56	42	32	74
19AC	West Desert, Tintic/West	54	*	*	*	*	43	73	*	48	*
29	Zion	59	56	61	63	60	57	59	50	51	66
	Statewide averages	62	64	63	59	59	52	53	56	51	62

*Insufficient data.

Deer classification data by management unit, Utah 2013–2022.

Beaver

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	894	61	52	18	35	—	—
2014–15	1047	60	50	19	34	—	—
2015–16	757	64	52	22	36	—	—
2016–17	833	57	45	25	49	—	—
2017–18	715	45	38	18	50	—	—
2018–19	978	49	43	15	59	—	—
2019–20	838	48	42	15	53	—	—
2020–21	1328	37	33	13	44	—	—
2021–22	798	37	32	15	44	—	—
2022–23	891	56	48	17	37	—	—

Book Cliffs, North

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	683	44	33	33	53	1150	33
2014–15	1270	57	41	39	45	862	32
2015–16	1011	59	44	34	48	600	36
2016–17	1367	46	34	34	44	977	27
2017–18	950	42	32	33	54	—	—
2018–19	1127	28	20	42	53	239	17
2019–20	735	36	27	34	78	—	—
2020–21	591	51	39	28	64	—	—
2021–22	724	37	29	26	52	—	—
2022–23	1478	56	42	33	53	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Book Cliffs, South

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	443	39	28	41	54	448	20
2014–15	601	49	35	40	50	220	26
2015–16	473	41	31	30	39	492	22
2016–17	440	27	21	28	44	192	16
2017–18	367	29	22	36	60	572	15
2018–19	522	27	20	35	63	—	—
2019–20	448	44	35	27	77	—	—
2020–21	502	54	42	29	62	—	—
2021–22	671	42	33	27	58	409	30
2022–23	840	51	38	33	58	—	—

Box Elder

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	776	52	47	12	27	578	44
2014–15	786	63	53	18	30	893	45
2015–16	936	65	54	21	40	918	33
2016–17	1059	58	49	19	40	92	19
2017–18	707	56	47	19	39	—	—
2018–19	733	57	49	16	29	215	47
2019–20	709	52	46	14	42	—	—
2020–21	774	74	63	17	41	—	—
2021–22	797	60	46	30	29	—	—
2022–23	851	71	56	26	39	798	33

Deer classification data by management unit, Utah 2013–2022 (continued).

Cache

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	2666	58	52	13	48	892	55
2014–15	889	61	51	19	46	805	60
2015–16	764	64	53	20	30	595	41
2016–17	634	65	57	15	57	336	19
2017–18	901	67	58	15	51	369	45
2018–19	916	78	65	20	25	496	10
2019–20	1137	55	48	14	49	—	—
2020–21	716	67	58	15	47	—	—
2021–22	1119	62	51	22	29	—	—
2022–23	916	64	53	20	36	1074	18

Cache, Crawford Mtn

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	125	117	95	23	42	80	95
2014–15	119	69	57	23	64	—	—
2015–16	153	58	42	40	42	—	—
2016–17	181	66	51	30	36	—	—
2017–18	126	70	59	18	58	—	—
2018–19	243	74	58	27	46	90	43
2019–20	289	51	43	20	61	—	—
2020–21	245	65	53	23	50	—	—
2021–22	365	51	44	18	26	—	—
2022–23	269	61	50	22	44	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Central Mtns, Manti

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	3370	65	55	19	44	2528	
2014–15	3398	67	54	23	35	856	43
2015–16	3734	64	52	23	34	1768	
2016–17	4215	64	55	16	39	1619	29
2017–18	2394	63	55	13	29	2580	40
2018–19	3951	65	56	17	31	2584	31
2019–20	3117	56	48	16	39	—	—
2020–21	3336	68	59	15	36	—	—
2021–22	2502	63	53	20	31	1723	47
2022–23	2696	60	49	22	36	—	—

Central Mtns, Nebo

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	612	61	50	21	26	—	—
2014–15	1286	57	49	18	29	—	—
2015–16	1237	52	45	16	30	—	—
2016–17	570	66	57	15	42	—	—
2017–18	365	64	55	17	47	—	—
2018–19	1185	58	50	16	29	—	—
2019–20	808	54	47	16	31	—	—
2020–21	844	53	48	12	32	—	—
2021–22	506	53	44	21	34	—	—
2022–23	535	66	55	21	38	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Chalk Creek

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	798	63	47	33	45	766	52
2014–15	1110	68	50	36	48	919	55
2015–16	1099	65	46	42	42	629	37
2016–17	821	60	46	31	64	527	31
2017–18	1060	70	55	27	55	725	49
2018–19	851	57	44	30	58	796	27
2019–20	841	55	44	25	52	—	—
2020–21	808	57	47	22	54	—	—
2021–22	1106	72	57	25	49	—	—
2022–23	819	59	46	28	39	557	8

East Canyon

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	519	47	38	21	34	839	60
2014–15	735	64	49	31	48	478	52
2015–16	914	68	53	29	42	—	—
2016–17	803	61	45	35	42	—	—
2017–18	1044	79	63	24	46	180	50
2018–19	1206	71	53	34	30	672	13
2019–20	798	52	42	24	29	—	—
2020–21	881	57	47	21	45	—	—
2021–22	811	65	51	28	31	—	—
2022–23	819	72	58	24	43	280	11

Deer classification data by management unit, Utah 2013–2022 (continued).

Fillmore

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	833	58	47	24	43	—	—
2014–15	1006	65	55	20	38	—	—
2015–16	858	59	47	24	46	—	—
2016–17	721	48	38	27	37	—	—
2017–18	796	49	40	22	45	—	—
2018–19	874	49	42	18	37	—	—
2019–20	756	42	37	14	41	—	—
2020–21	786	44	37	19	48	—	—
2021–22	1022	40	34	19	43	—	—
2022–23	862	61	51	18	44	—	—

Fillmore, Oak Creek LE

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	450	50	41	22	67	—	—
2014–15	386	62	50	24	54	—	—
2015–16	323	62	48	28	63	—	—
2016–17	299	56	43	29	38	—	—
2017–18	265	45	35	29	39	—	—
2018–19	324	63	42	49	64	—	—
2019–20	406	41	33	27	71	—	—
2020–21	612	47	34	39	69	—	—
2021–22	713	41	30	37	74	—	—
2022–23	914	66	46	43	63	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Henry Mtns

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	495	60	39	55	75	478	34
2014–15	661	81	55	48	68	382	43
2015–16	451	76	46	65	67	446	42
2016–17	513	65	45	47	53	220	26
2017–18	386	53	38	41	75	448	34
2018–19	454	38	26	44	64	339	20
2019–20	411	57	42	37	77	—	—
2020–21	416	53	40	31	70	—	—
2021–22	363	40	28	40	63	276	14
2022–23	328	59	43	36	73	—	—

Kamas

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	849	64	52	23	42	659	49
2014–15	787	67	55	22	42	756	53
2015–16	1430	64	50	28	48	681	40
2016–17	1002	79	60	31	51	676	33
2017–18	879	55	45	22	51	623	51
2018–19	912	61	49	24	45	680	26
2019–20	757	48	40	20	46	—	—
2020–21	806	57	48	19	44	—	—
2021–22	923	61	50	21	40	—	—
2022–23	807	63	51	24	38	508	9

Deer classification data by management unit, Utah 2013–2022 (continued).

La Sal, Dolores Triangle

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	227	65	52	24	48	464	52
2014–15	446	47	39	19	—	—	—
2015–16	393	64	44	45	—	369	53
2016–17	218	40	32	24	69	361	41
2017–18	71	56	39	42	40	337	40
2018–19	155	28	22	28	54	—	—
2019–20	318	41	31	33	68	—	—
2020–21	370	48	36	33	65	—	—
2021–22	288	46	37	25	57	201	32
2022–23	295	52	40	29	53	—	—

La Sal, La Sal Mtns

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	598	53	45	17	44	784	41
2014–15	536	56	49	14	62	501	44
2015–16	537	46	39	18	48	608	35
2016–17	480	47	40	17	59	578	29
2017–18	497	24	21	11	46	842	29
2018–19	543	22	19	17	37	660	20
2019–20	410	34	29	17	59	—	—
2020–21	515	53	44	22	48	—	—
2021–22	555	38	33	16	41	647	24
2022–23	543	43	34	26	37	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Monroe

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1930	70	57	23	33	1098	43
2014–15	1863	66	54	22	43	561	39
2015–16	1594	64	53	22	44	1427	30
2016–17	1275	50	42	19	46	1112	28
2017–18	920	52	45	14	49	—	—
2018–19	1135	51	44	17	38	1111	30
2019–20	931	43	37	17	45	—	—
2020–21	1069	52	44	17	41	—	—
2021–22	986	42	36	17	40	—	—
2022–23	1235	62	52	18	39	1050	42

Morgan-South Rich

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	454	50	40	27	29	780	56
2014–15	915	67	50	33	45	752	57
2015–16	837	62	44	42	37	—	—
2016–17	817	61	46	33	51	—	—
2017–18	962	72	59	23	47	251	43
2018–19	1195	64	47	36	23	505	22
2019–20	736	44	34	30	35	—	—
2020–21	819	64	51	25	47	—	—
2021–22	1017	62	49	27	34	—	—
2022–23	874	73	57	29	45	144	6

Deer classification data by management unit, Utah 2013–2022 (continued).

Mt Dutton

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	631	67	55	22	43	—	—
2014–15	875	56	46	23	51	—	—
2015–16	934	56	46	22	50	—	—
2016–17	778	51	42	21	49	—	—
2017–18	489	64	54	18	55	—	—
2018–19	264	45	38	16	56	—	—
2019–20	553	48	41	17	42	—	—
2020–21	358	40	36	12	39	—	—
2021–22	359	43	37	17	51	—	—
2022–23	287	59	49	21	42	—	—

Nine Mile, Anthro

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	353	73	61	20	42	194	60
2014–15	480	78	57	36	44	—	—
2015–16	339	78	58	34	43	—	—
2016–17	358	70	53	31	43	—	—
2017–18	202	55	42	30	48	—	—
2018–19	260	46	33	37	47	—	—
2019–20	248	57	47	22	68	—	—
2020–21	300	58	49	19	50	—	—
2021–22	194	43	37	17	38	—	—
2022–23	306	66	61	8	50	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Nine Mile, Range Creek

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	713	49	40	24	39	726	34
2014–15	726	60	48	25	42	516	40
2015–16	681	65	50	31	46	1230	38
2016–17	791	50	40	25	42	1056	28
2017–18	374	58	46	26	49	1001	28
2018–19	573	37	30	21	36	1029	20
2019–20	765	50	42	18	38	—	—
2020–21	558	55	46	20	54	—	—
2021–22	756	46	40	17	42	582	30
2022–23	752	52	44	19	37	—	—

North Slope, Three Corners/West Daggett

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1031	63	55	15	40	1872	42
2014–15	1147	65	55	17	26	1393	43
2015–16	1231	73	59	24	39	894	44
2016–17	958	57	48	21	44	1070	32
2017–18	986	55	47	18	47	822	39
2018–19	1038	46	39	20	38	1261	23
2019–20	946	58	49	18	46	—	—
2020–21	967	54	46	18	59	—	—
2021–22	890	58	48	19	38	—	—
2022–23	1007	60	50	20	50	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Ogden

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	641	63	53	19	46	809	77
2014–15	1099	69	59	18	46	587	62
2015–16	885	63	51	25	43	562	60
2016–17	909	57	47	21	44	—	—
2017–18	790	63	55	16	61	—	—
2018–19	873	60	50	20	38	—	—
2019–20	896	63	54	16	31	—	—
2020–21	789	72	60	19	44	—	—
2021–22	1079	66	54	23	29	—	—
2022–23	1097	60	49	23	27	972	12

Oquirrh-Stansbury

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	696	69	58	20	34	789	53
2014–15	702	68	58	18	44	—	—
2015–16	568	66	52	27	46	—	—
2016–17	552	57	46	23	52	—	—
2017–18	959	56	48	19	48	—	—
2018–19	851	57	48	19	40	—	—
2019–20	649	39	34	17	55	—	—
2020–21	720	49	40	22	60	—	—
2021–22	792	40	34	16	46	—	—
2022–23	809	52	42	24	54	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Panguitch Lake

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	2455	63	53	20	38	—	—
2014–15	1826	58	49	19	42	—	—
2015–16	1565	65	54	21	33	—	—
2016–17	1614	66	55	19	46	—	—
2017–18	1516	51	43	18	42	—	—
2018–19	2086	59	51	16	42	—	—
2019–20	1788	62	54	15	43	—	—
2020–21	1749	51	45	13	42	—	—
2021–22	1522	52	43	20	42	—	—
2022–23	2199	66	56	18	31	—	—

Paunsaugunt

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	758	52	37	42	64	—	—
2014–15	757	64	44	46	55	—	—
2015–16	861	65	44	49	60	—	—
2016–17	998	60	40	51	68	—	—
2017–18	896	63	42	48	68	—	—
2018–19	847	48	32	49	64	—	—
2019–20	879	55	38	42	62	—	—
2020–21	1079	60	43	40	60	—	—
2021–22	1083	52	36	44	57	—	—
2022–23	908	71	50	42	63	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Pine Valley

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	2460	59	49	21	42	1762	49
2014–15	1967	58	48	20	49	—	—
2015–16	2698	61	48	26	46	—	—
2016–17	2097	57	46	24	45	—	—
2017–18	1865	57	46	24	51	—	—
2018–19	2363	46	37	24	49	—	—
2019–20	1785	60	49	21	52	—	—
2020–21	2011	45	37	21	44	—	—
2021–22	1939	34	29	16	45	—	—
2022–23	2081	61	51	19	41	—	—

Plateau, Boulder/Kaiparowits

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	729	57	49	16	29	—	—
2014–15	1138	57	48	20	45	—	—
2015–16	1233	65	54	21	39	—	—
2016–17	1023	56	48	16	46	—	—
2017–18	727	69	59	17	35	—	—
2018–19	651	47	42	13	37	—	—
2019–20	677	52	46	13	43	—	—
2020–21	958	55	48	15	37	—	—
2021–22	967	50	42	21	41	—	—
2022–23	1349	63	51	24	55	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Plateau, Fishlake

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	846	70	59	19	43	—	—
2014–15	913	62	51	23	51	—	—
2015–16	711	71	58	24	41	—	—
2016–17	833	44	37	18	58	—	—
2017–18	679	57	50	15	57	—	—
2018–19	537	46	39	18	45	—	—
2019–20	711	45	38	17	59	—	—
2020–21	694	58	50	17	52	—	—
2021–22	564	42	35	20	44	—	—
2022–23	728	73	60	21	36	—	—

Plateau, Thousand Lakes

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	427	61	49	25	47	—	—
2014–15	672	58	45	28	55	—	—
2015–16	257	63	45	40	57	—	—
2016–17	291	50	41	21	58	—	—
2017–18	193	55	42	32	39	—	—
2018–19	255	63	50	26	34	—	—
2019–20	151	62	54	14	33	—	—
2020–21	259	48	42	15	33	—	—
2021–22	309	42	34	21	48	—	—
2022–23	237	70	56	25	47	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

San Juan, Abajo Mtns

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1498	62	53	18	42	811	51
2014–15	999	52	43	20	41	—	—
2015–16	1663	57	46	24	44	—	—
2016–17	1343	55	45	23	39	—	—
2017–18	825	51	41	22	49	799	25
2018–19	1079	32	27	18	41	945	27
2019–20	672	44	39	14	60	—	—
2020–21	1631	55	46	20	32	—	—
2021–22	1214	45	37	23	30	899	26
2022–23	1515	41	34	20	37	—	—

San Juan, Elk Ridge

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	222	51	41	24	70	412	36
2014–15	174	38	28	36	64	—	—
2015–16	138	43	30	43	63	—	—
2016–17	187	48	34	43	45	—	—
2017–18	261	28	21	30	54	264	18
2018–19	332	27	19	44	59	167	25
2019–20	230	35	28	24	83	—	—
2020–21	277	50	34	46	57	—	—
2021–22	357	40	28	44	58	262	22
2022–23	342	47	35	34	59	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

South Slope, Bonanza/Vernal

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	822	60	53	13	36	1309	47
2014–15	1205	78	67	17	33	952	54
2015–16	1267	76	65	18	31	766	45
2016–17	1274	65	56	17	35	1177	34
2017–18	1449	64	54	19	51	345	53
2018–19	811	58	47	23	42	213	47
2019–20	846	50	44	14	41	—	—
2020–21	917	57	51	12	27	—	—
2021–22	1057	67	58	17	35	—	—
2022–23	1182	83	69	20	38	—	—

South Slope, Diamond Mtn

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	931	70	52	36	54	875	48
2014–15	1053	74	55	36	43	1416	40
2015–16	1004	82	55	49	50	983	40
2016–17	1164	68	50	34	56	744	29
2017–18	1461	58	44	34	53	722	32
2018–19	1061	51	38	34	45	713	22
2019–20	961	56	42	35	55	—	—
2020–21	1101	57	43	32	57	—	—
2021–22	1205	60	45	33	63	—	—
2022–23	1121	67	51	31	53	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

South Slope, Yellowstone

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1222	67	56	19	31	1074	50
2014–15	1242	64	52	22	38	1235	47
2015–16	1174	69	57	21	47	1145	50
2016–17	1164	64	52	23	48	1049	20
2017–18	1053	64	54	18	47	961	47
2018–19	1222	62	51	22	35	731	20
2019–20	957	47	39	20	48	—	—
2020–21	1230	54	45	20	47	—	—
2021–22	1019	44	37	18	38	—	—
2022–23	1073	70	58	21	43	—	—

Southwest Desert

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	455	48	37	29	69	—	—
2014–15	744	46	37	25	71	—	—
2015–16	516	48	41	19	67	—	—
2016–17	416	48	39	25	50	—	—
2017–18	344	49	39	24	60	—	—
2018–19	504	32	27	21	68	—	—
2019–20	259	50	42	20	58	—	—
2020–21	246	36	30	20	55	—	—
2021–22	288	25	22	16	56	—	—
2022–23	184	49	40	21	52	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Wasatch Mtns, Avintaquin

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	264	65	53	24	45	1096	42
2014–15	285	67	53	27	41	720	59
2015–16	270	64	48	36	50	720	39
2016–17	209	58	46	27	37	—	—
2017–18	311	67	50	33	53	224	30
2018–19	284	30	25	18	43	—	—
2019–20	160	57	48	19	35	—	—
2020–21	139	67	54	23	56	—	—
2021–22	378	62	48	31	42	—	—
2022–23	255	67	55	23	42	—	—

Wasatch Mtns, Currant Creek

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1718	70	58	21	30	2191	45
2014–15	2057	81	63	28	45	1361	56
2015–16	2730	61	49	26	48	2065	43
2016–17	2378	64	53	22	57	298	28
2017–18	2216	72	62	17	48	1195	35
2018–19	2203	59	49	19	39	985	24
2019–20	1938	65	54	19	49	—	—
2020–21	2645	78	66	18	37	—	—
2021–22	2697	63	53	20	27	—	—
2022–23	3256	69	55	26	36	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

Wasatch Mtns, West

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1619	76	65	18	39	367	69
2014–15	1633	70	59	19	39	532	62
2015–16	1087	73	62	17	44	455	56
2016–17	1207	75	65	16	56	—	—
2017–18	857	68	59	16	54	—	—
2018–19	851	66	57	16	55	251	61
2019–20	765	58	50	16	45	—	—
2020–21	467	54	46	16	51	—	—
2021–22	969	63	55	15	44	—	—
2022–23	1316	56	48	16	46	—	—

West Desert, Tintic/West

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	157	54	43	26	26	—	—
2014–15	—	—	—	—	—	—	—
2015–16	—	—	—	—	—	—	—
2016–17	—	—	—	—	—	—	—
2017–18	90	51	45	13	57	—	—
2018–19	120	43	38	13	40	—	—
2019–20	54	73	54	35	33	—	—
2020–21	—	—	—	—	—	—	—
2021–22	103	48	43	13	0	—	—
2022–23	—	—	—	—	—	—	—

Deer classification data by management unit, Utah 2013–2022 (continued).

West Desert, Vernon

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	225	55	45	21	52	—	—
2014–15	622	85	64	33	38	—	—
2015–16	298	67	50	34	51	—	—
2016–17	456	69	50	36	48	—	—
2017–18	403	67	47	44	49	—	—
2018–19	460	63	48	29	49	—	—
2019–20	343	56	40	41	58	—	—
2020–21	449	42	31	37	43	—	—
2021–22	450	32	26	23	56	—	—
2022–23	479	74	56	31	53	—	—

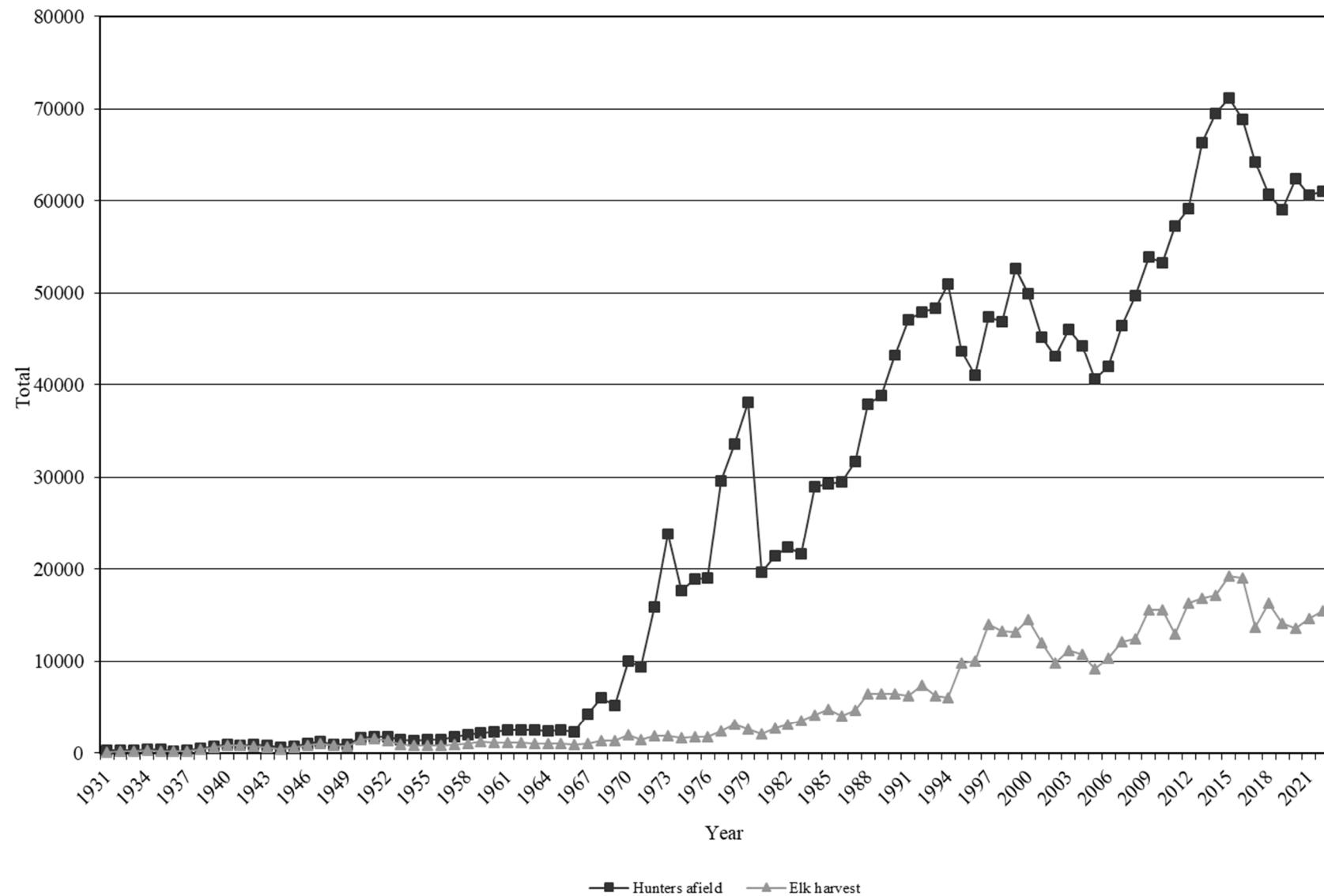
Zion

Year	Postseason					Spring	
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2013–14	1297	59	47	24	40	—	—
2014–15	1734	56	46	24	55	—	—
2015–16	1617	61	48	27	46	—	—
2016–17	1663	63	51	24	46	—	—
2017–18	1268	60	49	23	46	—	—
2018–19	1467	57	47	23	48	—	—
2019–20	1035	59	49	19	50	—	—
2020–21	1311	50	42	19	48	—	—
2021–22	1513	51	43	18	39	—	—
2022–23	1698	66	54	21	43	—	—

ELK



Statewide trends of elk harvest statistics, Utah 1931–2022.



Statewide elk harvest statistics, Utah 1931–1970.

Year	Permits issued				Hunters afIELD	Harvest				Success rate (%)	
	Bull	Cow	Hunter's choice	Total		Bull	Cow	Calf	Hunter's choice		
1931	184	—	75	259	256	99	—	—	26	125	49
1932	191	—	58	249	246	140	—	—	49	189	77
1933	201	—	150	351	346	162	2	—	71	235	68
1934	143	—	281	424	418	179	44	—	96	292	70
1935	60	—	297	357	352	146	37	—	22	205	58
1936	60	—	160	220	217	92	49	—	12	153	70
1937	151	53	47	251	248	119	69	—	—	188	76
1938	193	172	150	515	508	186	195	—	49	430	85
1939	328	408	—	736	726	261	380	—	—	641	88
1940	522	406	—	928	916	455	383	—	—	838	91
1941	419	378	74	871	860	390	391	—	—	781	91
1942	426	394	146	966	954	374	385	—	—	759	80
1943	429	291	112	832	821	303	261	—	—	564	69
1944	262	123	195	580	572	172	90	—	170	432	76
1945	335	145	220	700	691	312	250	—	—	562	81
1946	395	215	450	1060	1031	483	362	—	—	845	82
1947	260	125	850	1235	1208	502	563	—	—	1065	88
1948	25	10	875	910	902	307	481	—	—	788	87
1949	175	95	655	925	914	374	343	—	—	717	78
1950	305	70	1305	1680	1669	754	649	—	—	1403	84
1951	350	136	1335	1821	1807	803	704	—	—	1507	83
1952	310	120	1330	1760	1750	641	682	—	—	1323	76
1953	210	115	1172	1497	1491	471	496	—	—	967	65
1954	190	—	1160	1350	1332	423	425	—	—	848	64
1955	281	—	1192	1473	1461	413	345	92	—	850	58
1956	357	—	1063	1420	1407	434	298	85	—	817	58
1957	513	—	1299	1812	1768	487	356	89	—	932	53
1958	580	—	1460	2040	2019	563	416	96	—	1075	53
1959	680	10	1493	2183	2176	638	462	120	—	1220	56
1960	830	—	1451	2281	2253	649	423	101	—	1173	52
1961	1020	—	1550	2570	2526	643	393	82	—	1118	44
1962	1130	—	1392	2522	2478	697	383	93	—	1173	47
1963	1191	—	1373	2564	2519	647	338	60	—	1045	41
1964	1228	—	1233	2461	2418	632	334	67	—	1033	43
1965	1386	—	1119	2505	2480	678	271	48	—	997	40
1966	1545	—	798	2343	2302	657	226	27	—	910	40
1967	4195	—	260	4455	4278	964	52	13	—	1029	24
1968	6086	—	176	6262	6036	1286	49	17	—	1352	22
1969	5005	—	457	5462	5215	1173	149	19	—	1341	26
1970	9639	—	715	10354	10008	1762	203	30	—	1995	20

Statewide elk harvest statistics, Utah 1971–2022.

Year	General-season harvest			Restricted harvest			Total harvest		
	Bulls	Antlerless	Hunters afield	Bulls	Antlerless	Hunters afield	Bulls	Antlerless	Hunters afield
1971	1443	—	9371	—	—	—	1443	—	9371
1972	1896	—	15929	—	—	—	1896	—	15929
1973	1919	—	23895	—	—	—	1919	—	23895
1974	1675	—	17652	—	—	—	1675	—	17652
1975	1747	—	18904	—	—	—	1747	—	18904
1976	1750	4	19021	—	—	—	1750	4	19021
1977	2426	16	29573	—	—	—	2426	16	29573
1978	3091	17	33544	—	—	—	3091	17	33544
1979	2610	20	38069	—	—	—	2610	20	38069
1980	2051	25	19621	—	—	—	2051	25	19621
1981	2725	22	21425	—	—	—	2725	22	21425
1982	3069	24	22342	—	—	—	3069	24	22342
1983	3537	24	21659	—	—	—	3537	24	21659
1984	4115	34	29008	—	—	—	4115	34	29008
1985	4785	42	29287	—	—	—	4785	42	29287
1986	4001	31	29483	—	—	—	4001	31	29483
1987	4629	20	31758	—	—	—	4629	20	31758
1988	6434	45	37930	—	—	—	6434	45	37930
1989	6422	22	38861	—	—	—	6422	22	38861
1990	6405	31	43263	—	—	—	6405	31	43263
1991	6199	71	47082	—	—	—	6199	71	47082
1992	7341	104	47924	—	—	—	7341	104	47924
1993	6066	192	48372	—	—	—	6066	192	48372
1994	5902	101	50976	—	—	—	5902	101	50976
1995	4084	488	34928	1241	3987	8670	5325	4475	43598
1996	4699	761	34207	677	3916	6867	5376	4677	41074
1997	5268	565	33696	1212	6920	13674	6480	7485	47370
1998	3944	518	33014	1311	7550	13847	5255	8068	46861
1999	5044	462	36725	1156	6526	15912	6200	6988	52637
2000	5515	664	34347	1057	7251	15558	6572	7915	49905
2001*	4136	531	31195	872	6502	13981	5008	7033	45176
2002*	3212	533	29822	1177	4851	13342	4389	5384	43164
2003	3785	561	31496	1250	5596	14602	5035	6157	46098
2004	3729	387	31624	1677	4946	12627	5406	5333	44251
2005	3267	332	29751	1768	3876	10864	5035	4208	40615
2006	4176	432	31656	2062	3668	10319	6238	4100	41975
2007	4282	660	32884	2267	4958	13558	6549	5618	46442
2008	3818	654	33388	2399	5575	16354	6217	6229	49742

*In 2001 and 2002, hunters afield were estimated. Also in 2001, not all CWMU bull elk hunt data were available.

Statewide elk harvest statistics, Utah 1971–2022 (continued).

Year	General-season harvest			Restricted harvest			Total harvest		
	Bulls	Antlerless	Hunters afield	Bulls	Antlerless	Hunters afield	Bulls	Antlerless	Hunters afield
2008	3818	654	33388	2399	5575	16354	6217	6229	49742
2009	4956	901	36312	2609	7102	17560	7565	8003	53872
2010	4941	722	36562	2761	7156	16726	7702	7878	53288
2011	4207	568	37944	2716	5456	19297	6923	6024	57241
2012	5020	689	36437	2663	7960	22720	7683	8649	59157
2013	5401	576	39583	2730	8172	26791	8131	8748	66374
2014	4910	686	39790	2749	8788	29713	7659	9474	69503
2015	5304	777	40397	2786	10427	30778	8090	11204	71175
2016	5427	762	41737	2657	10146	27159	8084	10908	68896
2017	4609	631	41071	2729	5771	23206	7338	6402	64277
2018	5129	793	36077	2629	7731	24655	7758	8524	60732
2019	4205	642	36217	2583	6658	22851	6788	7300	59068
2020	4214	840	40102	2668	5878	22266	6882	6718	62368
2021	5094	784	39973	2723	6000	20593	7817	6784	60566
2022	4744	749	40856	2916	7038	20187	7660	7787	61043

Total bull elk harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	188	197	149	178	134	182	146	77	112	130
10	Book Cliffs	330	255	312	412	385	305	261	194	207	157
1	Box Elder	70	59	68	96	79	93	120	94	138	104
2	Cache	337	315	309	284	263	285	254	237	253	241
16B	Central Mtns, Manti	827	761	769	832	684	755	694	731	869	907
16A	Central Mtns, Nebo	180	156	166	236	213	193	116	178	238	208
6	Chalk Creek	308	303	320	344	312	331	307	342	343	437
5	East Canyon	213	226	219	279	184	191	183	182	186	198
21	Fillmore	187	136	147	213	157	193	181	151	145	152
15	Henry Mtns	24	4	0	4	13	8	0	4	0	4
7	Kamas	129	155	141	142	147	183	108	133	92	127
13B	La Sal, Dolores Triangle	8	4	4	0	0	5	5	13	4	4
13A	La Sal, La Sal Mtns	141	169	204	193	190	207	193	152	182	191
23	Monroe	249	56	94	66	60	80	106	150	198	143
4	Morgan-South Rich	362	355	380	366	310	394	297	304	331	355
24	Mt Dutton	178	149	140	147	110	102	66	42	57	68
11A	Nine Mile, Anthro	30	32	23	32	34	20	30	22	24	24
11B	Nine Mile, Range Creek	207	208	173	190	172	191	150	145	197	162
8A	North Slope, Summit	290	393	384	362	300	286	349	281	401	382
8C	North Slope, Three Corners	30	27	26	22	22	25	19	26	20	21
8B	North Slope, West Daggett	218	172	246	295	191	215	189	193	208	198
3	Ogden	194	179	231	223	178	256	165	166	196	191
18	Oquirrh-Stansbury	78	74	60	60	68	71	58	63	77	75
28	Panguitch Lake	142	126	141	160	107	115	113	114	192	149
27	Paunsaugunt	58	51	62	53	74	49	66	48	62	43
30	Pine Valley	20	25	20	16	33	61	20	4	21	31
25C/26	Plateau, Boulder/Kaiparowits	180	142	142	133	116	74	114	95	158	142

Total bull elk harvest by management unit, Utah 2013–2022 (continued).

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
25AB	Plateau, Fishlake/Thousand Lakes	388	406	452	324	345	492	355	466	506	430
14	San Juan	110	108	88	86	115	98	100	135	137	150
12	San Rafael	15	8	0	4	0	0	20	12	9	11
9BD	South Slope, Bonanza/Vernal	461	468	557	522	470	465	369	424	467	519
9C	South Slope, Diamond Mtn	74	71	65	69	76	64	71	67	73	88
9A	South Slope, Yellowstone	453	443	512	534	632	562	448	471	514	432
20	Southwest Desert	290	289	260	162	167	195	142	150	167	125
17	Wasatch Mtns	982	927	944	800	721	897	807	853	858	869
19	West Desert	66	88	102	73	84	80	97	73	58	76
29	Zion	112	115	178	172	193	129	134	88	111	84

Total antlerless* elk harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	80	124	188	449	252	388	338	182	153	65
10	Book Cliffs	83	114	109	117	97	101	81	104	142	206
1	Box Elder	68	62	97	118	72	124	85	103	114	93
2	Cache	279	228	304	446	347	468	294	350	334	393
16B	Central Mtns, Manti	1241	1418	1515	1491	541	731	629	537	465	534
16A	Central Mtns, Nebo	145	137	134	195	203	467	224	210	199	318
6	Chalk Creek	484	472	654	782	376	513	536	366	642	799
5	East Canyon	342	348	516	651	241	476	288	227	344	420
21	Fillmore	91	129	99	187	118	207	134	119	140	168
15	Henry Mtns	0	9	0	0	0	0	0	0	0	0
7	Kamas	149	129	157	155	168	117	67	58	88	112
13B	La Sal, Dolores Triangle	10	24	21	21	8	10	15	9	5	27
13A	La Sal, La Sal Mtns	120	188	184	203	141	196	187	324	276	299
23	Monroe	200	295	484	196	76	140	80	94	117	134
4	Morgan-South Rich	671	491	532	630	335	438	457	500	543	731
24	Mt Dutton	180	229	223	143	229	256	191	62	43	77
11A	Nine Mile, Anthro	126	76	135	121	61	66	174	166	166	136
11B	Nine Mile, Range Creek	115	131	115	104	88	48	44	32	85	89
8A	North Slope, Summit	79	75	104	116	90	103	80	102	122	97
8C	North Slope, Three Corners	23	17	8	8	0	4	2	1	3	0
8B	North Slope, West Daggett	124	123	196	209	89	136	103	86	56	73
3	Ogden	74	328	428	608	167	274	334	87	169	248
18	Oquirrh-Stansbury	70	63	94	59	58	51	13	22	28	21
28	Panguitch Lake	68	115	173	342	259	213	207	231	162	66
27	Paunsaugunt	38	35	54	135	56	71	59	68	41	29
30	Pine Valley	3	15	4	14	35	20	8	15	11	19
25C/26	Plateau, Boulder/Kaiparowits	229	450	401	173	147	194	129	93	88	106

*Data includes mitigation harvest.

Total antlerless* elk harvest by management unit, Utah 2013–2022 (continued).

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
25AB	Plateau, Fishlake/Thousand Lakes	312	499	489	199	155	204	185	216	319	380
14	San Juan	225	207	146	170	85	160	105	114	180	177
12	San Rafael	3	10	19	11	15	0	8	0	0	4
9BD	South Slope, Bonanza/Vernal	279	208	387	531	187	381	374	338	383	400
9C	South Slope, Diamond Mtn	144	80	197	113	129	116	158	149	160	192
9A	South Slope, Yellowstone	594	506	538	871	418	709	587	608	437	414
20	Southwest Desert	162	337	395	275	379	239	290	284	79	101
17	Wasatch Mtns	1869	1657	1830	878	423	579	461	518	487	568
19	West Desert	23	21	34	54	93	93	134	140	95	145
29	Zion	50	89	68	123	230	193	202	206	99	137

*Data includes mitigation harvest.

Total elk harvest by management unit, Utah 2022.

	Unit	Bull harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22	Beaver	130	65	195	1091	7.7	17.9
10	Book Cliffs	157	206	363	771	6.6	47.1
1	Box Elder	104	93	197	534	7.1	36.9
2	Cache	241	393	634	2766	5.6	22.9
16B	Central Mtns, Manti	907	534	1441	4651	6.3	31.0
16A	Central Mtns, Nebo	208	318	526	1641	6.6	32.1
6	Chalk Creek	437	799	1236	2729	4.5	45.3
5	East Canyon	198	420	618	1358	4.2	45.5
21	Fillmore	152	168	320	1094	5.9	29.3
15	Henry Mtns	4	0	4	39	6.6	10.3
7	Kamas	127	112	239	1272	4.0	18.8
13B	La Sal, Dolores Triangle	4	27	31	86	5.8	36.0
13A	La Sal, La Sal Mtns	191	299	490	1449	6.6	33.8
23	Monroe	143	134	277	1043	6.6	26.6
4	Morgan-South Rich	355	731	1086	2023	3.9	53.7
24	Mt Dutton	68	77	145	409	7.0	35.5
11A	Nine Mile, Anthro	24	136	160	626	7.6	25.6
11B	Nine Mile, Range Creek	162	89	251	803	5.0	31.3
8	North Slope	601	170	771	4479	6.4	17.2
3	Ogden	191	248	439	1218	4.4	36.0
18	Oquirrh-Stansbury	75	21	96	341	6.4	28.2
28	Panguitch Lake	149	66	215	1205	6.4	17.8
27	Paunsaugunt	43	29	72	400	7.1	18.0
30	Pine Valley	31	19	50	405	6.1	12.3
25C/26	Plateau, Boulder/Kaiparowits	142	106	248	872	7.6	28.4
25AB	Plateau, Fishlake/Thousand Lakes	430	380	810	2750	6.2	29.5
14	San Juan	150	177	327	934	5.8	35.0
12	San Rafael	11	4	15	117	3.6	12.8
9BD	South Slope, Bonanza/Vernal	519	400	919	3529	5.7	26.0
9C	South Slope, Diamond Mtn	88	192	280	506	8.0	55.3
9A	South Slope, Yellowstone	432	414	846	3263	5.7	25.9
20	Southwest Desert	125	101	226	810	6.5	27.9
17	Wasatch Mtns	869	568	1437	5417	6.0	26.5
19	West Desert	76	145	221	1157	7.6	19.1
29	Zion	84	137	221	1521	6.4	14.5
	Unidentified	2	13	15	99	4.8	15.2
	Statewide totals*	7660	7787	15447	61043	6.2	25.3

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season archery elk harvest by management unit, Utah 2022.

	Unit	Harvest				Hunters afield	Mean days hunted	Success rate (%)
		Bull	Cow	Calf	Total			
22	Beaver	8	33	0	41	396	6.6	10.4
10	Book Cliffs	4	0	0	4	39	4.5	10.3
1	Box Elder	0	0	0	0	26	5.1	0.0
2	Cache	29	25	0	54	651	6.2	8.3
16B	Central Mtns, Manti	38	58	12	108	987	6.1	10.9
16A	Central Mtns, Nebo	13	45	0	58	447	6.3	13.0
6	Chalk Creek	29	8	0	37	293	6.0	12.6
5	East Canyon	13	4	0	17	238	4.9	7.1
21	Fillmore	8	12	4	24	187	5.6	12.8
15	Henry Mtns	—	—	—	—	0	—	—
7	Kamas	21	0	0	21	425	5.1	4.9
13B	La Sal, Dolores Triangle	0	0	0	0	21	7.8	0.0
13A	La Sal, La Sal Mtns	13	20	4	37	310	6.8	11.9
23	Monroe	4	50	0	54	332	5.9	16.3
4	Morgan-South Rich	8	4	0	12	208	5.7	5.8
24	Mt Dutton	0	0	0	0	55	4.9	0.0
11A	Nine Mile, Anthro	0	0	0	0	68	5.3	0.0
11B	Nine Mile, Range Creek	4	0	0	4	111	4.0	3.6
8A	North Slope, Summit	54	12	0	66	995	6.3	6.6
8B	North Slope, West Daggett	25	21	8	54	493	6.8	11.0
3	Ogden	8	0	0	8	213	5.1	3.8
18	Oquirrh-Stansbury	0	0	0	0	94	3.9	0.0
28	Panguitch Lake	4	25	4	33	404	6.3	8.2
27	Paunsaugunt	8	9	0	17	72	5.0	23.6
30	Pine Valley	4	4	0	8	81	4.6	9.9
25C/26	Plateau, Boulder/Kaiparowits	8	13	4	25	268	6.9	9.3
25AB	Plateau, Fishlake/Thousand Lakes	29	33	0	62	536	5.7	11.6
14	San Juan	13	16	4	33	234	6.9	14.1
12	San Rafael	0	4	0	4	34	5.9	11.8
9BD	South Slope, Bonanza/Vernal	83	16	4	103	936	7.4	11.0
9A	South Slope, Yellowstone	41	0	0	41	723	6.9	5.7
20	Southwest Desert	0	17	0	17	149	6.4	11.4
17	Wasatch Mtns	25	117	12	154	1765	5.8	8.7
19	West Desert	8	0	0	8	123	6.7	6.5
29	Zion	21	4	0	25	383	6.5	6.5
Statewide totals*		533	548	56	1137	10977	6.9	10.4

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season extended archery elk harvest by management unit, Utah 2022.

Unit	Harvest				Hunters afield	Success rate (%)
	Bull	Cow	Calf	Total		
1 Box Elder	0	0	0	0	593	0.0
5 East Canyon	5	0	0	5	593	0.8
9A South Slope, Bonanza/Vernal	5	0	0	5	124	4.0
9A South Slope, Yellowstone	5	5	0	10	100	10.0
17A Wasatch Mtns, West	14	0	0	14	646	2.2
Unknown	0	0	0	0	244	0.0
Statewide totals*	28	5	0	33	1607	2.1

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season any weapon spike bull elk harvest by management unit, Utah 2022.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22B	Beaver, East	32	385	4.5	8.3
10	Book Cliffs	61	299	5.2	20.4
1A	Box Elder, Grouse Creek	4	33	6.6	12.1
2	Cache	32	651	5.4	4.9
16B	Central Mtns, Manti	202	1961	4.9	10.3
16A	Central Mtns, Nebo	61	622	4.4	9.8
21B	Fillmore, Pahvant	61	344	4.6	17.7
13B	La Sal, Dolores Triangle	0	8	6.0	0.0
13A	La Sal, La Sal Mtns	28	213	4.6	13.1
23	Monroe	45	446	4.1	10.1
24	Mt Dutton	8	147	2.9	5.4
11A	Nine Mile, Anthro	4	37	7.2	10.8
18	Oquirrh-Stansbury	16	164	3.6	9.8
28	Panguitch Lake	45	585	4.5	7.7
27	Paunsaugunt	0	115	3.9	0.0
25C/26	Plateau, Boulder/Kaiparowits	4	242	4.1	1.7
25AB	Plateau, Fishlake/Thousand Lakes	77	1097	5.3	7.0
14B	San Juan Bull Elk	36	217	5.2	16.6
12B	San Rafael, South-Dirty Devil	4	45	3.6	8.9
20	Southwest Desert	4	352	5.3	1.1
17	Wasatch Mtns	126	1540	4.7	8.2
19A	West Desert, Deep Creek	0	33	6.0	0.0
Statewide totals*		853	8765	5.2	9.7

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season any weapon any bull elk harvest by management unit, Utah 2022.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22A	Beaver, West	4	91	5.7	4.4
1B	Box Elder, Hansel Mtn	17	100	3.7	17.0
2	Cache	13	217	3.3	6.0
6	Chalk Creek	77	486	4.5	15.8
5	East Canyon	43	186	4.2	23.1
21A	Fillmore, Oak Creek	13	143	3.8	9.1
15	Henry Mtns	4	35	4.6	11.4
7	Kamas	47	559	4.4	8.4
4	Morgan-South Rich	39	399	3.5	9.8
11B	Nine Mile, Range Creek	60	338	5.3	17.8
8A	North Slope, Summit	163	1557	5.1	10.5
8B	North Slope, West Daggett	95	832	5.5	11.4
3	Ogden	47	347	4.2	13.5
30	Pine Valley	13	160	4.8	8.1
14A	San Juan, Montezuma Canyon	0	48	3.9	0.0
12A	San Rafael, North	4	30	5.0	13.3
9BD	South Slope, Bonanza/Vernal	184	1686	5.5	10.9
9A	South Slope, Yellowstone	159	1387	5.5	11.5
19BC	West Desert, East	21	399	5.3	5.3
29	Zion	17	390	4.5	4.4
Statewide totals*		1022	8715	5.3	11.7

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season muzzleloader spike bull elk harvest by management unit, Utah 2022.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22B	Beaver, East	3	21	6.3	14.3
10	Book Cliffs	3	15	3.4	20.0
1A	Box Elder, Grouse Creek	—	0	—	—
2	Cache	3	38	4.6	7.9
16B	Central Mtns, Manti	18	142	4.4	12.7
16A	Central Mtns, Nebo	9	36	2.8	25.0
21B	Fillmore, Pahvant	3	21	5.7	14.3
13B	La Sal, Dolores Triangle	3	6	3.0	50.0
13A	La Sal, La Sal Mtns	0	18	4.7	0.0
23	Monroe	3	27	3.1	11.1
24	Mt Dutton	0	6	4.0	0.0
11A	Nine Mile	—	0	—	—
18	Oquirrh-Stansbury	6	15	3.2	40.0
28	Panguitch Lake	3	36	2.9	8.3
27	Paunsaugunt	0	3	4.0	0.0
25C/26	Plateau, Boulder/Kaiparowits	6	30	3.5	20.0
25AB	Plateau, Fishlake/Thousand Lakes	36	213	3.6	16.9
14B	San Juan Bull Elk	0	6	5.5	0.0
12B	San Rafael, South-Dirty Devil	—	0	—	—
20	Southwest Desert	0	27	3.7	0.0
17	Wasatch Mtns	9	101	3.9	8.9
19A	West Desert, Deep Creek	3	3	6.0	100.0
Statewide totals*		107	707	4.4	15.1

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season muzzleloader any bull elk harvest by management unit, Utah 2022.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22A	Beaver, West	—	0	—	—
1B	Box Elder, Hansel Mtn	3	6	3.0	50.0
2	Cache	0	16	5.4	0.0
6	Chalk Creek	0	34	3.3	0.0
5	East Canyon	6	25	3.9	24.0
21A	Fillmore, Oak Creek	0	3	3.0	0.0
15	Henry Mtns	—	0	—	—
7	Kamas	0	28	4.1	0.0
4	Morgan-South Rich	18	44	3.3	40.9
11B	Nine Mile, Range Creek	3	16	4.2	18.8
8A	North Slope, Summit	6	84	4.1	7.1
8B	North Slope, West Daggett	3	75	4.5	4.0
3	Ogden	9	62	3.4	14.5
30	Pine Valley	—	0	—	—
14A	San Juan, Montezuma Canyon	0	3	2.0	0.0
12A	San Rafael, North	—	0	—	—
9BD	South Slope, Bonanza/Vernal	18	71	3.7	25.4
9A	South Slope, Yellowstone	12	121	5.0	9.9
19BC	West Desert, East	3	22	3.4	13.6
29	Zion	0	19	3.8	0.0
Statewide totals*		82	594	4.4	13.7

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season youth any bull elk harvest by management unit, Utah 2022.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22A	Beaver, West	3	13	6.3	23.1
1B	Box Elder, Hansel Mtn	6	16	5.2	37.5
2	Cache	0	13	4.5	0.0
6	Chalk Creek	26	41	2.7	63.4
5	East Canyon	3	6	3.5	50.0
21A	Fillmore, Oak Creek	6	16	2.6	37.5
15	Henry Mtns	—	0	—	—
7	Kamas	3	16	3.8	18.8
4	Morgan-South Rich	0	22	4.1	0.0
11B	Nine Mile, Range Creek	3	13	5.3	23.1
8A	North Slope, Summit	16	63	4.9	25.4
8B	North Slope, West Daggett	3	13	4.8	23.1
3	Ogden	23	38	2.8	60.5
30	Pine Valley	10	19	4.3	52.6
14A	San Juan, Montezuma Canyon	—	0	—	—
12A	San Rafael, North	3	3	1.0	100.0
9BD	South Slope, Bonanza/Vernal	29	57	5.0	50.9
9A	South Slope, Yellowstone	10	57	4.7	17.5
19BC	West Desert, East	3	28	4.2	10.7
29	Zion	6	41	5.2	14.6
Statewide totals*		154	444	4.6	34.8

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

General-season multiseason spike bull elk harvest by management unit, Utah 2022.

Unit		Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
		Bull	Cow	Calf	Total			
22B	Beaver, East	19	0	0	19	116	112	73
22A	Beaver, West	0	0	0	0	23	0	0
10	Book Cliffs	27	0	4	31	27	70	42
1A	Box Elder, Grouse Creek	0	0	0	0	4	4	8
1B	Box Elder, Hansel Mtn	0	0	0	0	0	0	0
2	Cache	46	8	0	54	154	197	88
16B	Central Mtns, Manti	197	4	0	201	502	625	315
16A	Central Mtns, Nebo	65	4	0	69	127	197	81
6	Chalk Creek	0	0	0	0	15	0	0
5	East Canyon	4	0	0	4	4	0	0
21A	Fillmore, Oak Creek	0	0	0	0	8	0	0
21B	Fillmore, Pahvant	11	4	0	15	42	58	27
15	Henry Mtns	0	0	0	0	0	0	0
26	Kaiparowits	8	0	0	8	15	15	4
7	Kamas	0	0	0	0	4	0	0
13B	La Sal, Dolores Triangle	0	0	0	0	0	12	4
13A	La Sal, La Sal Mtns	35	0	0	35	73	96	62
23	Monroe	42	4	0	46	112	216	123
4	Morgan-South Rich	0	0	0	0	12	0	0
24	Mt Dutton	12	0	0	12	39	77	42
11A	Nine Mile, Anthro	0	0	0	0	8	15	15
11B	Nine Mile, Range Creek	0	0	0	0	4	0	0
8A	North Slope, Summit	0	0	0	0	23	0	0
8B	North Slope, West Daggett	0	0	0	0	4	0	0
3	Ogden	0	0	0	0	4	0	0
18	Oquirrh-Stansbury	19	0	0	19	39	58	38
28	Panguitch Lake	54	4	0	58	208	216	100
27	Paunsaugunt	4	0	0	4	23	50	19
30	Pine Valley	0	0	0	0	12	0	0
25C	Plateau, Boulder	39	0	0	39	39	96	54
25A	Plateau, Fishlake	69	4	4	77	147	347	246
25B	Plateau, Thousand Lakes	0	0	0	0	12	27	8
14B	San Juan Bull Elk	15	4	0	19	31	39	15
14A	San Juan, Montezuma Canyon	0	0	0	0	4	0	0
12	San Rafael	0	0	0	0	4	0	0
9D	South Slope, Bonanza	0	0	0	0	8	0	0
9B	South Slope, Vernal	0	0	0	0	23	0	0
9A	South Slope, Yellowstone	0	0	0	0	27	0	0
20	Southwest Desert	15	4	0	19	27	108	62

*Includes extended archery

General-season multiseason spike bull elk harvest by management unit, Utah 2022 (continued).

Unit	Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
	Bull	Cow	Calf	Total			
17C Wasatch Mtns, Avintaquin	8	0	0	8	81	69	46
17B Wasatch Mtns, Currant Creek	34	8	0	42	170	193	100
17A Wasatch Mtns, West	47	19	4	70	232	232	119
19A West Desert, Deep Creek	0	0	0	0	0	8	12
19BC West Desert, East	0	0	0	0	15	0	0
29 Zion	0	0	0	0	35	0	0
Statewide totals**	787	66	12	865	2250	2983	1652

*Includes extended archery

**Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units and seasons. Total hunters-afield overall was 3705 for an overall success rate of 23%.

General-season multiseason any bull elk harvest by management unit, Utah 2022.

Unit		Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
		Bull	Cow	Calf	Total			
22B	Beaver, East	0	0	0	0	24	0	0
22A	Beaver, West	4	0	0	4	24	71	20
10	Book Cliffs	0	0	0	0	4	0	0
1A	Box Elder, Grouse Creek	0	0	0	0	8	0	0
1B	Box Elder, Hansel Mtn	12	0	0	12	39	71	55
2	Cache	16	0	0	16	146	142	59
16B	Central Mtns, Manti	0	0	4	4	79	0	0
16A	Central Mtns, Nebo	0	4	0	4	28	0	0
6	Chalk Creek	91	0	0	91	229	245	118
5	East Canyon	95	0	0	95	190	186	169
21A	Fillmore, Oak Creek	4	0	0	4	36	55	32
21B	Fillmore, Pahvant	0	0	0	0	20	0	0
15	Henry Mtns	0	0	0	0	4	12	12
26	Kaiparowits	0	0	0	0	4	0	0
7	Kamas	55	0	0	55	276	336	169
13B	La Sal, Dolores Triangle	0	0	0	0	0	0	0
13A	La Sal, La Sal Mtns	4	0	0	4	24	0	0
23	Monroe	0	0	0	0	0	0	0
4	Morgan-South Rich	103	0	0	103	237	276	197
24	Mt Dutton	0	0	0	0	4	0	0
11A	Nine Mile, Anthro	0	0	0	0	36	0	0
11B	Nine Mile, Range Creek	28	0	0	28	126	170	114
8A	North Slope, Summit	126	24	0	150	770	869	299
8B	North Slope, West Daggett	71	4	0	75	332	379	181
3	Ogden	59	4	0	63	272	371	197
18	Oquirrh-Stansbury	0	0	0	0	12	0	0
28	Panguitch Lake	0	0	0	0	43	0	0
27	Paunsaugunt	0	0	0	0	16	0	0
30	Pine Valley	4	0	0	4	63	87	59
25C	Plateau, Boulder	0	0	0	0	24	0	0
25A	Plateau, Fishlake	0	0	0	0	20	0	0
25B	Plateau, Thousand Lakes	0	0	0	0	0	0	0
14B	San Juan Bull Elk	0	0	0	0	8	0	0
14A	San Juan, Montezuma Canyon	12	0	0	12	8	36	24
12	San Rafael	0	0	0	0	0	12	8
9D	South Slope, Bonanza	95	0	0	95	170	257	122
9B	South Slope, Vernal	103	0	0	103	505	580	280
9A	South Slope, Yellowstone	201	0	0	201	644	770	362
20	Southwest Desert	4	4	0	8	32	0	0

*Includes extended archery

General-season multiseason any bull elk harvest by management unit, Utah 2022 (continued).

Unit	Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
	Bull	Cow	Calf	Total			
17C Wasatch Mtns, Avintaquin	0	4	0	4	36	0	0
17B Wasatch Mtns, Currant Creek	0	8	0	8	59	0	0
17A Wasatch Mtns, West	16	0	0	16	138	0	0
19A West Desert, Deep Creek	0	0	0	0	16	0	0
19BC West Desert, East	20	0	4	24	103	213	114
29 Zion	39	0	0	39	249	359	228
Statewide totals**	1181	51	8	1240	4584	5350	2756

*Includes extended archery

**Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units and seasons. Total hunters-afield overall was 6949 for an overall success rate of 18%.

Limited-entry archery bull elk harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3000	Beaver, East	9	16	16	12.5	53.3
10AB	EB3001	Book Cliffs, Bitter Creek/South	7	19	19	10.4	35.3
10C	EB3002	Book Cliffs, Little Creek Roadless	1	2	2	14.5	50.0
1	EB3130	Box Elder, Pilot Mtn	2	3	3	9.5	50.0
2	EB3003	Cache, Meadowville	3	10	9	5.9	28.6
2	EB3005	Cache, South	1	9	8	15.0	14.3
16B	EB3006	Central Mtns, Manti	57	144	143	13.0	40.0
16A	EB3007	Central Mtns, Nebo	9	15	15	13.3	60.0
21B	EB3008	Fillmore, Pahvant	5	14	14	13.0	38.5
13A	EB3009	La Sal, La Sal Mtns	10	32	32	12.0	31.0
23	EB3010	Monroe	7	13	12	15.3	54.5
24	EB3011	Mt Dutton	6	14	14	15.6	42.9
8C	EB3013	North Slope, Three Corners	4	7	7	9.2	60.0
28	EB3015	Panguitch Lake	8	12	12	12.4	63.6
27	EB3016	Paunsaugunt	1	19	18	11.3	7.1
25C/26	EB3145	Plateau, Boulder	11	22	22	14.4	50.0
25AB	EB3018	Plateau, Fishlake/Thousand Lakes	20	65	64	12.4	30.5
14B	EB3019	San Juan Bull Elk	8	20	20	11.8	41.2
9C	EB3020	South Slope, Diamond Mtn	12	18	18	11.6	68.8
20	EB3146	Southwest Desert, South	15	25	25	12.3	58.3
17	EB3022	Wasatch Mtns	57	237	228	12.8	24.9

Limited-entry September archery bull elk harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	EB3131	Box Elder, Sawtooth	0	2	2	19.0	0.0
2	EB3132	Cache, North	8	19	18	9.9	44.4
11A	EB3133	Nine Mile, Anthro	3	29	28	12.9	12.0
18	EB3134	Oquirrh-Stansbury	4	14	13	16.5	27.3
25C/26	EB3135	Plateau, Barney Top/Kaiparowits	4	8	8	12.1	50.0
20	EB3136	Southwest Desert, North	5	8	7	11.3	71.4
19	EB3137	West Desert, Deep Creek	8	15	15	11.9	53.3

Limited-entry any weapon bull elk harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3024	Beaver, East (early)	22	24	23	3.7	95.7
22B	EB3025	Beaver, East (late)	14	15	15	4.1	93.3
10AB	EB3026	Book Cliffs, Bitter Creek/South (early)	26	31	31	4.4	83.3
10AB	EB3027	Book Cliffs, Bitter Creek/South (late)	12	18	18	5.8	68.8
10C	EB3028	Book Cliffs, Little Creek Roadless (early)	2	4	4	6.0	50.0
1	EB3147	Box Elder, Grouse Creek (early)	10	16	16	5.4	62.5
1	EB3150	Box Elder, Grouse Creek (mid)	5	11	11	8.7	45.5
1	EB3031	Box Elder, Pilot Mtn (early)	13	14	14	8.6	92.9
2	EB3032	Cache, Meadowville (early)	16	20	20	2.9	80.0
2	EB3033	Cache, Meadowville (late)	9	15	13	2.1	72.7
2	EB3036	Cache, South (early)	8	14	14	4.3	57.1
2	EB3037	Cache, South (late)	5	8	7	5.1	71.4
16B	EB3038	Central Mtns, Manti (early)	135	166	165	4.2	82.1
16B	EB3039	Central Mtns, Manti (late)	91	124	121	4.6	75.4
16B	EB3126	Central Mtns, Manti (mid)	26	43	43	6.0	60.0
16A	EB3040	Central Mtns, Nebo (early)	23	23	23	3.3	100.0
16A	EB3041	Central Mtns, Nebo (late)	13	14	14	3.7	92.9
21B	EB3042	Fillmore, Pahvant (early)	18	25	25	4.3	73.9
21B	EB3043	Fillmore, Pahvant (late)	10	12	12	3.8	83.3
13B	EB3044	La Sal, Dolores Triangle (late)	1	5	5	8.0	20.0
13A	EB3045	La Sal, La Sal Mtns (early)	38	48	48	4.6	79.5
13A	EB3046	La Sal, La Sal Mtns (late)	16	30	30	5.6	53.3
23	EB3047	Monroe (early)	21	22	22	3.8	95.5
23	EB3048	Monroe (late)	9	11	11	3.9	80.0
24	EB3049	Mt Dutton (early)	16	17	17	4.2	94.1
24	EB3050	Mt Dutton (late)	10	11	11	5.2	90.9
8C	EB3053	North Slope, Three Corners (mid)	12	15	15	3.5	80.0
28	EB3056	Panguitch Lake (early)	15	15	15	3.7	100.0
28	EB3057	Panguitch Lake (late)	10	10	10	3.8	100.0
27	EB3058	Paunsaugunt (early)	9	17	17	5.5	53.3
27	EB3060	Paunsaugunt (late)	5	7	7	5.3	66.7
27	EB3059	Paunsaugunt (mid)	4	9	9	6.4	44.4
25C/26	EB3148	Plateau, Boulder (early)	30	30	30	4.4	100.0
25C/26	EB3151	Plateau, Boulder (late)	14	19	18	5.6	76.5
25AB	EB3063	Plateau, Fishlake/Thousand Lakes (early)	48	61	61	4.6	78.9

Limited-entry any weapon bull elk harvest, Utah 2022 (continued).

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
25AB	EB3065	Plateau, Fishlake/Thousand Lakes (late)	38	44	43	4.7	87.5
25AB	EB3064	Plateau, Fishlake/Thousand Lakes (mid)	25	42	42	7.2	58.3
14B	EB3066	San Juan Bull Elk (early)	28	31	31	4.3	89.7
14B	EB3067	San Juan Bull Elk (late)	12	16	16	4.7	75.0
9C	EB3068	South Slope, Diamond Mtn (early)	42	46	46	3.7	91.1
9C	EB3069	South Slope, Diamond Mtn (late)	18	20	20	4.9	90.0
20	EB3149	Southwest Desert, South (early)	28	30	30	4.4	93.3
20	EB3152	Southwest Desert, South (late)	27	29	29	4.7	92.0
17	EB3072	Wasatch Mtns (early)	146	219	218	5.0	66.8
17	EB3073	Wasatch Mtns (late)	127	165	164	4.2	77.7
17	EB3127	Wasatch Mtns (mid)	89	160	159	6.7	55.9

Limited-entry muzzleloader bull elk harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3077	Beaver, East	10	10	10	5.3	100.0
10AB	EB3078	Book Cliffs, Bitter Creek/South	11	12	12	4.7	91.7
10C	EB3079	Book Cliffs, Little Creek Roadless	0	1	1	12.0	0.0
1	EB3153	Box Elder, Grouse Creek	4	5	5	9.0	80.0
2	EB3081	Cache, Meadowville	7	9	8	4.5	87.5
2	EB3083	Cache, South	4	5	5	4.4	80.0
16B	EB3084	Central Mtns, Manti	59	87	85	5.1	69.1
16A	EB3085	Central Mtns, Nebo	7	9	9	6.1	77.8
21B	EB3086	Fillmore, Pahvant	5	8	8	6.9	62.5
13A	EB3087	La Sal, La Sal Mtns	14	21	21	6.1	65.0
23	EB3088	Monroe	8	8	8	4.8	100.0
24	EB3089	Mt Dutton	13	14	14	4.9	92.9
8C	EB3091	North Slope, Three Corners	4	4	4	4.5	100.0
28	EB3093	Panguitch Lake	8	11	11	6.5	72.7
27	EB3094	Paunsaugunt	3	12	11	7.7	30.0
25C/26	EB3154	Plateau, Boulder	10	12	12	4.8	83.3
25AB	EB3096	Plateau, Fishlake/Thousand Lakes	30	40	39	4.4	76.3
14B	EB3097	San Juan Bull Elk	7	12	12	5.6	58.3
9C	EB3098	South Slope, Diamond Mtn	13	14	14	5.5	91.7
20	EB3155	Southwest Desert, South	14	16	16	4.7	86.7
17	EB3100	Wasatch Mtns	81	142	141	6.6	57.5

Limited-entry handgun-archery-muzzleloader-shotgun (HAMS) bull elk harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	EB3138	Box Elder, Sawtooth	1	3	3	13.0	33.3
2	EB3139	Cache, North	10	19	19	12.1	50.0
11A	EB3140	Nine Mile, Anthro	17	30	30	11.5	55.6
18	EB3141	Oquirrh-Stansbury	9	14	13	17.4	72.7
25C/26	EB3142	Plateau, Barney Top/Kaiparowits	5	8	8	15.3	62.5
20	EB3143	Southwest Desert, North	8	8	8	5.1	100.0
19	EB3144	West Desert, Deep Creek	10	12	12	11.9	80.0

Multi-season limited-entry bull elk harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3102	Beaver, East	2	3	3	4.3	66.7
10AB	EB3103	Book Cliffs, Bitter Creek/South	1	3	3	21.0	33.3
10C	EB3104	Book Cliffs, Little Creek Roadless	1	1	1	15.0	100.0
2	EB3105	Cache, Meadowville	2	3	3	7.0	66.7
2	EB3107	Cache, South	2	2	2	15.0	100.0
16B	EB3108	Central Mtns, Manti	17	19	19	13.1	88.9
16A	EB3109	Central Mtns, Nebo	3	3	3	16.0	100.0
21B	EB3110	Fillmore, Pahvant	3	3	3	13.7	100.0
13A	EB3111	La Sal, La Sal Mtns	5	6	6	11.0	83.3
23	EB3112	Monroe	3	3	3	10.0	100.0
24	EB3113	Mt Dutton	3	3	3	16.0	100.0
8C	EB3115	North Slope, Three Corners	1	2	2	22.0	50.0
28	EB3117	Panguitch Lake	2	2	2	8.5	100.0
27	EB3118	Paunsaugunt	2	4	4	26.5	50.0
25C/26	EB3156	Plateau, Boulder	3	3	3	7.0	100.0
25AB	EB3120	Plateau, Fishlake/Thousand Lakes	9	10	10	17.0	87.5
14B	EB3121	San Juan Bull Elk	2	3	3	7.0	66.7
9C	EB3122	South Slope, Diamond Mtn	3	3	3	19.3	100.0
20	EB3157	Southwest Desert, South	5	5	5	10.8	100.0
17	EB3124	Wasatch Mtns	24	30	30	15.6	81.5
		Statewide Sportsman/Conservation	2	2	2	4.0	100.0

CWMU bull elk harvest, Utah 2022.

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
5	EB3612	5S Land and Livestock	8	12	12	3.7	66.7
27	EB3500	Alton	7	9	9	5.4	75.0
17	EB3608	Avintaquin Canyon	3	4	4	8.0	66.7
25AB	EB3501	Bar J Ranch	11	11	11	4.7	100.0
16B	EB3502	Bear Mountain	6	7	7	4.2	83.3
3	EB3503	Bear Springs	4	7	7	3.4	60.0
16B	EB3504	Black Hawk	6	8	8	4.3	75.0
25AB	EB3505	Boobe Hole	16	16	16	3.3	100.0
4	EB3506	Causey Spring	8	12	12	4.4	63.6
4	EB3508	Chimney Rock	20	20	20	3.3	100.0
3	EB3509	Coldwater Ranch	18	19	19	3.9	93.3
11B	EB3510	Conover-Jensen	6	7	7	4.0	85.7
1	EB3511	Cotton Thomas	3	3	3	5.3	100.0
4	EB3514	Deseret	94	106	106	3.4	88.3
1	EB3515	Double Cone	6	7	7	3.8	83.3
17	EB3604	Double R Ranch	9	10	10	3.4	87.5
4	EB3516	Durst Mountain	15	22	22	4.3	69.2
6	EB3517	East Fork Chalk Creek	21	30	30	6.8	71.4
6	EB3519	Ensign Ranches	24	28	28	3.8	86.4
4	EB3520	Folley Ridge	17	19	19	3.2	88.2
6	EB3521	Grass Valley/Clark Canyon	68	99	99	4.3	68.6
25AB	EB3522	Grazing Pasture	5	5	5	6.8	100.0
4	EB3523	Guildersleeve	10	10	10	3.1	100.0
5	EB3524	Hardscrabble	7	8	8	6.0	87.5
18	EB3525	Heaston East	21	22	22	2.9	94.7
16B	EB3526	Hiawatha	6	8	8	4.9	71.4
17	EB3527	Indian Head	10	10	10	3.9	100.0
1	EB3528	Ingham Peak	4	4	4	2.0	100.0
13A	EB3529	J. B. Ranch	9	10	10	3.0	90.0
5	EB3530	Jacob's Creek	10	18	18	3.1	55.6
25AB	EB3531	Johnson Mountain Ranch	16	17	16	3.4	100.0
16B	EB3532	Jump Creek	5	5	5	3.6	100.0
1	EB3533	Junction Valley	3	6	5	4.2	60.0
17	EB3613	Little Pole Canyon	4	5	5	4.0	80.0
17	EB3534	Little Red Creek	13	14	14	3.9	92.3
5	EB3535	Lone Tree Tunnel Hollow	3	6	6	4.0	50.0
11B	EB3536	Minnie Maud Ridge	29	42	42	4.0	69.4
17	EB3538	Moon Ranch	5	8	8	6.3	66.7
16A	EB3606	Mountain Sky Ranch	4	5	5	3.2	80.0
1	EB3565	North Peaks	3	7	7	6.2	42.9

CWMU bull elk harvest, Utah 2022 (continued).

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
16B	EB3540	Old Woman Plateau	7	10	10	5.6	70.0
21B	EB3603	Pahvant Ensign	7	7	7	4.0	100.0
11B	EB3541	Patmos Ridge	2	3	3	3.0	50.0
3	EB3542	Powder Mountain	2	4	2	2.0	100.0
11B	EB3543	Preston Nutter Ranch	13	19	19	3.9	66.7
13A	EB3544	Redd Ranches	19	19	19	4.0	100.0
1	EB3545	Riverview Ranch LLC	7	8	8	3.3	85.7
11B	EB3546	Roan Cliffs	9	10	10	2.7	85.7
8	EB3609	Royal Ivory Outfitters	15	15	15	2.7	100.0
2	EB3551	SJ Ranch	8	8	8	3.0	100.0
17	EB3547	Sand Creek	4	6	5	3.5	75.0
16B	EB3548	Scofield Canyons	8	8	8	3.3	100.0
16B	EB3549	Scofield East	6	8	7	4.2	83.3
16B	EB3550	Scofield West	8	9	9	3.9	87.5
3	EB3610	Sharp Mountain	12	17	17	3.2	69.2
4	EB3552	Skull Crack	10	10	10	2.6	100.0
16B	EB3553	Soldier Summit	14	15	15	3.9	93.3
3	EB3554	South Canyon	8	11	11	3.6	72.7
14B	EB3555	Spring Creek/Dodge	13	13	13	2.8	100.0
2	EB3557	Strawberry Ridge	19	20	20	2.7	94.4
14B	EB3558	Summit Point	4	4	4	4.7	100.0
17	EB3559	Three C	9	10	10	3.0	90.0
5	EB3614	Tunnel Hollow	0	1	1	3.0	0.0
6	EB3561	Two Bear	39	40	40	3.6	96.4
17	EB3562	Wallsburg	8	11	11	4.5	70.0
6	EB3563	Weber Florence Creek	61	80	79	4.1	77.4
11B	EB3611	West Ridge	5	10	10	8.4	50.0
10AB	EB3607	West Willow Creek Ranch	1	3	3	7.0	33.3
4	EB3564	Woodruff Creek South	12	17	16	2.9	75.0

Limited-entry antlerless elk harvest, Utah 2022.

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
22B	EA1222	Beaver, East	0	0	0	5	3	17.0	0.0
22B	EA1223	Beaver, East	2	1	3	5	4	3.0	75.0
10AB	EA1224	Book Cliffs, Bitter Creek/South	59	3	62	129	119	4.2	51.9
10C	EA1004	Book Cliffs, Little Creek Roadless	5	2	7	27	20	4.0	37.5
1	EA1007	Box Elder, Grouse Creek	0	0	0	5	4	5.0	0.0
1	EA1008	Box Elder, Grouse Creek	0	0	0	5	5	7.8	0.0
1	EA1203	Box Elder, Pilot Mtn	4	0	4	5	5	3.0	75.0
1	EA1204	Box Elder, Pilot Mtn	4	0	4	5	5	5.3	75.0
2	EA1009	Cache, East	97	15	112	479	453	6.8	24.8
2	EA1010	Cache, Rich	8	2	10	69	61	6.4	15.8
2	EA1193	Cache, Rich	19	9	28	70	52	3.5	54.3
2	EA1011	Cache, Richards Hollow	23	4	27	45	39	5.4	69.2
2	EA1012	Cache, Richmond Hyde Park	0	0	0	10	3	4.0	0.0
2	EA1194	Cache, Richmond Hyde Park	3	0	3	10	10	5.4	28.6
2	EA1205	Cache, Richmond Hyde Park	2	0	2	10	10	4.2	16.7
2	EA1206	Cache, Richmond Hyde Park	3	2	5	10	8	6.0	60.0
16B	EA1013	Central Mtns, Central Manti	8	0	8	15	15	4.3	50.0
16B	EA1015	Central Mtns, Ferron Canyon	5	0	5	9	8	5.6	60.0
16B	EA1017	Central Mtns, Gordon Creek-Price Canyon	5	3	8	10	10	6.8	83.3
16B	EA1018	Central Mtns, Horn Mtn	0	3	3	5	3	6.0	100.0
16B	EA1020	Central Mtns, Mohrland-Stump Flat	7	0	7	10	10	8.2	66.7
16A	EA1207	Central Mtns, Moroni Hills	3	0	3	20	16	8.0	18.2
16A	EA1226	Central Mtns, Moroni Hills	3	1	4	10	9	10.3	42.9
16A	EA1021	Central Mtns, Nebo	49	4	53	89	84	4.2	62.7
16A	EA1208	Central Mtns, Nebo	69	16	85	100	98	6.3	85.9
16B	EA1022	Central Mtns, North Manti	33	2	35	121	112	4.8	30.8
16B	EA1023	Central Mtns, South Manti	3	0	3	10	7	5.4	40.0
16B	EA1024	Central Mtns, South Manti	16	1	17	18	17	4.2	100.0
16B	EA1025	Central Mtns, West Manti	27	9	36	70	64	6.9	56.5
6	EA1026	Chalk Creek	147	17	164	348	285	4.9	57.5
5	EA1236	East Canyon	175	31	206	356	320	5.1	64.1
21B	EA1227	Fillmore, Kanosh Valley	3	0	3	10	9	7.3	33.3
21A	EA1209	Fillmore, Oak Creek LE	15	1	16	49	42	7.8	37.5
21B	EA1030	Fillmore, Pahvant	21	1	22	50	44	5.1	50.0
21B	EA1031	Fillmore, Pahvant	28	3	31	50	48	9.1	64.3
7	EA1033	Kamas	39	4	43	125	98	4.7	44.0
7	EA1034	Kamas, Francis	4	0	4	25	19	6.6	20.0
7	EA1035	Kamas, Oak/ley	29	8	37	125	88	5.0	41.7
13B	EA1037	La Sal, Dolores Triangle	23	4	27	50	46	4.4	57.7
13A	EA1038	La Sal, La Sal Mtns	73	12	85	298	270	5.3	31.5
13A	EA1039	La Sal, La Sal Mtns	63	8	71	247	205	5.8	34.7
13A	EA1237	La Sal, La Sal Mtns, North	30	1	31	149	104	5.6	30.2

Limited-entry antlerless elk harvest, Utah 2022 (continued).

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
23	EA1040	Monroe, Koosharem Valley	0	0	0	9	6	6.0	0.0
23	EA1238	Monroe, Rock Springs	4	2	6	10	9	4.4	62.5
4	EA1228	Morgan-South Rich	56	7	63	100	81	2.7	77.1
4	EA1229	Morgan-South Rich	97	30	127	148	142	2.9	89.3
4	EA1044	Morgan-South Rich, South Rich	12	4	16	49	29	3.7	53.3
24	EA1049	Mt Dutton, Deep Creek	4	1	5	29	25	3.5	21.4
24/25	EA1186	Mt Dutton/Plateau	21	8	29	30	30	2.8	95.0
11A	EA1052	Nine Mile, Avintaquin-West Anthro	91	14	105	249	218	4.4	48.0
11B	EA1239	Nine Mile, Range Creek	4	0	4	39	30	7.1	12.5
11B	EA1240	Nine Mile, Range Creek	27	2	29	60	53	7.7	54.8
11A	EA1054	Nine Mile, West Anthro	22	7	29	249	201	5.4	14.5
8B	EA1056	North Slope, Greendale	0	0	0	5	5	6.4	0.0
8A	EA1058	North Slope, Henrys Fork-Burnt Fork	30	3	33	100	79	3.8	42.3
8A	EA1196	North Slope, Summit	8	3	11	75	65	5.8	17.5
8	EA1250	North Slope, West Daggett	8	2	10	29	28	7.7	35.0
3	EA1063	Ogden	5	4	9	28	26	9.9	35.3
3	EA1064	Ogden	22	0	22	30	28	5.2	77.8
28	EA1069	Panguitch Lake	9	0	9	15	15	3.0	62.5
27	EA1073	Paunsaugunt	5	0	5	49	38	5.9	14.3
27	EA1187	Paunsaugunt, Hatch Bench	2	0	2	15	14	6.1	11.1
30	EA1074	Pine Valley	0	0	0	10	8	3.8	0.0
30	EA1254	Pine Valley	5	0	5	20	20	7.0	27.3
25C/26	EA1075	Plateau, Boulder East	7	0	7	14	14	4.6	50.0
25C/26	EA1076	Plateau, Boulder West	8	1	9	15	13	4.8	72.7
25C/26	EA1077	Plateau, Boulder-Circle Cliffs	7	0	7	18	18	6.6	40.0
25AB	EA1078	Plateau, Fishlake/Thousand Lakes	88	12	100	258	246	5.0	40.6
25AB	EA1079	Plateau, Fishlake/Thousand Lakes East	89	6	95	127	120	3.3	79.1
25AB	EA1080	Plateau, Fishlake/Thousand Lakes West	46	6	52	77	72	3.8	72.3
14	EA1081	San Juan	59	9	68	125	123	4.5	54.8
14	EA1082	San Juan	55	0	55	125	103	6.0	53.3
12	EA1084	San Rafael, North	0	0	0	5	3	2.5	0.0
9B	EA1087	South Slope, Bonanza/Vernal	28	4	32	100	96	5.7	32.7
9B	EA1242	South Slope, Buckskin Hills-Jensen	50	3	53	100	90	4.5	58.9
9B	EA1243	South Slope, Buckskin Hills-Jensen	44	12	56	99	77	4.6	73.1
9C	EA1089	South Slope, Diamond Mtn	32	2	34	49	46	3.6	74.4
9C	EA1090	South Slope, Diamond Mtn	22	3	25	50	50	3.2	50.0
9C	EA1091	South Slope, Diamond Mtn	17	1	18	50	47	3.4	38.7
9B	EA1094	South Slope, Mosby Mtn	34	6	40	100	83	7.9	47.7
9A	EA1098	South Slope, Yellowstone	20	2	22	73	62	4.3	35.7
9A	EA1099	South Slope, Yellowstone	24	2	26	73	63	5.0	40.6
9A	EA1100	South Slope, Yellowstone	31	4	35	75	67	3.2	51.4
9A	EA1244	South Slope, Yellowstone	42	2	44	300	272	5.7	16.3

Limited-entry antlerless elk harvest, Utah 2022 (continued).

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
20	EA1101	Southwest Desert	37	0	37	50	47	5.2	78.1
20	EA1251	Southwest Desert, Burbank/Garrison	12	0	12	19	16	3.2	72.7
20	EA1252	Southwest Desert, Burbank/Garrison	4	0	4	20	20	5.4	20.0
20	EA1253	Southwest Desert, Desert Experimental Range	3	0	3	5	4	7.0	66.7
17	EA1246	Wasatch Mtns	—	—	—	3	—	—	—
17	EA1217	Wasatch Mtns, Avintaquin	9	0	9	145	117	5.9	7.4
17	EA1110	Wasatch Mtns, Salt Lake	21	0	21	40	35	5.1	59.3
17	EA1111	Wasatch Mtns, Wallsburg	3	2	5	30	29	6.5	15.8
17	EA1112	Wasatch Mtns, Wallsburg	22	1	23	50	39	3.6	58.6
17	EA1113	Wasatch Mtns, West Heber	8	3	11	25	22	3.9	47.1
17	EA1114	Wasatch Mtns, West Timpanogos	15	6	21	30	29	4.3	73.7
17	EA1189	Wasatch Mtns, West-Central	93	12	105	391	314	3.7	33.5
19	EA1231	West Desert, Tintic Valley	15	0	15	50	49	10.8	31.4
29	EA1116	Zion	0	0	0	40	35	8.6	0.0
29	EA1117	Zion	14	2	16	159	145	7.6	10.8

Limited-entry private-lands-only antlerless elk harvest, Utah 2022.

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
22B	EA2021	Beaver, East	16	0	16	28	28	14.1	57.1
1	EA2026	Box Elder, Hansel Mtn	16	3	19	52	38	4.9	50.0
2	EA2027	Cache	79	9	88	223	189	6.6	46.4
16B	EA2011	Central Mtns, Manti	74	0	74	200	170	8.2	43.5
16A	EA2016	Central Mtns, Nebo	46	15	61	150	118	8.5	51.5
6	EA2004	Chalk Creek	218	39	257	495	406	6.3	63.4
5	EA2003	East Canyon	90	5	95	237	205	5.1	46.2
13A	EA2009	La Sal, La Sal Mtns	4	0	4	68	48	16.2	8.3
4	EA2002	Morgan-South Rich	78	9	87	128	109	3.4	80.4
24	EA2017	Mt Dutton	19	0	19	36	33	9.5	58.3
11A	EA2008	Nine Mile, Anthro-Myton Bench	0	0	0	16	16	9.0	0.0
11B	EA2029	Nine Mile, Range Creek	24	3	27	72	60	8.4	45.0
8B	EA2005	North Slope, West Daggett	6	0	6	47	18	8.3	33.3
3	EA2001	Ogden	104	14	118	298	261	8.2	45.2
28	EA2018	Panguitch Lake	18	0	18	74	68	12.0	26.1
27	EA2015	Paunsaugunt	8	0	8	100	58	4.6	14.3
14	EA2010	San Juan	20	0	20	50	50	15.0	40.0
9B	EA2028	South Slope, Bonanza/Vernal	132	14	146	214	195	4.8	74.6
9C	EA2030	South Slope, Diamond Mtn	73	0	73	198	167	10.5	43.8
9A	EA2006	South Slope, Yellowstone	167	14	181	313	288	5.4	62.6
17	EA2014	Wasatch Mtns, Avintaquin - White River	3	0	3	36	23	3.7	11.1
17	EA2013	Wasatch Mtns, Currant Creek	31	7	38	99	79	3.8	47.7
17	EA2012	Wasatch Mtns, West	73	10	83	203	161	6.6	51.5
19	EA2019	West Desert, Tintic Valley	12	2	14	48	41	7.6	35.3
29	EA2020	Zion	46	17	63	224	203	9.3	31.3

CWMU antlerless elk harvest, Utah 2022.

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
5	EA1255	5S	5	0	5	5	5	1.2	100.0
27	EA1118	Alton	3	0	3	13	10	4.3	25.0
17	EA1233	Avintaquin Canyon	5	0	5	7	5	4.7	100.0
25AB	EA1119	Bar J Ranch	10	2	12	16	16	2.1	72.7
16B	EA1120	Bear Mountain	9	0	9	20	18	3.1	50.0
3	EA1198	Bear Springs			0	2	0		
25AB	EA1121	Boobe Hole	7	3	10	11	11	2.3	88.9
4	EA1122	Causey Spring	1	0	1	5	5	7.5	25.0
4	EA1124	Chimney Rock	8	4	12	12	12	2.3	100.0
3	EA1125	Coldwater Ranch	14	1	15	20	19	1.8	81.3
1	EA1126	Cotton Thomas	0	0	0	5	3	6.5	0.0
4	EA1129	Deseret	204	45	249	293	270	1.5	92.3
1	EA1130	Double Cone	0	0	0	7	6	3.8	0.0
4	EA1131	Durst Mountain	21	1	22	25	24	1.5	90.9
6	EA1132	East Fork Chalk Creek	9	0	9	30	30	3.3	30.4
6	EA1134	Ensign Ranches	49	9	58	68	64	1.4	90.0
4	EA1135	Folley Ridge	6	1	7	8	7	1.8	100.0
6	EA1136	Grass Valley/Clark Canyon	30	6	36	50	42	1.6	84.4
25AB	EA1137	Grazing Pasture	9	0	9	15	12	1.8	75.0
4	EA1138	Guildersleeve	6	0	6	8	8	2.4	80.0
5	EA1139	Hardscrabble	6	2	8	9	9	3.1	85.7
18	EA1140	Heaston East	10	0	10	10	10	1.6	100.0
16B	EA1141	Hiawatha	7	2	9	12	12	3.0	71.4
17	EA1142	Indian Head	5	0	5	8	8	1.4	57.1
13A	EA1143	J. B. Ranch	29	3	32	35	34	1.7	96.2
25AB	EA1145	Johnson Mountain Ranch	18	0	18	21	20	1.4	92.9
16B	EA1146	Jump Creek	11	0	11	15	15	3.1	72.7
17	EA1256	Little Pole Canyon	3	0	3	9	9	2.1	37.5
17	EA1147	Little Red Creek	15	0	15	18	18	2.0	81.3
11B	EA1149	Minnie Maud Ridge	1	0	1	8	8	4.3	14.3
17	EA1151	Moon Ranch	1	0	1	6	6	2.8	16.7
16A	EA1201	Mountain Sky Ranch	3	0	3	5	5	5.3	66.7
16B	EA1153	Old Woman Plateau	2	0	2	4	2	1.0	100.0
21B	EA1192	Pahvant Ensign	0	0	0	20	17	2.3	0.0
3	EA1155	Powder Mountain	2	0	2	2	2	4.0	100.0
11B	EA1156	Preston Nutter Ranch	0	0	0	5	5	2.0	0.0
13A	EA1157	Redd Ranches	22	0	22	30	26	2.5	84.2
1	EA1158	Riverview Ranch LLC	6	1	7	10	9	3.0	83.3

CWMU antlerless elk harvest, Utah 2022 (continued).

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
2	EA1164	SJ Ranch	5	0	5	6	6	2.5	75.0
17	EA1160	Sand Creek	5	0	5	6	6	2.5	75.0
16B	EA1161	Scofield Canyons	10	2	12	12	12	1.6	100.0
16B	EA1162	Scofield East	3	0	3	12	12	4.3	25.0
16B	EA1163	Scofield West	24	3	27	39	39	3.7	69.6
3	EA1235	Sharp Mountain	3	0	3	5	5	1.8	60.0
4	EA1165	Skull Crack	11	4	15	15	15	1.2	100.0
16B	EA1166	Soldier Summit	5	0	5	11	11	4.0	44.4
3	EA1167	South Canyon	8	0	8	10	10	2.4	80.0
14B	EA1168	Spring Creek/Dodge	8	0	8	18	17	3.9	45.5
2	EA1170	Strawberry Ridge	4	0	4	10	9	2.1	42.9
17	EA1172	Three C	13	0	13	16	16	1.9	78.6
5	EA1257	Tunnel Hollow	1	0	1	5	4	1.3	33.3
6	EA1174	Two Bear	32	0	32	50	47	2.0	67.7
17	EA1175	Wallsburg	0	0	0	7	6	3.3	0.0
6	EA1176	Weber Florence Creek	19	2	21	50	45	3.1	46.2
4	EA1177	Woodruff Creek South	0	0	0	7	6	2.3	0.0

Antlerless elk control harvest, Utah 2022.

Unit	Hunt name	Cow harvest	Calf harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
6	Chalk Creek	41	2	43	413	6.7	10.4
5	East Canyon	15	4	19	206	6.1	9.2
15	Henry Mtns	0	0	0	4	8.5	0.0
4	Morgan-South Rich	15	10	25	282	6.2	8.9
30	Pine Valley	4	4	8	97	9.5	8.2
19BC	West Desert, East	56	8	64	354	10.4	18.1
	Unknown	6	2	8	92	6.0	8.7
Statewide totals*		152	29	181	1485	7.7	12.2

1904 antlerless elk control permits were sold in 2022.

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

Landowner (free permit) elk mitigation harvest by management unit, Utah 2022.

	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Cow	Calf	Total			
22	Beaver	6	0	6	63	57	10.5
1	Box Elder	23	0	23	76	70	25.0
2	Cache	21	0	21	110	93	20.5
16B	Central Mtns, Manti	34	14	48	187	160	27.1
16A	Central Mtns, Nebo	26	0	26	88	76	26.3
6	Chalk Creek	43	0	43	86	76	56.7
5	East Canyon	25	8	33	60	48	57.9
21	Fillmore	17	2	19	50	46	41.7
7	Kamas	12	7	19	37	25	50.0
13A	La Sal, La Sal Mtns	11	0	11	14	11	75.0
23	Monroe	18	0	18	65	63	28.1
4	Morgan-South Rich	16	0	16	48	46	34.8
24	Mt Dutton	8	0	8	26	23	33.3
11A	Nine Mile, Anthro	0	0	0	28	26	0.0
11B	Nine Mile, Range Creek	6	0	6	29	29	21.4
8A	North Slope, Summit	0	0	0	6	6	0.0
8B	North Slope, West Daggett	2	0	2	26	21	11.1
3	Ogden	22	0	22	86	71	31.0
18	Oquirrh-Stansbury	7	0	7	8	5	100.0
28	Panguitch Lake	2	0	2	31	24	10.0
27	Paunsaugunt	2	0	2	12	12	12.5
30	Pine Valley	0	2	2	18	18	12.5
25C/26	Plateau, Boulder/Kaiparowits	29	6	35	122	96	30.3
25AB	Plateau, Fishlake/Thousand Lakes	11	6	17	54	51	33.3
14	San Juan	0	0	0	28	25	0.0
12	San Rafael	0	0	0	4	2	0.0
9B	South Slope, Bonanza/Vernal	39	0	39	150	125	31.4
9A	South Slope, Yellowstone	81	9	90	218	163	41.9
20	Southwest Desert	10	0	10	41	41	25.0
17	Wasatch Mtns	11	0	11	63	55	15.4
19	West Desert	4	5	9	37	22	30.0
29	Zion	23	0	23	102	92	22.2
Statewide totals		509	59	568	1973	1658	29.9

*Some hunters had multiple permits. Success rates are per hunter.

Hunter (fee permit) elk mitigation harvest by management unit, Utah 2022.

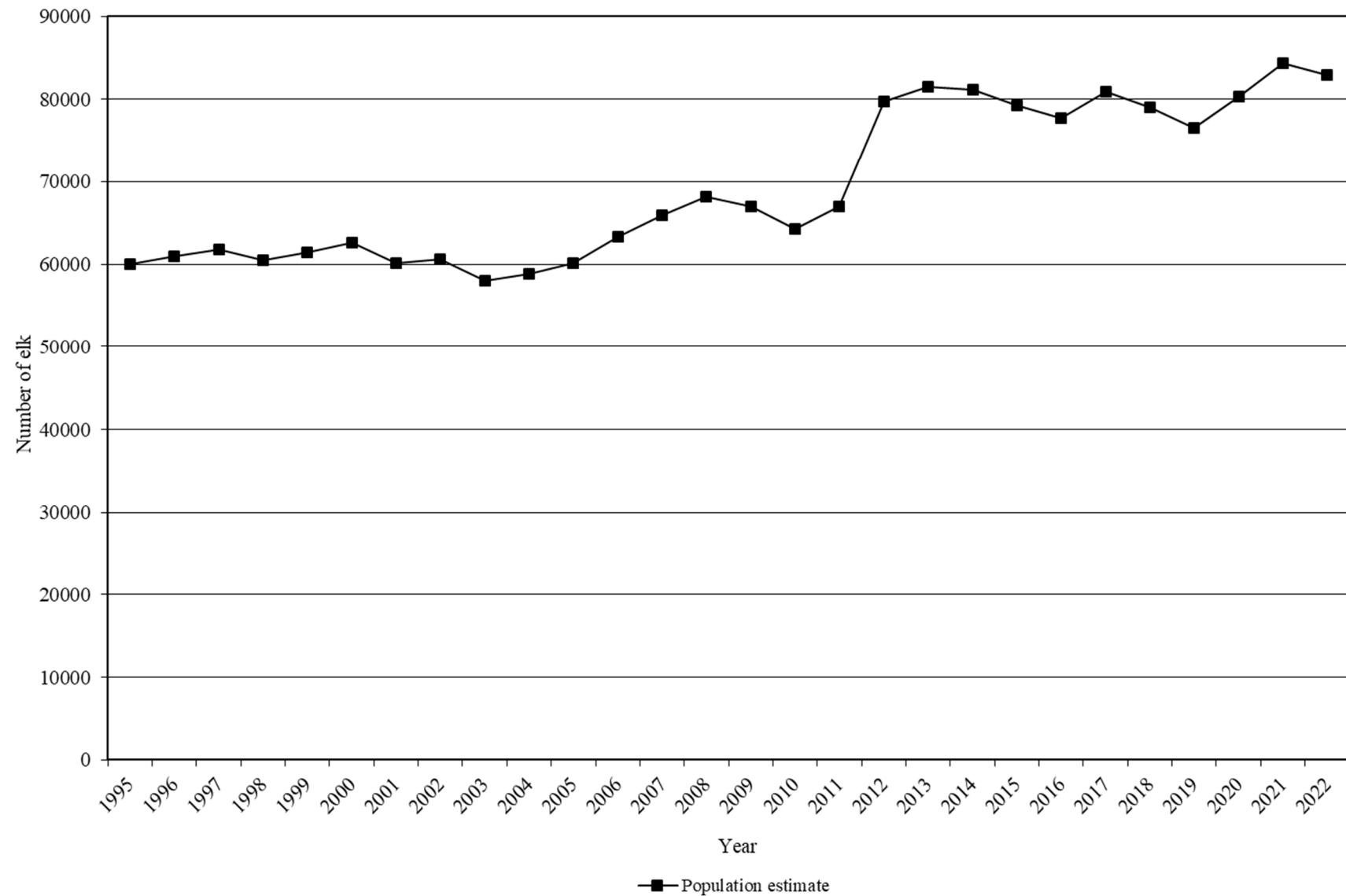
	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Cow	Calf	Total			
22	Beaver	5	2	7	42	26	27.3
10	Book Cliffs	25	0	25	33	33	75.0
1	Box Elder	29	7	36	150	119	28.3
2	Cache	49	6	55	112	90	54.3
16B	Central Mtns, Manti	115	19	134	258	211	61.6
16A	Central Mtns, Nebo	23	7	30	66	61	48.6
6	Chalk Creek	112	16	128	207	191	64.9
5	East Canyon	36	13	49	71	61	74.2
21	Fillmore	48	6	54	117	105	50.9
7	Kamas	9	0	9	18	14	62.5
13A	La Sal, La Sal Mtns	19	0	19	44	44	42.1
23	Monroe	44	12	56	114	104	52.0
4	Morgan-South Rich	69	12	81	121	99	67.3
24	Mt Dutton	16	0	16	31	31	50.0
11A	Nine Mile, Anthro	2	0	2	2	2	100.0
11B	Nine Mile, Range Creek	11	8	19	45	45	41.7
8A	North Slope, Summit	5	0	5	10	10	50.0
8C	North Slope, Three Corners	0	0	0	14	14	0.0
8B	North Slope, West Daggett	13	0	13	26	22	60.0
3	Ogden	40	5	45	99	80	53.3
18	Oquirrh-Stansbury	4	0	4	5	5	80.0
28	Panguitch Lake	4	0	4	35	23	16.7
27	Paunsaugunt	0	0	0	3	3	0.0
30	Pine Valley	0	0	0	3	2	0.0
25C/26	Plateau, Boulder/Kaiparowits	26	5	31	114	90	31.8
25AB	Plateau, Fishlake/Thousand Lakes	20	6	26	70	50	52.2
14	San Juan	2	0	2	11	9	20.0
9B	South Slope, Bonanza/Vernal	0	3	3	41	38	6.7
9C	South Slope, Diamond Mtn	39	3	42	109	95	44.4
9A	South Slope, Yellowstone	0	0	0	3	3	0.0
20	Southwest Desert	8	2	10	42	34	27.8
17	Wasatch Mtns	19	0	19	31	17	75.0
19	West Desert	37	2	39	66	56	65.2
29	Zion	17	0	17	80	59	29.0
Statewide totals		846	134	980	2193	1854	50.4

*Some hunters had multiple permits. Success rates are per hunter.

Average age of harvested bull elk on limited-entry units, Utah 2013–2022.

	Unit	Current objective	Average age										3-year average
			2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
22B	Beaver, East	7.5–8.0	6.8	7.9	6.9	7.7	8.0	7.6	7.9	8.3	8.4	8.6	8.4
10AB	Book Cliffs, Bitter Creek/South	6.5–7.0	7.3	7.9	7.5	7.8	6.2	6.4	6.0	5.9	5.2	6.2	5.8
10C	Book Cliffs, Little Creek Roadless	7.5–8.0	7.3	7.9	7.5	7.3	7.1	7.0	7.0	7.0	8.3	6.3	7.2
1A	Box Elder, Grouse Creek	4.5–5.0	5.2	5.3	5.5	5.7	5.2	6.0	5.5	5.3	6.4	5.0	5.6
1C	Box Elder, Pilot Mtn	4.5–5.0	—	6.7	6.5	6.1	6.7	5.3	7.7	7.2	5.7	8.2	7.0
2C	Cache, Meadowville	6.5–7.0	5.3	4.6	4.8	4.7	4.9	5.1	5.5	5.3	7.0	—	6.2
2A	Cache, North	4.5–5.0	4.1	3.3	3.5	5.0	4.3	4.6	4.4	4.7	5.3	5.3	5.1
2B	Cache, South	6.5–7.0	5.8	5.4	5.5	4.7	5.0	5.7	5.9	6.0	7.1	6.0	6.1
16B	Central Mtns, Manti	5.5–6.0	6.2	6.1	5.9	6.3	6.0	6.4	6.3	6.8	6.5	6.6	6.7
16A	Central Mtns, Nebo	5.5–6.0	6.2	5.6	6.0	5.3	5.8	5.8	5.7	6.7	7.2	7.5	7.1
21B	Fillmore, Pahvant	7.5–8.0	7.3	7.6	7.8	8.1	7.9	7.6	6.5	8.7	7.5	8.7	8.3
13B	La Sal, Dolores Triangle	5.5–6.0	9.0	—	—	—	—	5.0	4.0	—	—	—	—
13A	La Sal, La Sal Mtns	5.5–6.0	6.8	6.5	6.6	6.3	5.7	5.9	5.7	6.2	6.2	6.5	6.3
23	Monroe	6.5–7.0	6.6	7.1	7.8	7.8	6.4	6.7	7.3	7.1	7.7	7.4	7.4
24	Mt Dutton	6.5–7.0	6.1	6.0	5.9	6.0	6.1	6.9	5.8	6.8	7.5	7.7	7.4
11A	Nine Mile, Anthro	5.5–6.0	6.1	4.7	5.2	8.1	6.8	8.5	5.1	5.5	5.4	5.2	5.4
8C	North Slope, Three Corners	5.5–6.0	6.3	5.9	5.7	5.4	5.0	4.7	6.0	4.8	5.5	5.4	5.2
18	Oquirrh-Stansbury	5.5–6.0	6.0	6.2	4.9	6.1	4.4	5.8	5.4	5.5	6.9	4.1	5.5
28	Panguitch Lake	6.5–7.0	5.8	5.8	5.4	5.9	5.1	6.1	6.7	5.7	6.7	7.6	6.7
27	Paunsaugunt	4.5–5.0	6.5	5.3	4.9	4.8	4.5	4.8	4.8	5.4	4.2	5.0	5.0
25C/26	Plateau, Boulder/Kaiparowits	7.5–8.0	7.6	7.9	7.3	8.2	7.3	8.2	7.5	7.2	7.8	8.4	7.8
25AB	Plateau, Fishlake/Thousand Lakes	5.5–6.0	6.3	5.9	6.0	6.0	6.0	5.9	6.0	7.2	6.9	7.2	7.1
14A	San Juan Bull Elk	7.5–8.0	7.3	8.3	8.1	8.2	7.4	8.3	7.6	7.8	7.7	8.3	7.9
9C	South Slope, Diamond Mtn	6.5–7.0	5.8	6.6	6.8	7.7	7.0	7.3	6.9	7.8	7.4	7.7	7.6
20	Southwest Desert	6.5–7.0	7.6	7.6	6.8	7.8	6.3	7.2	7.3	7.1	6.6	8.4	7.5
17	Wasatch Mtns	5.5–6.0	6.9	6.8	6.6	6.7	6.4	6.3	6.2	6.3	5.9	5.7	5.9
19A	West Desert, Deep Creek	7.5–8.0	7.2	6.8	5.9	7.2	6.4	5.4	5.8	6.3	5.4	6.4	6.0

Historical statewide elk winter population estimates, Utah 1995–2022.



Elk winter population estimates and objectives by management unit, Utah 2018–2022.

	Unit	Current objective	Winter population estimate				
			2018	2019	2020	2021	2022
22	Beaver	1050	1400	1275	1200	850	900
10	Book Cliffs	7500	6500	5500	5500	5500	4300
1	Box Elder	675	650	700	700	700	900
2	Cache	2300	2500	2700	3000	3350	1950
16B	Central Mtns, Manti	12000	11500	9300	9500	9900	11700
16A	Central Mtns, Nebo	1450	1400	1900	1850	1700	2400
6	Chalk Creek	3200	3900	3600	3400	4400	4000
5	East Canyon	1800	2300	2300	2800	3000	2900
21	Fillmore	1600	1450	1350	1400	1350	1400
15	Henry Mtns	0	30	30	25	25	—
7	Kamas	850	600	700	725	1050	1100
13	La Sal	2500	2700	2900	2700	2100	1900
23	Monroe	1000-1004	1050	1100	1150	1100	1100
4	Morgan-South Rich	3800	3650	6500	6900	6700	6760
24	Mt Dutton	1500-2000	1600	1050	1250	1400	1370
11A	Nine Mile, Anthro	700	1100	1100	1100	1100	1200
11B	Nine Mile, Range Creek	1800	1450	1250	2100	2100	2200
8A	North Slope, Summit	300	275	300	300	750	750
8C	North Slope, Three Corners	700	480	490	550	600	650
8B	North Slope, West Daggett	1300	750	650	620	1300	1200
3	Ogden	2000	1750	1600	1750	2200	1950
18	Oquirrh-Stansbury	1650	1100	700	700	800	1100
28	Panguitch Lake	1100-1300	1400	1400	1450	840	985
27	Paunsaugunt	140	200	275	200	200	340
30	Pine Valley	50	50	50	50	50	50
25C/26	Plateau, Boulder/Kaiparowits	1200-1700	1300	1050	1150	1200	1250
25AB	Plateau, Fishlake/Thousand Lakes	5000-5900	5200	4750	5100	5450	4500
14	San Juan	1300	1300	1300	1450	1400	1300
12	San Rafael	0	30	30	25	—	—
9BC	South Slope, Diamond Mtn/Vernal	3000	4000	4200	4000	3800	3200
9A	South Slope, Yellowstone	5000	7500	7400	7400	7400	7400
20	Southwest Desert	975	1300	1075	975	975	975
17C	Wasatch Mtns, Avintaquin	1800	1900	1900	1900	2600	2600
17B	Wasatch Mtns, Currant Creek	3200	2600	1850	3000	4000	4300
17A	Wasatch Mtns, West	3400	3400	3400	3400	3500	3500
19A	West Desert, Deep Creek	350	300	400	200	200	200
29	Zion	300	475	475	800	800	630
Statewide totals		78990	79090	76550	80320	84390	82960

Number of preseason calf elk / 100 cows by management unit, Utah 2013–2022.

Unit		Preseason estimate									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	53	53	54	55	45	42	51	46	41	50
10AC	Book Cliffs, Bitter Creek/Little Creek	—	—	—	43	—	—	—	—	—	—
10B	Book Cliffs, South	—	—	—	—	—	—	—	—	—	—
1A	Box Elder, Grouse Creek	25	—	57	50	—	—	41	54	22	—
2	Cache	—	—	—	—	—	—	46	—	—	—
16B	Central Mtns, Manti	44	51	57	51	45	49	44	56	51	50
16A	Central Mtns, Nebo	74	58	56	47	61	—	—	54	60	69
6	Chalk Creek	55	51	42	53	—	—	—	—	—	—
5	East Canyon	—	—	—	—	—	—	—	—	—	—
21B	Fillmore, Pahvant	53	50	53	50	47	42	45	53	38	56
7	Kamas	—	—	—	—	—	—	—	—	—	—
13B	La Sal, Dolores Triangle	—	—	—	—	—	—	—	—	—	—
13A	La Sal, La Sal Mtns	45	49	53	41	41	50	37	58	47	39
23	Monroe	46	49	51	48	54	52	47	51	44	55
4	Morgan-South Rich	—	—	—	—	—	—	—	—	—	—
24	Mt Dutton	62	49	52	46	53	40	59	54	45	57
11A	Nine Mile, Anthro	—	—	—	—	36	—	—	—	—	—
11B	Nine Mile, Range Creek	37	40	45	44	—	32	19	44	48	40
8A	North Slope, Summit	—	—	—	—	—	—	—	—	—	—
8C	North Slope, Three Corners	—	—	—	58	—	—	—	—	—	—
8B	North Slope, West Daggett	—	—	—	74	—	—	—	—	—	—
3	Ogden	—	—	—	—	—	—	—	—	—	—
18	Oquirrh-Stansbury	22	62	48	73	48	—	45	—	28	—
28	Panguitch Lake	51	51	51	49	38	47	47	54	43	50
27	Paunsaugunt	50	46	48	51	49	41	50	53	52	50
25C/26	Plateau, Boulder/Kaiparowits	55	48	52	—	47	—	52	60	52	54
25AB	Plateau, Fishlake/Thousand Lakes	51	49	51	48	52	50	46	47	47	54

Number of preseason calf elk / 100 cows by management unit, Utah 2013–2022 (continued).

	Unit	Preseason estimate									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
14	San Juan	36	49	47	43	43	44	52	54	51	46
12	San Rafael	—	—	—	—	—	—	—	—	—	—
9C	South Slope, Diamond Mtn	—	—	—	31	—	—	—	—	—	—
9B	South Slope, Vernal	—	—	—	—	—	—	—	—	—	—
9A	South Slope, Yellowstone	—	—	—	36	—	—	—	—	—	—
20	Southwest Desert	50	51	47	25	55	42	26	51	31	46
17C	Wasatch Mtns, Avintquin	—	—	—	—	—	—	—	—	—	—
17B	Wasatch Mtns, Currant Creek	—	—	—	—	—	—	—	—	—	—
17A	Wasatch Mtns, West	63	59	58	58	56	—	59	55	54	52
19	West Desert	—	—	—	—	—	—	—	—	—	—
29	Zion	—	—	—	—	50	—	—	—	—	—
Statewide averages		48	50	51	48	48	45	45	53	45	51

Elk winter trend count data by management unit, Utah 2013–2022.

Beaver

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1258	—	31*	13*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1485	—	34*	23*
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	644	—	84*	59*
2022–23	—	—	—	—

*Bulls/100 antlerless.

Book Cliffs, Bitter Creek/Little Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	3224	40	20	7
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	2095	19	9	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	1562	28	21	4

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Book Cliffs, South

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	949	32	23	8
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	876	17	19	8
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	967	—	11*	—

*Bulls/100 antlerless.

Box Elder, West

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22*	226	46	68	62
2022–23	—	—	—	—

*Summer flight

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Cache

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14*	1779	33	13	7
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	2112	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	1724	47	39	28

*Calves/100 cows from a separate classification survey done at Hardware Ranch. Bull ratios are per 100 antlerless.

Central Mtns, Manti

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	7003	39	52	31
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	5666	29	27	13
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	9922	—	20*	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Central Mtns, Nebo

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	1688	—	17*	6*
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	1514	35	48	13
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	2250	—	23*	—

*Bulls/100 antlerless.

Chalk Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	3177	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	3590	57	37	26
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

East Canyon

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	2173	—	31*	21*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	2281	28	36	—
2021–22	—	—	—	—
2022–23	—	—	—	—

*Bulls/100 antlerless.

Fillmore, Oak Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	309	—	3*	0*
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Fillmore, Pahvant

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1172	—	20*	9*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1188	—	32*	25*
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	874	—	17*	7*
2022–23	—	—	—	—

*Bulls/100 antlerless.

Kamas

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	483	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	926	57	11	5
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

La Sal, Dolores Triangle

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	522	29	41	16
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	400	50	61	33
2021–22	—	—	—	—
2022–23	—	—	—	—

La Sal, La Sal Mtns

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	1640	37	26	6
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	1711	27	27	14
2021–22	—	—	—	—
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Monroe

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	810	—	22*	13*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	861	—	39*	30*
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	889	—	32*	—

*Bulls/100 antlerless.

Morgan-South Rich

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	3260	—	44*	33*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	5189	50	81	68
2020–21	—	—	—	—
2021–22	5356	49	83	66
2022–23	—	—	—	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Mt Dutton

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1357	—	22*	4*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	849	—	40*	24*
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	1097	—	28*	—

*Bulls/100 antlerless.

Nine Mile, Anthro

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	780	31	26	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Nine Mile, Range Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	1300	32	49	23
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	1893	25	30	19
2021–22	—	—	—	—
2022–23	—	—	—	—

North Slope, Summit

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	299	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	590	57	22	18
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

North Slope, Three Corners

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	274	93	35	—
2017–18	—	—	—	—
2018–19	323	24	44	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	475	23	73	—
2022–23	—	—	—	—

North Slope, West Daggett

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	463	33	14	—
2017–18	—	—	—	—
2018–19	487	34	18	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	915	32	13	2
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Ogden

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	1618	—	15*	8*
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1397	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	1648	48	49	34

*Bulls/100 antlerless.

Oquirrh-Stansbury

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	620	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	561	4	21	8
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	885	—	16*	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Panguitch Lake

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1356	—	7*	2*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	504	—	24*	10*
2022–23	—	—	—	—

*Bulls/100 antlerless.

Paunsaugunt

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	205	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	22	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Plateau, Boulder

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	333	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	718	—	27*	13*
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	1293	—	18*	—

*Bulls/100 antlerless.

Plateau, Fishlake/Thousand Lakes

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	2924	—	23*	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	3794	—	19*	9*
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	3233	—	11*	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

San Juan

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	894	37	61	33
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	1024	36	53	27
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	1236	40	45	27
2021–22	—	—	—	—
2022–23	—	—	—	—

South Slope, Diamond Mtn

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1013	41	22	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

South Slope, Vernal

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1926	54	20	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

South Slope, Yellowstone

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	6012	40	23	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Southwest Desert

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1230	—	18*	6*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	779	—	14*	4*
2022–23	—	—	—	—

*Bulls/100 antlerless.

Wasatch Mtns, Avintaquin

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	1133	52	42	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	2101	30	15	5
2022–23	—	—	—	—

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

Wasatch Mtns, Currant Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	3273	34	38	12
2022–23	—	—	—	—

Wasatch Mtns, West

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	2704	74	28	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	2298	32	27*	10*
2022–23	—	—	—	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2013–2022 (continued).

West Desert

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	130*	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	108**	—	—	—
2020–21	74*	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

*West Desert, Deep Creek subunit

**West Desert, Tintic subunit

Zion

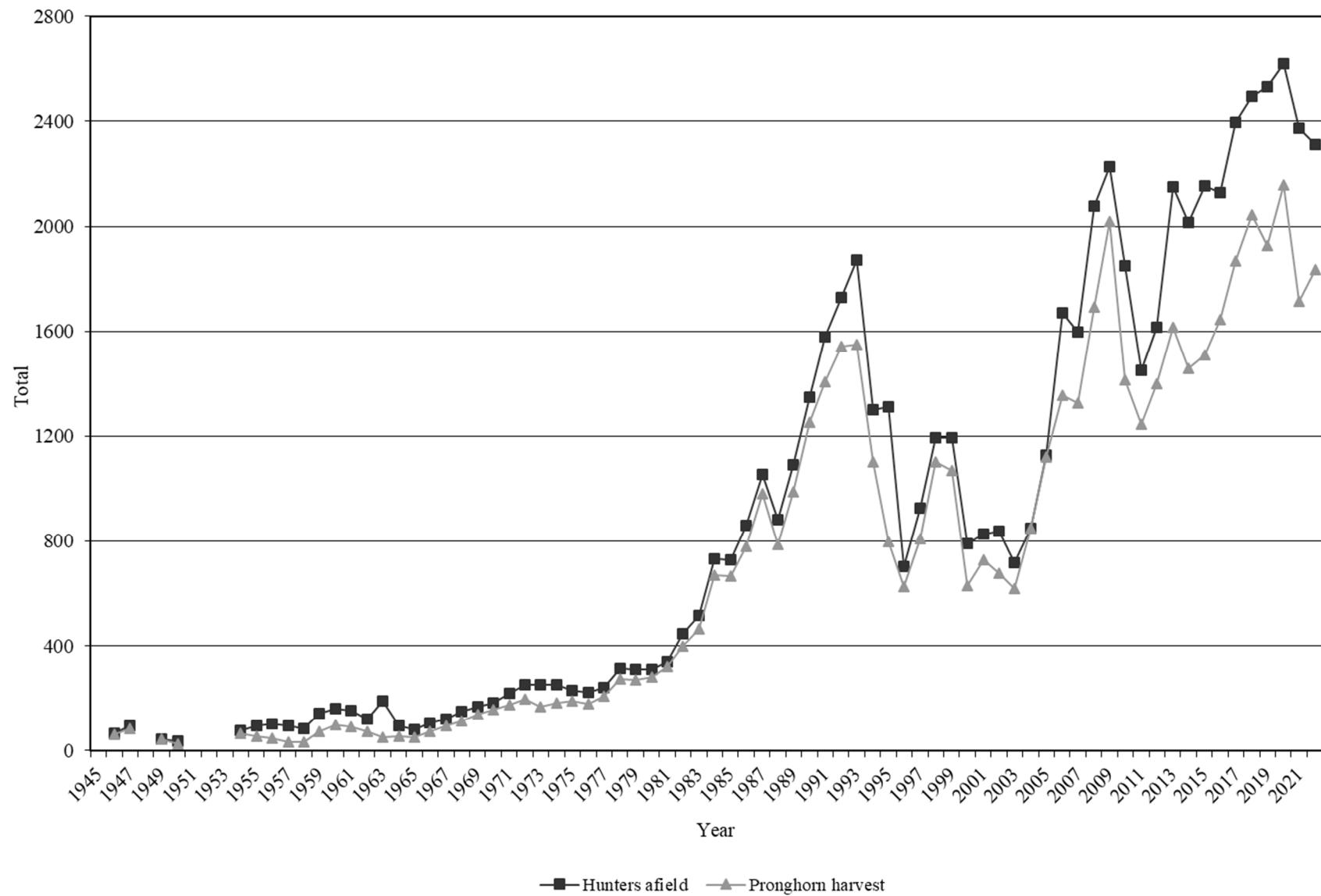
Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	645	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	655	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

PRONGHORN



C. L. S. - D. G. Thompson

Statewide trends of pronghorn harvest statistics, Utah 1946–2022.



*Data not available for 1948, 1951, 1952, and 1953.

Statewide pronghorn harvest statistics, Utah 1946–2022.

Year	Buck harvest	Doe / fawn harvest	Total harvest	Hunters afield
1946	62	0	62	66
1947	85	0	85	96
1948	—	—	—	—
1949	43	0	43	45
1950	26	0	26	35
1951	—	—	—	—
1952	—	—	—	—
1953	—	—	—	—
1954	39	25	64	75
1955	41	15	56	96
1956	47	0	47	102
1957	34	0	34	93
1958	33	0	33	84
1959	74	0	74	142
1960	99	0	99	161
1961	92	0	92	153
1962	74	0	74	122
1963	50	0	50	190
1964	56	0	56	96
1965	51	0	51	81
1966	73	0	73	105
1967	93	0	93	122
1968	114	0	114	151
1969	139	0	139	169
1970	158	0	158	181
1971	174	0	174	218
1972	198	0	198	251
1973	169	0	169	253
1974	183	0	183	254
1975	190	0	190	232
1976	180	0	180	224
1977	208	0	208	242
1978	276	0	276	314
1979	270	0	270	310
1980	280	2	282	310
1981	323	0	323	339
1982	365	35	400	445
1983	425	38	463	515
1984	500	169	669	733
1985	514	151	665	730

Statewide pronghorn harvest statistics, Utah 1946–2022 (continued).

Year	Buck harvest	Doe / fawn harvest	Total harvest	Hunters afield
1986	491	288	779	859
1987	534	446	980	1054
1988	584	205	789	883
1989	617	373	990	1092
1990	605	647	1252	1347
1991	634	773	1407	1577
1992	720	821	1541	1730
1993	602	947	1549	1873
1994	632	470	1102	1301
1995	605	195	800	1310
1996	535	92	627	704
1997	514	294	808	928
1998	522	581	1103	1195
1999	504	564	1068	1195
2000	503	128	631	791
2001	493	235	728	826
2002	512	166	678	840
2003	345	272	617	717
2004	431	420	851	848
2005	603	518	1121	1129
2006	820	535	1355	1672
2007	813	514	1327	1596
2008	849	845	1694	2077
2009	963	1056	2019	2226
2010	840	573	1413	1850
2011	679	566	1245	1449
2012	686	715	1401	1617
2013	817	798	1615	2150
2014	769	690	1459	2014
2015	775	733	1508	2153
2016	747	898	1645	2129
2017	844	1025	1869	2397
2018	887	1159	2046	2494
2019	983	943	1926	2530
2020	1085	1072	2157	2621
2021	1112	604	1716	2373
2022	1204	630	1834	2313

Total pronghorn harvest by management unit, Utah 2022.

	Unit	Buck harvest	Doe/fawn harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22	Beaver	36	4	40	51	3.5	78.5
10	Book Cliffs, Bitter Creek	43	0	43	49	4.9	88.0
10	Book Cliffs, South	28	0	28	30	4.1	93.6
1	Box Elder, Promontory	11	14	25	40	3.7	62.5
1	Box Elder, Puddle Valley	29	0	29	33	2.0	87.9
1	Box Elder, Snowville	56	26	82	108	3.4	75.9
1	Box Elder, West	30	44	74	109	3.5	67.9
2/3/4	Cache/Morgan-South Rich/Ogden	79	20	99	136	2.6	72.8
21	Fillmore, Oak Creek South	49	72	121	195	2.4	62.1
26	Kaiparowits	1	0	1	2	1.5	50.0
13	La Sal, Potash/South Cisco	20	0	20	21	2.9	95.2
24/27	Mt Dutton/Paunsaugunt	37	0	37	51	3.7	72.6
11	Nine Mile, Anthro	127	89	216	253	2.0	85.4
11	Nine Mile, Range Creek	10	7	17	19	4.2	89.5
8	North Slope, Summit	12	7	19	23	1.8	82.6
8	North Slope, Three Corners/West Daggett	40	32	72	73	2.1	98.6
28/29	Panguitch Lake/Zion, North	34	4	38	44	3.3	86.4
30	Pine Valley	25	2	27	48	4.7	56.3
25C	Plateau, Parker Mtn	26	0	26	57	2.6	45.6
14	San Juan, Hatch Point	4	0	4	4	1.2	100.0
12	San Rafael, Desert	9	0	9	11	4.6	81.8
12	San Rafael, North	108	60	168	223	3.1	75.4
9	South Slope, Bonanza/Diamond Mtn	66	0	66	68	1.6	97.1
9	South Slope, Vernal	66	136	202	222	2.8	91.0
20	Southwest Desert	116	57	173	240	3.4	72.2
19	West Desert, Riverbed	54	17	71	68	2.7	104.5
19	West Desert, Rush Valley	39	17	56	69	2.9	81.2
19	West Desert, Riverbed	47	22	69	89	2.5	77.8
	Statewide Sportsman/Conservation	2	0	2	2	4.0	100.0
	Statewide totals*	1204	630	1834	2313	2.9	78.5

*Statewide totals for hunters afield do not equal the sum of the columns because hunters could hunt multiple units.

Total buck pronghorn harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	18	16	12	12	14	16	22	28	34	36
10	Book Cliffs, Bitter Creek	7	7	9	11	12	17	24	26	38	43
10	Book Cliffs, South	22	26	26	31	36	38	45	27	21	28
1	Box Elder, Promontory	5	7	6	6	5	8	11	12	11	11
1	Box Elder, Puddle Valley	9	12	11	15	18	22	25	21	24	29
1	Box Elder, Snowville	21	18	22	28	32	33	35	49	52	56
1	Box Elder, West	8	7	5	10	11	14	22	30	26	30
2/3/4	Cache/Morgan-South Rich/Ogden	186	173	160	115	127	105	86	53	74	79
21	Fillmore, Oak Creek South	14	14	16	18	21	27	30	42	40	49
26	Kaiparowits	1	1	0	0	1	2	2	2	2	1
13	La Sal, South Cisco	4	5	3	7	10	24	25	20	15	20
24/27	Mt Dutton/Paunsaugunt	42	37	37	38	35	36	44	45	37	37
11	Nine Mile, Anthro	27	28	34	34	53	58	71	89	109	127
11	Nine Mile, Range Creek	4	5	7	7	6	7	13	12	11	10
8	North Slope, Summit	2	1	2	0	4	4	6	7	7	12
8	North Slope, Three Corners/West Daggett	21	23	19	15	18	22	28	27	33	40
28/29	Panguitch Lake/Zion	6	7	6	7	11	19	28	32	35	34
30	Pine Valley	26	27	31	27	24	30	29	35	36	25
25	Plateau, Parker Mtn	172	136	146	122	113	54	56	81	22	26
14	San Juan, Hatch Point	2	3	3	4	6	7	7	5	3	4
12	San Rafael, Desert	6	5	5	9	7	13	12	15	15	9
12	San Rafael, North	38	41	42	44	57	75	81	94	104	108
9	South Slope, Bonanza/Diamond Mtn	19	20	20	18	20	40	46	47	60	66
9	South Slope, Vernal	6	9	12	13	19	25	32	36	54	66
20	Southwest Desert	83	84	84	91	110	112	112	137	126	116
19	West Desert, Riverbed	32	25	20	25	26	28	31	38	45	54
19	West Desert, Rush Valley	17	10	14	22	24	21	25	30	34	39
19	West Desert, Snake Valley	17	21	21	16	24	29	33	43	42	47

Total doe/fawn* pronghorn harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	3	3	9	13	21	24	53	54	21	4
10	Book Cliffs, Bitter Creek	0	0	0	0	0	0	0	17	12	0
10	Book Cliffs, South	0	15	8	10	0	4	0	0	0	0
1	Box Elder, Promontory	14	4	3	17	12	19	27	19	9	14
1	Box Elder, Puddle Valley	0	0	0	0	0	0	0	0	0	0
1	Box Elder, Snowville	2	4	14	70	85	41	38	75	40	26
1	Box Elder, West	5	0	0	0	19	48	26	70	51	44
2/3/4	Cache/Morgan-South Rich/Ogden	456	280	205	196	192	148	44	36	3	20
21	Fillmore, Black Rock Desert	4	6	20	28	11	61	139	177	95	72
26	Kaiparowits	0	0	0	0	0	0	0	0	0	0
13	La Sal, South Cisco	0	0	0	0	2	0	4	6	0	0
24/27	Mt Dutton/Paunsaugunt	32	45	32	59	90	105	31	8	7	0
11	Nine Mile, Anthro	6	5	8	36	38	73	80	140	45	89
11	Nine Mile, Range Creek	0	3	3	4	11	8	8	5	7	7
8	North Slope, Summit	3	5	4	4	3	3	5	3	3	7
8	North Slope, Three Corners/West Daggett	15	26	20	25	20	23	27	39	18	32
28	Panguitch Lake	0	2	12	0	13	8	25	37	11	4
30	Pine Valley	0	4	0	7	18	11	23	34	86	2
25	Plateau	170	215	251	142	197	80	89	3	3	0
14	San Juan	0	0	0	0	0	0	0	0	0	0
12	San Rafael, Desert	0	0	0	0	0	0	0	0	0	0
12	San Rafael, North	14	13	23	92	105	274	115	72	53	60
9	South Slope, Bonanza/Diamond Mtn	0	0	0	0	10	4	28	20	0	0
9	South Slope, Vernal	27	31	70	65	77	110	84	122	73	136
20	Southwest Desert	33	25	35	79	63	61	64	68	44	57
19	West Desert, Riverbed	0	0	3	18	0	4	0	0	1	17
19	West Desert, Rush Valley	1	0	0	12	6	10	18	30	14	17
19	West Desert, Snake Valley	13	4	13	22	32	40	15	37	8	22

*Data includes mitigation harvest.

Limited-entry archery buck pronghorn harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	PB5000	Beaver	5	8	8	5.0	57.1
10	PB5001	Book Cliffs, Bitter Creek	6	9	9	4.5	62.5
10	PB5002	Book Cliffs, South	5	6	6	6.0	80.0
1	PB5003	Box Elder, Promontory	1	2	1	7.0	100.0
1	PB5004	Box Elder, Puddle Valley	1	5	5	3.3	25.0
1	PB5005	Box Elder, Snowville	5	8	8	6.1	57.1
1	PB5006	Box Elder, West	0	8	8	7.2	0.0
2/3/4	PB5007	Cache/Morgan-South Rich/Ogden	1	11	11	4.8	12.5
21	PB5008	Fillmore, Oak Creek South	6	9	8	3.5	75.0
13	PB5009	La Sal, Potash/South Cisco	4	4	4	4.3	100.0
24/27	PB5332	Mt Dutton/Paunsaugunt	7	10	10	4.9	66.7
11	PB5011	Nine Mile, Anthro-Myton Bench	19	21	20	3.3	95.0
11	PB5053	Nine Mile, Range Creek	2	2	2	7.5	100.0
8	PB5012	North Slope, Three Corners/West Daggett	7	9	9	3.4	77.8
28/29	PB5054	Panguitch Lake/Zion, North	7	7	7	5.9	100.0
30	PB5013	Pine Valley	1	7	7	7.5	16.7
25C	PB5064	Plateau, Highlands	1	6	6	5.8	20.0
14	PB5058	San Juan, Hatch Point	1	1	1	1.0	100.0
12	PB5055	San Rafael, Desert	1	2	2	7.0	50.0
12	PB5015	San Rafael, North	16	22	22	7.5	71.4
9	PB5016	South Slope, Bonanza/Diamond Mtn	13	13	13	1.3	100.0
9	PB5017	South Slope, Vernal	11	14	14	6.6	78.6
20	PB5018	Southwest Desert	16	28	28	5.6	55.6
19	PB5019	West Desert, Riverbed	10	11	11	4.3	90.0
19	PB5020	West Desert, Rush Valley	5	7	7	7.1	71.4
19	PB5021	West Desert, Snake Valley	8	12	11	3.3	72.7

Limited-entry muzzleloader buck pronghorn harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2/3/4	PB5022	Cache/Morgan-South Rich/Ogden	8	12	12	3.4	66.7
21	PB5065	Fillmore, Oak Creek South	7	10	10	2.0	66.7
11	PB5059	Nine Mile, Anthro-Myton Bench	21	21	21	1.7	100.0
8	PB5066	North Slope, Three Corners/West Daggett	8	9	9	1.7	88.9
28/29	PB5061	Panguitch Lake/Zion, North	7	7	7	1.6	100.0
30	PB5062	Pine Valley	5	7	5	3.3	100.0
25	PB5067	Plateau, Highlands	5	6	6	2.0	83.3
12	PB5056	San Rafael, North	22	23	23	2.3	95.5
9	PB5060	South Slope, Bonanza/Diamond Mtn	12	13	13	1.8	91.7
9	PB5072	South Slope, Vernal	12	14	13	2.5	92.3
20	PB5024	Southwest Desert	22	29	29	3.1	76.9

Limited-entry any weapon buck pronghorn harvest, Utah 2022.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	PB5025	Beaver	31	34	33	2.0	93.8
10	PB5026	Book Cliffs, Bitter Creek	36	40	38	1.6	94.3
10	PB5027	Book Cliffs, South	23	25	24	2.2	95.5
1	PB5028	Box Elder, Promontory	10	14	14	2.4	71.4
1	PB5029	Box Elder, Puddle Valley	23	23	23	1.6	100.0
1	PB5030	Box Elder, Snowville	31	33	33	2.0	93.1
1	PB5031	Box Elder, West	29	34	32	2.2	90.3
2/3/4	PB5032	Cache/Morgan-South Rich/Ogden	28	38	36	2.3	77.1
21	PB5033	Fillmore, Oak Creek South	30	32	31	2.0	96.7
26	PB5034	Kaiparowits	1	2	2	1.5	50.0
13	PB5035	La Sal, Potash/South Cisco	16	17	17	1.6	94.1
24/27	PB5331	Mt Dutton/Paunsaugunt	30	40	38	2.5	78.4
11	PB5037	Nine Mile, Anthro-Myton Bench	69	70	70	1.4	98.5
11	PB5038	Nine Mile, Range Creek	8	9	9	2.7	85.7
8	PB5039	North Slope, Summit	12	12	12	2.7	100.0
8	PB5040	North Slope, Three Corners/West Daggett	25	28	27	1.8	92.6
28/29	PB5041	Panguitch Lake/Zion, North	20	22	22	1.7	90.5
30	PB5042	Pine Valley	19	22	22	2.7	85.7
25	PB5063	Plateau, Highlands	19	21	21	1.9	90.0
14	PB5044	San Juan, Hatch Point	3	3	3	1.3	100.0
12	PB5045	San Rafael, Desert	8	10	9	2.3	88.9
12	PB5046	San Rafael, North	68	74	72	2.1	94.2
9	PB5047	South Slope, Bonanza/Diamond Mtn	41	43	42	1.7	97.6
9	PB5048	South Slope, Vernal	43	46	44	1.5	97.6
20	PB5049	Southwest Desert	74	94	88	2.8	84.5
19	PB5050	West Desert, Riverbed	44	47	46	1.7	95.3
19	PB5051	West Desert, Rush Valley	26	29	29	2.4	89.3
19	PB5052	West Desert, Snake Valley	39	57	54	2.8	73.5
		Statewide Sportsman/Conservation	2	2	2	4.0	100.0

CWMU buck pronghorn, Utah 2022.

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
19	PB5325	Allen Ranch	0	3	3	1.0	0.0
11	PB5300	Antelope Creek	8	9	8	1.7	100.0
12	PB5338	Castle Valley Outdoors	2	2	2	1.5	100.0
1	PB5326	Cedar Springs	2	2	2	2.5	100.0
11	PB5327	Cottonwood Ridge	10	10	10	1.5	100.0
4	PB5302	Deseret	35	37	37	1.8	94.4
4	PB5303	Ensign Ranches	5	5	5	2.6	100.0
1	PB5330	George Creek	2	2	2	2.0	100.0
20	PB5337	Heist	1	5	5	4.3	25.0
30	PB5339	Iron Spring	—	1	—	—	—
21	PB5328	Pahvant Ensign	6	6	6	3.0	100.0
1	PB5305	Park Valley	2	3	3	1.0	50.0
1	PB5307	RLF Deep Creek	4	5	5	1.8	80.0
2	PB5306	Rabbit Creek	2	2	2	2.0	100.0
1	PB5309	Skull Valley South	5	5	5	1.3	100.0
1	PB5329	Snowville Flat	5	5	5	1.0	100.0
25C	PB53241	Sweetwater	1	2	2	1.5	50.0
1	PB5312	TL Bar Ranch	1	2	2	4.5	50.0
1	PB5311	The Rose of Snowville	5	5	5	2.0	100.0
10	PB5313	West Willow Creek Ranch	1	2	2	8.5	50.0
19	PB5314	Westlake	8	8	8	1.0	100.0
20	PB5315	Zane	3	5	5	1.8	50.0

Limited-entry doe/fawn pronghorn harvest, Utah 2022.

Unit	Hunt number	Hunt name	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
1	PD1012	Box Elder, Promontory	3	0	3	20	12	3.3	25.0
1	PD1000	Box Elder, Snowville	15	0	15	29	25	2.1	60.0
1	PD1017	Box Elder, West	4	2	6	19	15	1.9	40.0
2/3/4	PD1002	Cache/Morgan-South Rich/Ogden	3	0	3	5	4	1.0	66.7
2/3/4	PD1003	Cache/Morgan-South Rich/Ogden	4	0	4	5	5	2.6	80.0
12	PD1033	Central Mtns, Poison Springs Bench	7	0	7	14	14	3.3	50.0
21	PD1034	Fillmore, Oak Creek South	24	1	25	30	29	2.1	87.5
21	PD1035	Fillmore, Oak Creek South	9	2	11	29	25	2.6	42.1
11	PD1043	Nine Mile, Anthro-Pleasant Valley	51	4	55	68	59	1.3	91.8
8	PD1005	North Slope, Summit	5	0	5	5	5	1.8	100.0
8	PD1037	North Slope, Three Corners	3	0	3	5	4	1.7	66.7
8	PD1038	North Slope, West Daggett	4	0	4	5	4	1.0	100.0
12	PD1007	San Rafael, North-Cleveland	2	2	4	5	5	1.2	80.0
12	PD1030	San Rafael, North-Cleveland	3	0	3	5	5	1.5	50.0
9	PD1044	South Slope, Vernal-Ouray Valley	9	0	9	10	9	1.6	100.0
20	PD1008	Southwest Desert, Milford Flat	6	4	10	18	17	2.9	57.1

CWMU doe/fawn pronghorn harvest, Utah 2022.

Unit	Hunt number	CWMU	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
11	PD1032	Antelope Creek	8	0	8	8	8	1.0	100.0
11	PD1025	Cottonwood Ridge	9	0	9	9	9	1.8	100.0
20	PD1041	Heist	3	0	3	10	10	2.1	25.0
21	PD1026	Pahvant Ensign	7	0	7	8	7	1.4	100.0
1	PD1014	RLF Deep Creek	3	0	3	3	3	1.0	100.0
1	PD1024	Snowville Flat	2	0	2	2	2	1.0	100.0
1	PD1022	TL Bar Ranch	1	0	1	2	1	3.0	100.0
19	PD1031	Westlake (2-doe permit)	13	2	15	8	8	1.0	100.0
20	PD1016	Zane	3	2	5	10	8	5.0	66.7

Landowner (free permit) pronghorn mitigation harvest by management unit, Utah 2022.

	Unit	Harvest			Permits	Hunters afield	Success rate (%)
		Doe	Fawn	Total			
22	Beaver	0	0	0	8	4	0.0
1	Box Elder, Promontory	7	0	7	11	6	25.0
1	Box Elder, Snowville	6	0	6	15	9	66.7
1	Box Elder, West	16	0	16	29	13	60.0
2/3/4	Cache/Ogden/Morgan-South Rich	10	3	13	23	23	55.6
21	Fillmore, Oak Creek South	7	0	7	44	40	18.2
24/27	Mt Dutton/Paunsaugunt	0	0	0	3	3	0.0
11	Nine Mile, Anthro	13	0	13	49	30	28.6
11	Nine Mile, Range Creek	3	0	3	6	3	100.0
8	North Slope, Summit	0	0	0	4	4	0.0
8	North Slope, Three Corners/West Daggett	16	0	16	16	8	100.0
28	Panguitch Lake/Zion	4	0	4	4	4	100.0
30	Pine Valley	2	0	2	12	10	25.0
25C	Plateau, Parker Mtn	0	0	0	21	21	0.0
12	San Rafael, North	31	0	31	72	45	45.5
9	South Slope, Vernal	56	3	59	86	56	57.9
20	Southwest Desert	27	0	27	54	27	50.0
19	West Desert, Riverbed	11	0	11	18	4	100.0
19	West Desert, Rush Valley	2	0	2	14	14	12.5
19	West Desert, Snake Valley	18	0	18	24	20	72.7
Statewide totals		229	6	235	513	321	43.3

*Some hunters had multiple permits. Success rates are per hunter.

Hunter (fee permit) pronghorn mitigation harvest by management unit, Utah 2022.

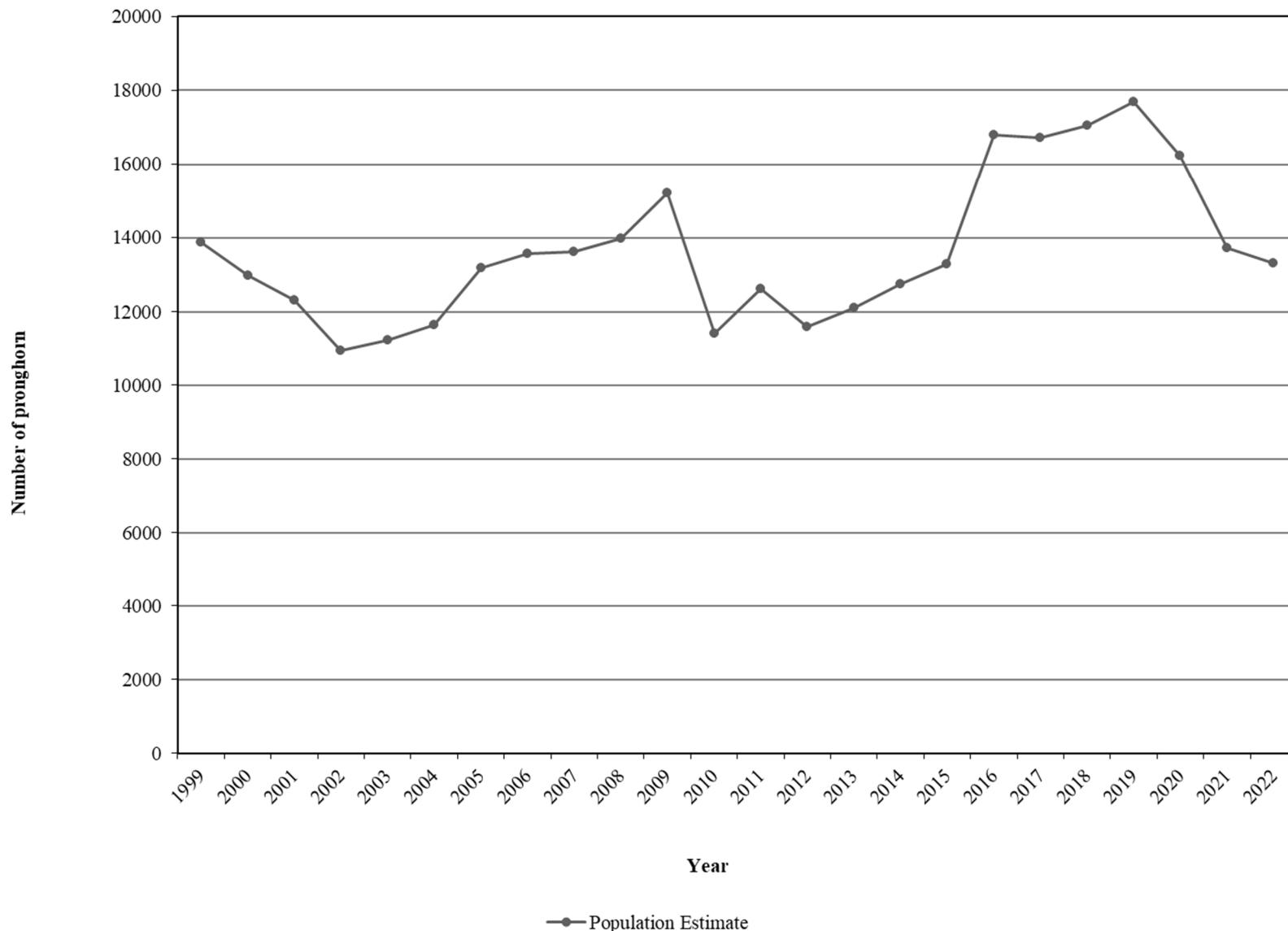
Unit	Harvest			Permits	Hunters afield	Success rate (%)
	Doe	Fawn	Total			
22 Beaver	4	0	4	6	6	66.7
1 Box Elder, Promontory	4	0	4	10	7	60.0
1 Box Elder, Snowville	0	0	0	6	6	0.0
1 Box Elder, West	21	0	21	42	38	55.6
2/3/4 Cache/Ogden/Morgan-South Rich	0	0	0	1	1	0.0
21 Fillmore, Oak Creek South	20	2	22	49	39	57.9
11 Nine Mile, Anthro	4	0	4	20	18	20.0
11 Nine Mile, Range Creek	4	0	4	5	5	75.0
8 North Slope, Summit	2	0	2	2	2	100.0
8 North Slope, Three Corners/West Daggett	6	3	9	12	12	75.0
28/29 Panguitch Lake/Zion	0	0	0	6	4	0.0
30 Pine Valley	0	0	0	4	4	0.0
25C Plateau, Parker Mtn	0	0	0	4	1	0.0
12 San Rafael, North	15	0	15	37	35	43.8
9 South Slope, Vernal	68	0	68	97	86	79.5
20 Southwest Desert	12	0	12	33	23	54.5
19 West Desert, Riverbed	6	0	6	7	7	80.0
19 West Desert, Snake Valley	4	0	4	4	4	100.0
Statewide totals	170	5	175	345	297	58.9

*Some hunters had multiple permits. Success rates are per hunter.

Average age of harvested buck pronghorn on limited-entry units, Utah 2019–2022.

	Unit	Current objective	Average age				3-year average
			2019	2020	2021	2022	
22	Beaver	2.0–3.0	4.3	4.9	4.0	4.3	4.4
10	Book Cliffs, Bitter Creek	2.0–3.0	3.3	4.4	5.2	4.9	4.8
10	Book Cliffs, South	2.0–3.0	3.4	4.1	3.5	5.7	4.4
1	Box Elder, Promontory	2.0–3.0	3.0	2.9	2.9	4.6	3.5
1	Box Elder, Puddle Valley	2.0–3.0	3.3	4.2	3.4	3.5	3.7
1	Box Elder, Snowville	2.0–3.0	3.8	4.0	3.0	3.3	3.4
1	Box Elder, West	2.0–3.0	3.8	3.8	3.5	4.0	3.8
2	Cache	2.0–3.0	3.0	3.0	—	2.0	2.5
2/3/4	Cache/Morgan-South Rich/Ogden	2.0–3.0	—	3.1	3.5	2.8	3.1
6	Chalk Creek	2.0–3.0	5.0	4.0	6.0	—	5.0
21	Fillmore, Oak Creek	2.0–3.0	4.4	4.0	4.3	4.5	4.3
26	Kaiparowits	2.0–3.0	5.0	6.0	4.0	—	5.0
13	La Sal, Potash/South Cisco	2.0–3.0	4.0	3.7	4.0	4.0	3.9
4	Morgan-South Rich	2.0–3.0	3.0	4.0	4.5	3.3	3.9
24/27	Mt Dutton/Paunsaugunt	2.0–3.0	3.2	3.6	3.3	3.2	3.4
11	Nine Mile, Anthro-Myton Bench	2.0–3.0	3.6	3.7	3.6	3.6	3.6
11	Nine Mile, Range Creek	2.0–3.0	3.0	3.4	3.5	6.0	4.3
8	North Slope, Summit	2.0–3.0	5.0	3.6	4.8	4.7	4.4
8	North Slope, Three Corners/West Daggett	2.0–3.0	4.0	3.4	4.6	4.7	4.2
18	Oquirrh-Stansbury	2.0–3.0	—	3.0	—	—	3.0
28/29	Panguitch Lake/Zion, North	2.0–3.0	3.6	4.1	4.3	4.3	4.2
30	Pine Valley	2.0–3.0	3.3	3.2	2.8	3.0	3.0
25C	Plateau, Parker Mtn	2.0–3.0	2.9	3.2	2.6	2.6	2.8
14	San Juan, Hatch Point	2.0–3.0	4.2	3.3	7.0	5.8	5.4
12	San Rafael, Desert	2.0–3.0	4.3	3.9	4.5	3.7	4.0
12	San Rafael, North	2.0–3.0	3.7	3.7	3.6	4.1	3.8
9	South Slope, Bonanza/Diamond Mtn	2.0–3.0	4.3	4.2	4.4	4.6	4.4
9	South Slope, Vernal	2.0–3.0	3.3	3.7	4.1	4.2	4.0
20	Southwest Desert	2.0–3.0	3.8	4.1	4.0	4.3	4.1
19	West Desert, Riverbed	2.0–3.0	3.2	4.4	4.3	4.0	4.2
19	West Desert, Rush Valley	2.0–3.0	3.4	3.7	4.0	4.1	3.9
19	West Desert, Snake Valley	2.0–3.0	4.9	4.4	5.2	5.0	4.9
Statewide average			4.5	4.5	4.6	4.1	4.4

Historical statewide pronghorn population trends, Utah 1999–2022.



Pronghorn classification and trend count data by management unit, Utah 2013–2022.

Beaver

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	169	28	141	0	190	32	32
2014	162	36	126	0	207	27	19
2015	—	—	—	—	143	37	22
2016	396	61	335	0	102	71	56
2017	—	—	—	—	147	53	46
2018	444	145	299	0	258	35	47
2019	—	—	—	—	260	36	38
2020	271*	52	219	0	281	40	50
2021	228	70	158	0	140	16	47
2022	—	—	—	—	432	62	30

*Incomplete flight.

Book Cliffs, Bitter Creek

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	—	—	—	—	55	31	22
2014	113	13	99	1	104	54	22
2015	—	—	—	—	193	70	31
2016	227	51	173	3	67	70	53
2017	—	—	—	—	97	40	43
2018	264	45	216	0	115	42	67
2019	—	—	—	—	81	113	57
2020	—	—	—	—	102	51	28
2021	127	27	100	0	96	4	22
2022	147	33	114	0	135	44	21

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Book Cliffs, South

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	—	—	—	—	138	30	29
2014	445	66	379	0	153	78	47
2015	—	—	—	—	152	71	70
2016	598	153	445	0	168	62	51
2017	—	—	—	—	211	34	61
2018	706	180	526	0	258	39	34
2019	—	—	—	—	173	28	37
2020	431	94	337	0	213	23	31
2021	—	—	—	—	263	5	32
2022	—	—	—	—	278	40	26

Box Elder, Promontory

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	45	8	37	0	44	40	36
2014	70	11	59	0	59	78	41
2015	128	36	92	0	82	57	38
2016	—	—	—	—	178	48	30
2017	—	—	—	—	—	—	—
2018	—	—	—	—	39	—	—
2019	—	—	—	—	140	58	31
2020	726*	110	616	0	21	—	—
2021	—	—	—	—	32	40	73
2022	—	—	—	—	46	63	29

*Includes Box Elder, West and Box Elder, Snowville subunits.

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Box Elder, Puddle Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	182	42	122	18	79	22	36
2014	67	21	46	0	58	30	63
2015	—	—	—	—	52	75	85
2016	—	—	—	—	90	66	91
2017	—	—	—	—	—	—	—
2018	—	—	—	—	78	35	35
2019	164	22	142	0	150	62	24
2020	—	—	—	—	165	51	31
2021	—	—	—	—	156	12	41
2022	114	22	92	0	152	76	38

Box Elder, Snowville

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	297	91	206	0	306	69	35
2014	299	68	231	0	199	62	37
2015	420	125	295	0	330	63	28
2016	—	—	—	—	442	73	34
2017	—	—	—	—	92	53	51
2018	—	—	—	—	97	34	15
2019	—	—	—	—	300	50	46
2020	726*	110	616	0	174	63	37
2021	—	—	—	—	251	32	57
2022	—	—	—	—	210	76	69

*Includes Box Elder, West and Box Elder, Promontory subunits.

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Box Elder, West*

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	14	2	12	0	98	51	10
2014	64	18	46	0	92	62	15
2015	83	14	69	0	118	75	40
2016	—	—	—	—	172	72	41
2017	—	—	—	—	—	—	—
2018	—	—	—	—	71	22	75
2019	—	—	—	—	79	26	43
2020	726**	110	616	0	58	32	24
2021	—	—	—	—	59	39	39
2022	—	—	—	—	74	64	42

*Formerly named Box Elder, Pilot Mtn.

**Includes Box Elder, Snowville and Box Elder, Promontory subunits.

Cache, North Rich

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	419	105	291	0	—	—	—
2014	275	91	184	0	72	64	55
2015	—	—	—	—	171	80	137
2016	650	—	—	650	340*	47	123
2017	186	70	116	0	177	68	127
2018	1062*	329	733	0	152	81	56
2019	—	—	—	—	234	29	52
2020	479*	41	215	223	182*	68	46
2021	406	10	77	319	—	—	—
2022	—	—	—	—	—	—	—

*Includes Morgan–South Rich.

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Fillmore, Black Rock Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	260	57	203	0	119	33	39
2014	250	66	184	0	212	36	22
2015	—	—	—	—	292	38	18
2016	540	160	380	0	207	55	56
2017	—	—	—	—	250	42	36
2018	789	213	576	0	450	55	40
2019	—	—	—	—	431	68	65
2020	567	157	379	0	368	39	54
2021	—	—	—	—	295	41	26
2022	—	—	—	—	282	51	47

Kaiparowits

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	32	4	28	0	—	—	—
2014	41	10	31	0	18	36	27
2015	—	—	—	—	23	29	36
2016	30	11	19	0	—	—	—
2017	—	—	—	—	25	25	31
2018	11	5	6	0	—	—	—
2019	—	—	—	—	—	—	—
2020	—	—	—	—	—	—	—
2021	6	1	5	0	—	—	—
2022	—	—	—	—	—	—	—

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

La Sal, South Cisco

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	—	—	—	—	44	57	35
2014	185	27	158	0	64	58	36
2015	—	—	—	—	76	69	42
2016	427	103	324	0	106	63	45
2017	—	—	—	—	110	39	65
2018	298	135	163	0	117	32	32
2019	—	—	—	—	125	39	42
2020	255	66	189	0	116	23	45
2021	—	—	—	—	81	5	35
2022	229	79	150	0	126	21	47

Morgan–South Rich

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	417	101	316	0	—	—	—
2014	727	218	491	18	—	—	—
2015	—	—	—	—	393	74	115
2016	260	—	—	260	340*	47	123
2017	—	—	—	—	—	—	—
2018	1062*	329	733	0	152	81	56
2019	—	—	—	—	—	—	—
2020	479*	41	215	223	182*	68	46
2021	—	—	—	—	—	—	—
2022	—	—	—	—	—	—	—

*Includes Cache, North Rich.

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Mt Dutton/Paunsaugunt

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	705	114	591	0	284	30	32
2014	325	64	261	0	282	37	25
2015	—	—	—	—	276	47	32
2016	562	120	442	0	449	53	33
2017	—	—	—	—	322	51	31
2018	336	79	257	0	388	29	27
2019	—	—	—	—	209	34	30
2020	—	—	—	—	207	32	38
2021	186	37	149	0	121	13	29
2022	—	—	—	—	139	15	17

Nine Mile, Anthro

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	—	—	—	—	215	68	26
2014	447	94	344	9	323	81	37
2015	—	—	—	—	303	70	55
2016	514	107	407	0	489	66	46
2017	—	—	—	—	460	77	42
2018	—	—	—	—	662	71	64
2019	—	—	—	—	490	70	50
2020	—	—	—	—	514	67	51
2021	—	—	—	—	292	83	127
2022	—	—	—	—	139	23	73

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Nine Mile, Range Creek

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	—	—	—	—	63	37	43
2014	164	31	133	0	82	72	38
2015	174	28	146	0	122	38	29
2016	—	—	—	—	103	45	21
2017	224	39	185	0	144	21	31
2018	—	—	—	—	139	12	39
2019	197	40	157	0	110	42	24
2020	—	—	—	—	138	12	14
2021	—	—	—	—	114	6	28
2022	—	—	—	—	120	32	16

North Slope, Three Corners/West Daggett

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	315	58	257	0	260	51	79
2014	342	275	67	0	340	67	33
2015	—	—	—	—	257	66	50
2016	518	112	406	0	398	44	63
2017	—	—	—	—	240	35	72
2018	585	164	421	0	224	26	37
2019	—	—	—	—	319	46	61
2020	—	—	—	—	274	40	44
2021	325	38	83	204	210	23	41
2022	—	—	—	—	214	36	27

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Panguitch Lake

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	213	40	173	0	151	53	25
2014	43	5	38	0	185	41	23
2015	—	—	—	—	214	47	38
2016	218	45	173	0	135	53	40
2017	—	—	—	—	231	53	41
2018	317	87	230	0	315	32	35
2019	—	—	—	—	205	37	29
2020	—	—	—	—	192	24	34
2021	275	82	193	0	182	19	28
2022	—	—	—	—	238	55	30

Pine Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	240	51	189	0	155	56	46
2014	360	83	277	0	94	38	86
2015	—	—	—	—	208	65	37
2016	426	82	344	0	141	45	82
2017	—	—	—	—	184	45	39
2018	368	82	286	0	173	9	32
2019	—	—	—	—	220	72	26
2020	337*	47	290	0	212	50	46
2021	137	21	116	0	187	4	34
2022	—	—	—	—	95	40	40

*Incomplete flight.

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Plateau, Parker Mtn

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	1408	161	714	0	363	62	31
2014	1498	407	979	112	315	70	48
2015	1469	97	509	863	395	60	34
2016	1510	253	1257	0	405	61	32
2017	995	160	588	247	208	54	40
2018	640	120	523	0	501	30	23
2019	—	—	—	—	140	35	38
2020	682	—	—	—	238	56	31
2021	903	28	159	716	322	30	54
2022	734	—	—	—	364	58	30

San Juan, Hatch Point

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	58	10	48	0	74	44	37
2014	100	18	82	0	62	59	24
2015	192	37	155	0	121	55	40
2016	191	41	150	0	118	24	44
2017	143	38	105	0	75	4	43
2018	161	35	126	0	78	11	29
2019	127	19	108	0	46	17	41
2020	113	12	101	0	95	11	24
2021	105	13	92	0	71	5	19
2022	106	12	94	0	83	13	17

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

San Rafael, Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	307	82	225	0	—	—	—
2014	227	43	184	0	62	24	27
2015	189	44	145	0	79	64	11
2016	—	—	—	—	98	43	26
2017	377	112	265	0	77	22	29
2018	—	—	—	—	81	4	55
2019	197	38	159	0	25	10	15
2020	—	—	—	—	41	13	23
2021	219	58	161	0	50	0	56
2022	—	—	—	—	56	13	68

San Rafael, North

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	281	77	204	0	281	38	26
2014	835	69	666	0	264	46	24
2015	—	—	—	—	250	75	33
2016	1077	263	814	0	544	60	47
2017	—	—	—	—	360	56	73
2018	1218	304	914	0	444	28	61
2019	—	—	—	—	228	48	58
2020	948	302	646	0	330	60	55
2021	—	—	—	—	241	16	60
2022	496*	158	290	48	209	50	39

*Incomplete count.

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

South Slope, Bonanza/Diamond Mtn

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	294	69	225	0	223	49	49
2014	—	—	—	—	311	58	39
2015	478	88	390	0	386	55	44
2016	—	—	—	—	232	50	48
2017	846	200	646	0	201	32	38
2018	—	—	—	—	200	24	54
2019	402	101	301	0	257	65	41
2020	—	—	—	—	237	31	34
2021	—	—	—	—	204	28	61
2022	389	94	253	42	219	37	46

South Slope, Vernal

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	295	41	248	6	173	75	75
2014	—	—	—	—	214	64	36
2015	305	65	236	4	193	67	57
2016	—	—	—	—	237	80	67
2017	241	46	162	33	245	75	40
2018	—	—	—	—	375	63	43
2019	328	115	213	0	220	29	136
2020	—	—	—	—	251	46	118
2021	—	—	—	—	336	42	140
2022	295	41	248	6	495	36	94

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

Southwest Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	1005	236	769	0	344	41	32
2014	979	239	740	0	545	44	34
2015	—	—	—	—	607	56	36
2016	1745	463	1282	0	526	57	48
2017	—	—	—	—	351	47	37
2018	1620	434	1182	4	311	17	41
2019	—	—	—	—	605	59	37
2020	337*	90	247	0	391	36	35
2021	1012	271	741	0	448	10	40
2022	—	—	—	—	273	48	30

*Incomplete flight.

West Desert, Riverbed

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	462	59	246	157	90	30	50
2014	—	—	—	—	117	30	35
2015	—	—	—	—	201	60	56
2016	—	—	—	—	175	60	37
2017	—	—	—	—	212	52	72
2018	—	—	—	—	194	27	89
2019	723	166	557	0	248	34	80
2020	—	—	—	—	273	30	58
2021	441	124	317	0	215	35	51
2022	—	—	—	—	252	54	42

Pronghorn classification and trend count data by management unit, Utah 2013–2022 (continued).

West Desert, Rush Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	269	41	228	0	128	43	40
2014	252	54	198	0	129	53	37
2015	—	—	—	—	90	40	40
2016	—	—	—	—	160	66	45
2017	—	—	—	—	210	50	76
2018	—	—	—	—	157	39	18
2019	481	111	370	0	114	53	34
2020	—	—	—	—	312	33	59
2021	221	53	168	0	206	25	39
2022	—	—	—	—	240	50	30

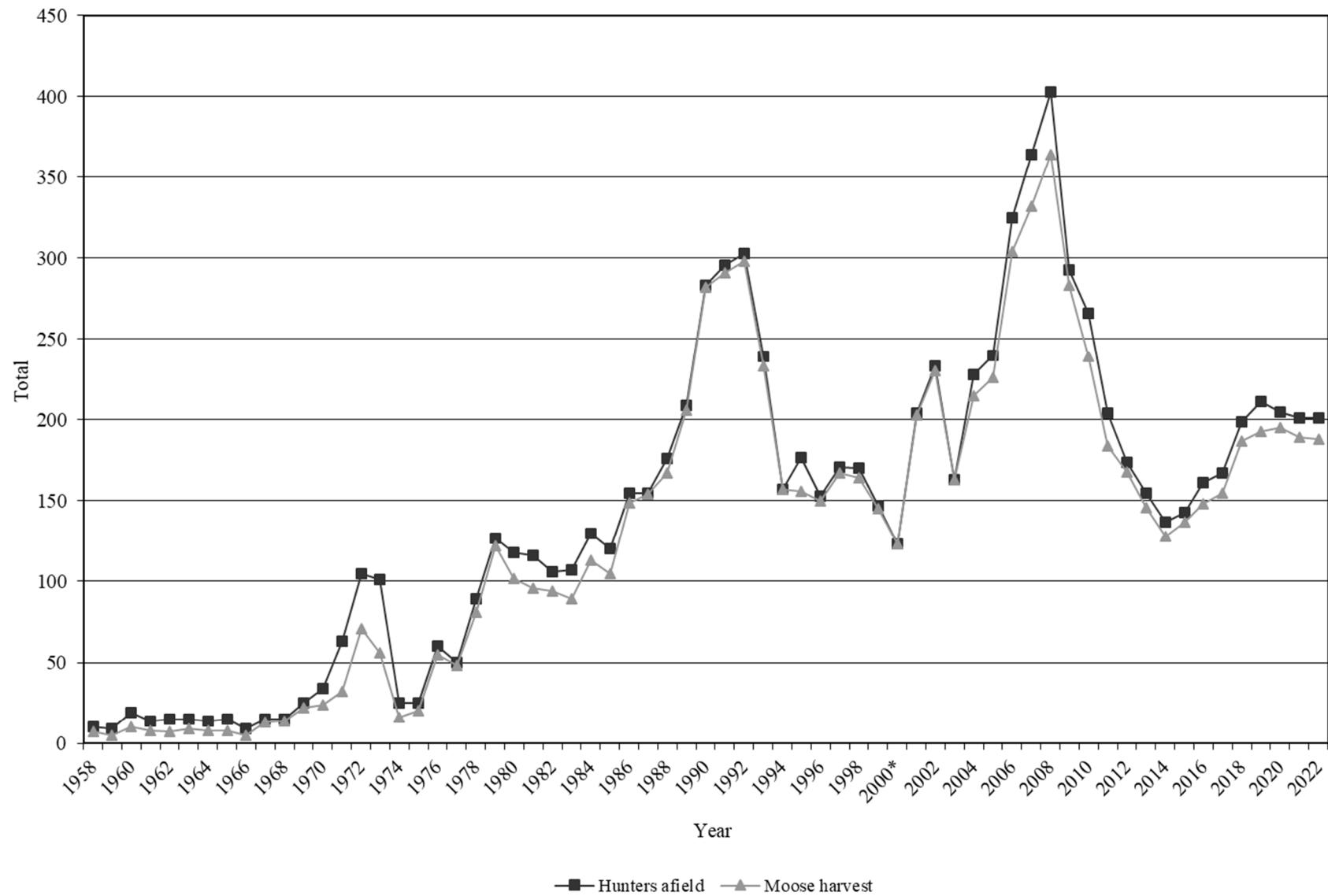
West Desert, Snake Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2013	452	72	262	118	62	48	66
2014	213	78	135	0	226	48	37
2015	—	—	—	—	231	32	36
2016	—	—	—	—	174	60	49
2017	288	93	195	—	166	37	61
2018	—	—	—	—	75	21	50
2019	—	—	—	—	177	37	55
2020	328	85	243	0	129	19	36
2021	—	—	—	—	95	18	36
2022	—	—	—	—	162	21	33

MOOSE



Statewide trends of moose harvest statistics, Utah 1958–2022.



Statewide moose harvest statistics, Utah 1958–2022.

Year	Bull harvest	Antlerless harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1958	7	—	7	10	10	—	70.0
1959	5	—	5	10	9	—	55.6
1960	10	—	10	20	19	—	52.6
1961	8	—	8	15	14	—	57.1
1962	7	—	7	15	15	—	46.7
1963	9	—	9	15	15	—	60.0
1964	8	—	8	15	14	—	57.1
1965	8	—	8	15	15	—	53.3
1966	5	—	5	10	9	—	55.6
1967	13	—	13	15	15	—	86.7
1968	14	—	14	15	15	—	93.3
1969	22	—	22	25	25	—	88.0
1970	24	—	24	35	34	—	70.6
1971	32	—	32	65	63	—	50.8
1972	71	—	71	105	105	—	67.6
1973	56	—	56	105	101	—	55.4
1974	16	—	16	25	25	—	64.0
1975	20	—	20	25	25	—	80.0
1976	55	—	55	60	60	—	91.7
1977	30	18	48	50	50	—	96.0
1978	65	16	81	90	89	—	91.0
1979	57	65	122	128	127	—	96.1
1980	81	21	102	120	118	—	86.4
1981	78	18	96	127	116	—	82.8
1982	94	0	94	106	106	—	88.7
1983	89	0	89	109	107	—	83.2
1984	113	0	113	130	130	—	86.9
1985	105	0	105	120	120	—	87.5
1986	134	15	149	156	155	—	96.1
1987	140	14	154	156	155	3.8	99.4
1988	141	26	167	179	176	3.6	94.9
1989	181	25	206	211	209	3.6	98.6
1990	192	90	282	291	283	3.3	99.6
1991	192	99	291	313	296	3.3	98.3
1992	198	100	298	305	303	2.7	98.3
1993	174	59	233	240	239	—	97.5
1994	110	47	157	164	157	—	100.0
1995	140	16	156	196	177	5.7	88.1

Statewide moose harvest statistics, Utah 1958–2022 (continued).

Year	Bull harvest	Antlerless harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1996	139	11	150	168	153	5.5	98.0
1997	142	25	167	172	171	5.2	97.7
1998	137	27	164	175	170	4.1	96.5
1999	110	35	145	—	147	—	98.6
2000*	97	26	123	185	123	—	100.0
2001	169	34	203	204	204	4.9	99.5
2002	174	56	230	233	233	4.4	98.7
2003	139	24	163	173	163	5.1	100.0
2004	201	14	215	245	228	4.4	94.3
2005	205	21	226	266	240	4.9	94.2
2006	223	81	304	336	325	4.9	93.5
2007	236	96	332	366	364	4.9	91.2
2008	266	98	364	428	403	7.0	90.3
2009	243	40	283	295	293	5.2	96.6
2010	214	25	239	270	266	6.4	89.8
2011	176	8	184	204	204	5.7	90.2
2012	168	0	168	175	174	4.9	96.6
2013	146	0	146	155	157	5.5	94.2
2014	128	0	128	138	137	5.1	93.4
2015	137	0	137	143	143	4.7	95.8
2016	133	15	148	162	161	5.8	91.9
2017	137	18	155	171	167	5.7	92.8
2018	163	24	187	199	199	5.0	94.0
2019	159	34	193	217	211	6.7	91.5
2020	167	28	195	208	205	5.7	95.1
2021	176	13	189	202	201	6.1	94.0
2022	173	15	188	203	201	6.9	93.5

*No hunter or harvest data available for CWMU permits.

Total moose harvest by management unit, Utah 2022.

	Unit	Bull harvest	Antlerless harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	Box Elder	3	0	3	3	3	1.5	100.0
2	Cache	18	0	18	19	19	9.7	94.7
6	Chalk Creek	24	0	24	27	27	3.0	88.9
5	East Canyon	8	3	11	12	12	4.8	91.7
7	Kamas	2	0	2	2	2	3.5	100.0
4	Morgan–South Rich	23	4	27	31	31	6.9	90.0
8A	North Slope, Summit	19	0	19	21	20	6.5	95.0
8BC	North Slope, Three Corners/West Daggett	8	0	8	8	8	5.6	100.0
3	Ogden	19	0	19	19	19	6.0	100.0
9BC	South Slope, Diamond Mtn/Vernal	2	0	2	2	2	7.0	100.0
9A	South Slope, Yellowstone	3	0	3	4	3	10.0	100.0
17/16	Wasatch Mtns/Central Mtns	42	8	50	54	54	8.6	92.6
	Statewide	2	0	2	2	2	20.0	100.0

Total bull moose harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1	Box Elder	—	—	—	—	1	1	2	1	3	3
2	Cache	7	5	8	10	10	13	14	16	17	18
6	Chalk Creek	29	24	29	23	26	28	27	29	25	24
5	East Canyon	14	14	11	9	10	11	10	11	12	8
7	Kamas	2	2	0	1	1	2	2	3	3	2
4	Morgan–South Rich	27	27	29	28	29	29	24	24	25	23
8A	North Slope, Summit	9	7	8	8	11	15	16	11	16	19
8BC	North Slope, Three Corners/West Daggett	6	5	4	4	4	4	5	6	7	8
3	Ogden	10	7	10	11	8	13	11	14	21	19
9BC	South Slope, Diamond Mtn/Vernal	0	1	0	1	1	1	2	2	2	2
9A	South Slope, Yellowstone	4	3	4	3	3	3	3	3	3	3
17BC	Wasatch Mtns, Avintaquin/Currant Creek	9	11	12	13	12	14	15	17	*	*
17A	Wasatch Mtns, West	28	22	20	21	20	26	26	28	41	42

*Included with Wasatch Mtns, West

Total antlerless moose harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1	Box Elder	—	—	—	—	0	0	0	0	0	0
2	Cache	0	0	0	0	0	0	0	0	0	0
6	Chalk Creek	0	0	0	0	0	0	0	0	0	0
5	East Canyon	0	0	0	7	6	7	9	9	5	3
7	Kamas	0	0	0	0	0	0	0	0	0	0
4	Morgan–South Rich	0	0	0	0	0	0	0	4	5	4
8A	North Slope, Summit	0	0	0	0	0	5	10	11	0	0
8BC	North Slope, Three Corners/West Daggett	0	0	0	0	0	0	0	0	0	0
3	Ogden	0	0	0	8	12	12	15	4	3	0
9BC	South Slope, Diamond Mtn/Vernal	0	0	0	0	0	0	0	0	0	0
9A	South Slope, Yellowstone	0	0	0	0	0	0	0	0	0	0
17BC	Wasatch Mtns, Avintaquin/Currant Creek	0	0	0	0	0	0	0	0	0	*
17A	Wasatch Mtns, West	0	0	0	0	0	0	0	0	0	8

*Included with Wasatch Mtns, West

Once-in-a-lifetime bull moose harvest, Utah 2022.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2	MB6000	Cache	15	15	15	9.4	100.0
6	MB6001	Chalk Creek	2	2	2	2.5	100.0
5	MB6002	East Canyon	3	3	3	7.3	100.0
5	MB6003	East Canyon, Morgan–Summit	3	3	3	11.0	100.0
7	MB6004	Kamas	2	2	2	3.5	100.0
4	MB6005	Morgan–South Rich	4	5	5	13.4	80.0
8	MB6006	North Slope, Summit	19	20	20	6.5	94.7
8	MB6007	North Slope, Three Corners/West Daggett	8	8	8	5.6	100.0
3	MB6008	Ogden	11	11	11	7.9	100.0
9	MB6009	South Slope, Diamond Mtn/Vernal	2	2	2	7.0	100.0
9	MB6010	South Slope, Yellowstone	3	4	3	10.0	100.0
17/16	MB6011	Wasatch Mtns/Central Mtns	35	37	37	10.9	94.6
		Statewide Sportsman/Conservation	2	2	2	20.0	100.0

Antlerless moose harvest, Utah 2022.

Unit	Hunt number	Hunt name	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
5	MA1000	East Canyon, Davis–North Salt Lake	2	1	3	3	3	1.0	100.0
4	MA1005	Morgan–South Rich	3	1	4	5	5	3.6	80.0
17	MA1006	Wasatch Mtns, West	7	1	8	10	10	8.4	77.8

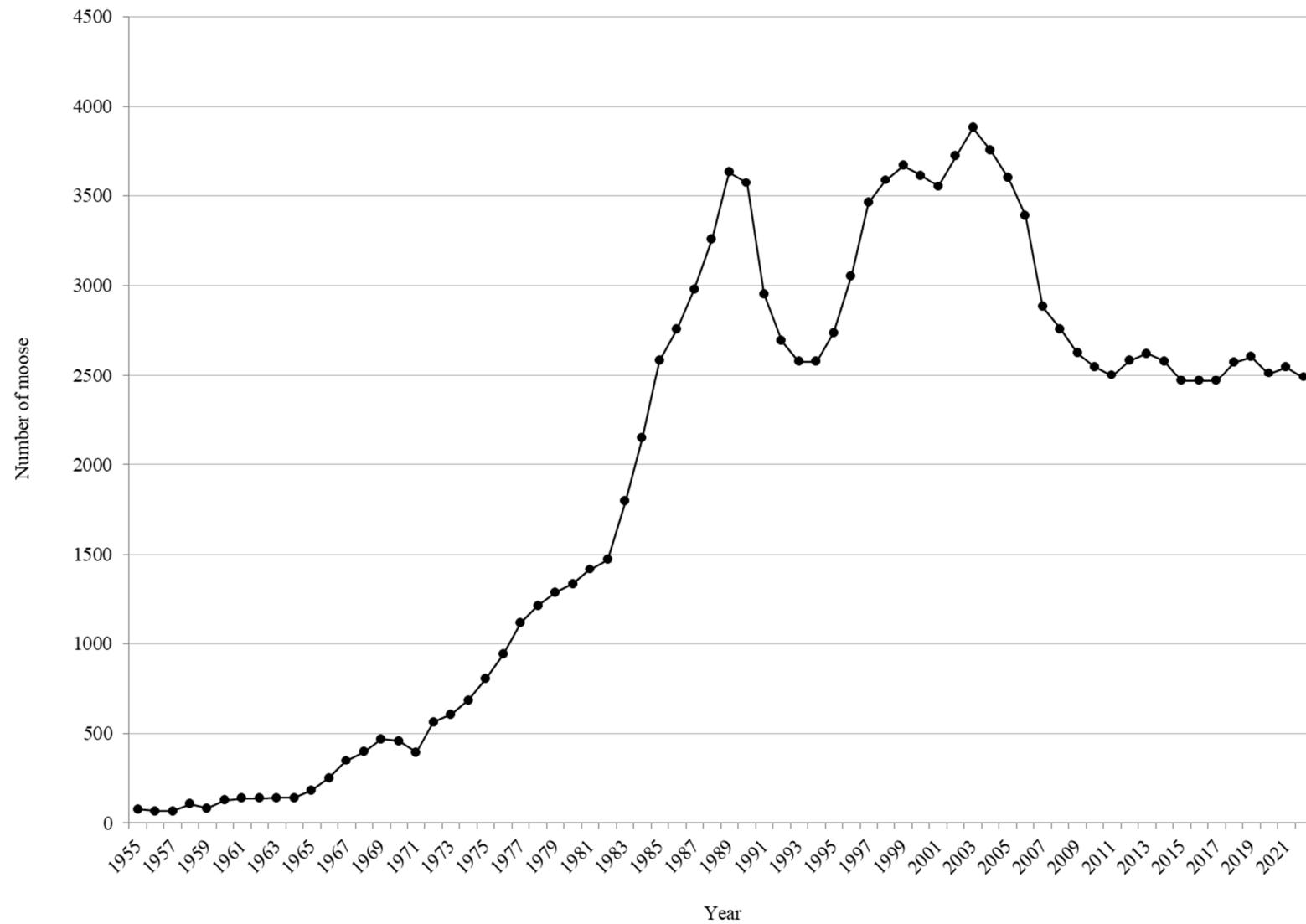
CWMU bull moose harvest, Utah 2022.

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
3	MB6200	Bear Springs	2	2	2	1.0	100.0
4	MB6202	Causey Spring	4	4	4	5.8	100.0
4	MB6240	Chimney Rock	1	2	1	4.0	100.0
4	MB6206	Deseret	3	3	3	1.3	100.0
4	MB6207	Durst Mountain	1	1	1	4.0	100.0
6	MB6208	East Fork Chalk Creek	5	5	5	3.0	100.0
6	MB6209	Ensign Ranches	2	2	2	3.0	100.0
4	MB6210	Folley Ridge	1	2	2	4.0	50.0
6	MB6211	Grass Valley/Clark Canyon	8	8	8	2.9	100.0
5	MB6251	Hardscrabble	1	2	2	4.5	50.0
1	MB6257	Ingham Peak	1	1	1	2.0	100.0
5	MB6252	Jacob's Creek	1	1	1	4.0	100.0
1	MB6262	Junction Valley	2	2	2	1.0	100.0
17	MB6265	Little Pole Canyon	2	2	2	3.0	100.0
17	MB6263	Moon Ranch	1	1	1	10.0	100.0
3	MB6216	Powder Mountain	2	2	2	3.0	100.0
2	MB6254	SJ Ranch	0	1	1	15.0	0.0
17	MB6264	Sand Creek	1	1	1	5.0	100.0
3	MB6217	Sharp Mountain	2	2	2	8.5	100.0
4	MB6219	Skull Crack	5	5	5	3.6	100.0
3	MB6220	South Canyon	2	2	2	4.0	100.0
2	MB6222	Strawberry Ridge	3	3	3	5.0	100.0
17	MB6223	Three C	2	2	2	8.5	100.0
6	MB6224	Two Bear	1	3	3	5.3	33.3
17	MB6225	Wallsburg	1	1	1	6.0	100.0
6	MB6226	Weber Florence Creek	6	7	7	3.7	85.7
4	MB6256	Woodruff Creek South	4	4	4	3.3	100.0

Average age of harvested bull moose, by management unit, 2013–2022.

	Unit	Current objective	Average age										3-year average
			2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1	Box Elder	3.75–4.25	—	—	—	—	—	—	6.0	—	10.0	3.5	6.8
2	Cache	3.75–4.25	3.8	3.4	4.6	5.1	4.4	4.7	5.1	4.2	5.1	4.5	4.6
6	Chalk Creek	3.75–4.25	4.2	4.0	4.9	3.7	3.9	3.7	4.2	3.2	3.5	4.2	3.6
5	East Canyon	3.75–4.25	3.0	3.4	4.6	3.8	3.9	3.0	3.6	3.6	3.6	4.2	3.8
7	Kamas	3.75–4.25	9.0	—	—	3.0	5.0	5.5	5.5	3.5	6.0	3.5	4.3
4	Morgan–South Rich	3.75–4.25	4.2	4.5	5.1	4.6	4.4	4.7	4.8	4.8	3.8	5.5	4.7
8A	North Slope, Summit	3.75–4.25	5.3	5.0	5.1	5.9	4.7	4.7	5.2	6.4	6.3	5.7	6.1
8BC	North Slope, Three Corners/West Daggett	3.75–4.25	5.0	4.0	5.0	4.5	4.0	6.0	5.2	5.2	4.4	4.2	4.6
3	Ogden	3.75–4.25	3.6	3.0	4.0	6.8	5.5	4.7	5.6	5.2	4.2	5.0	4.8
9	South Slope, Diamond Mtn/Vernal	3.75–4.25	—	—	—	3.0	6.0	4.0	4.0	6.0	5.0	2.0	4.3
9	South Slope, Yellowstone	3.75–4.25	3.5	6.5	4.0	5.7	4.0	3.3	4.0	5.3	3.0	3.5	3.9
17	Wasatch Mtns	3.75–4.25	4.6	4.6	4.3	3.7	4.4	4.2	3.7	3.9	3.5	3.4	3.6
Statewide average		3.75–4.25	4.3	4.3	4.7	4.4	4.4	4.3	4.5	4.5	4.9	4.1	4.5

Historical statewide moose population trends, Utah 1955–2022.



Moose trend count data by management unit, Utah 2013–2022.

Cache

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	172	36	18	103
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	203	52	32	64
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	246	26	17	57

Chalk Creek

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	264	38	22	75
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	298	52	25	110
2022–23	—	—	—	—

East Canyon

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	221	33	22	51
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	178	29	14	105
2021–22	—	—	—	—
2022–23	—	—	—	—

Moose trend count data by management unit, Utah 2013–2022 (continued).

Kamas

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	62	44	24	85
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	35	75	35	117
2022–23	—	—	—	—

Morgan–South Rich

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	285	31	18	73
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	353	53	21	145
2020–21	—	—	—	—
2021–22	437	36	19	89
2022–23	—	—	—	—

North Slope, Summit

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	18	—	—	—
2017–18	—	—	—	—
2018–19	110	47	24	92
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	164	45	27	65
2022–23	—	—	—	—

Moose trend count data by management unit, Utah 2013–2022 (continued).

North Slope, Three Corners/West Daggett

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	57	42	16	158
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	19	—	—	—
2022–23	—	—	—	—

Ogden

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	430	36	21	71
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	343	33	19	76
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	314	25	15	72

South Slope, Diamond Mtn /Vernal

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	5	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

Moose trend count data by management unit, Utah 2013–2022 (continued).

South Slope, Yellowstone

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	67	34	22	57
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—
2022–23	—	—	—	—

Wasatch Mtns, Avintaquin/Currant Creek

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	51	24	11	119
2022–23	—	—	—	—

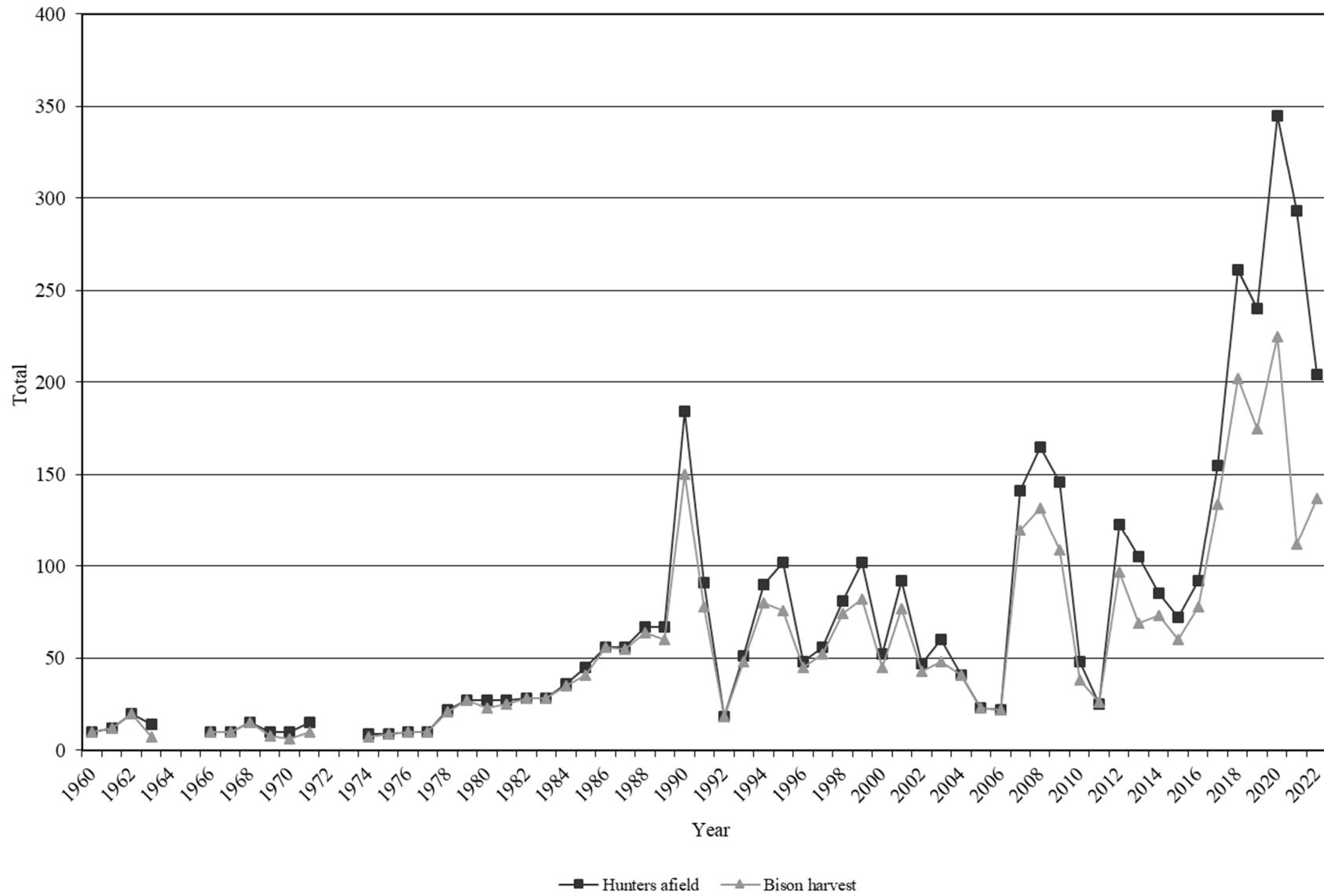
Wasatch Mtns, West

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	207	35	26	38
2022–23	—	—	—	—

BISON



Statewide trends of bison harvest statistics, Utah 1960–2022.



*Data not available for 1964, 1965, 1972, and 1973. Does not include harvest or hunt statistics from Antelope Island hunts. Book Cliffs harvest included beginning in 2012.

Statewide bison harvest statistics*, Henry Mtns, Utah 1950–2022.

Year	Harvest				Permits			Hunters afield	Success rate (%)
	Bull	Cow	Calf	Total	Hunter's choice	Cow	Total		
1950	6	4	0	10	10	—	10	10	100.0
1951	—	—	—	—	—	—	—	—	—
1952	—	—	—	—	—	—	—	—	—
1953	—	—	—	—	—	—	—	—	—
1954	—	—	—	—	—	—	—	—	—
1955	—	—	—	—	—	—	—	—	—
1956	—	—	—	—	—	—	—	—	—
1957	—	—	—	—	—	—	—	—	—
1958	—	—	—	—	—	—	—	—	—
1959	—	—	—	—	—	—	—	—	—
1960	7	3	0	10	10	—	10	10	100.0
1961	8	4	0	12	12	—	12	12	100.0
1962	9	11	0	20	20	—	20	20	100.0
1963	1	6	0	7	14	—	14	14	50.0
1964	—	—	—	—	—	—	—	—	—
1965	—	—	—	—	—	—	—	—	—
1966	7	3	0	10	10	—	10	10	100.0
1967	4	6	0	10	10	—	10	10	100.0
1968	15	0	0	15	15	—	15	15	100.0
1969	8	0	0	8	10	—	10	10	80.0
1970	6	0	0	6	10	—	10	10	60.0
1971	8	2	0	10	15	—	15	15	66.7
1972	—	—	—	—	—	—	—	—	—
1973	—	—	—	—	—	—	—	—	—
1974	4	3	0	7	10	—	10	9	77.8
1975	7	2	0	9	10	—	10	9	100.0
1976	8	2	0	10	10	—	10	10	100.0
1977	9	1	0	10	10	—	10	10	100.0
1978	11	9	1	21	22	—	22	22	95.5
1979	14	12	1	27	27	—	27	27	100.0
1980	16	6	1	23	27	—	27	27	85.2
1981	20	5	0	25	27	—	27	27	92.6
1982	16	10	2	28	28	—	28	28	100.0
1983	20	8	0	28	28	—	28	28	100.0
1984	28	7	0	35	36	—	36	36	97.2
1985	29	12	0	41	45	—	45	45	91.1
1986	39	17	0	56	56	—	56	56	100.0
1987	40	14	1	55	56	—	56	56	98.2
1988	32	32	0	64	45	22	67	67	95.5
1989	31	28	1	60	45	22	67	67	89.6

*Does not include harvest or hunt statistics from Antelope Island hunts.

Statewide bison harvest statistics*, Utah 1950–2022 (continued).

Year	Harvest				Permits			Hunters afield	Success rate (%)
	Bull	Cow	Calf	Total	Hunter's choice	Cow	Total		
1990	47	103	0	150	55	129	184	184	81.5
1991	44	32	2	78	70	22	92	91	85.7
1992	17	1	0	18	18	—	18	18	100.0
1993	41	7	0	48	51	—	51	51	94.1
1994	20	58	2	80	24	66	90	90	88.9
1995	32	44	0	76	36	66	102	102	74.5
1996	38	7	0	45	48	—	48	48	93.8
1997	24	28	0	52	29	27	56	56	92.9
1998	39	35	0	74	47	34	81	81	91.4
1999	30	52	0	82	37	66	103	102	80.4
2000	21	24	0	45	28	25	53	52	86.5
2001	39	38	0	77	62	30	92	92	83.7
2002	26	17	0	43	32	15	47	47	91.5
2003	34	14	0	48	41	19	60	60	80.0
2004	17	24	0	41	22	19	41	41	100.0
2005	12	11	0	23	15	10	25	23	100.0
2006	12	10	0	22	12	10	22	22	100.0
2007	61	59	0	121	68	75	143	141	85.8
2008	59	73	0	133**	68	102	170	165	80.6
2009	38	71	0	109	56	92	148	146	74.7
2010	31	7	0	38	40	11	51	48	79.2
2011	16	5	0	21	19	6	25	25	84.0
2012	49	48	0	97	66	57	123	123	78.9
2013	34	35	0	69	58	48	106	105	65.7
2014	41	32	0	73	52	35	87	85	85.9
2015	40	20	0	60	53	23	76	72	83.3
2016	53	25	0	78	71	23	94	92	84.8
2017	89	45	0	134	104	53	157	155	86.5
2018	96	106	0	202	143	123	266	261	77.4
2019	80	93	0	173	128	112	240	240	72.1
2020	134	91	0	225	318	46	364	345	65.2
2021	69	43	0	112	259	51	310	293	38.2
2022	91	46	0	137	141	75	216	204	67.2

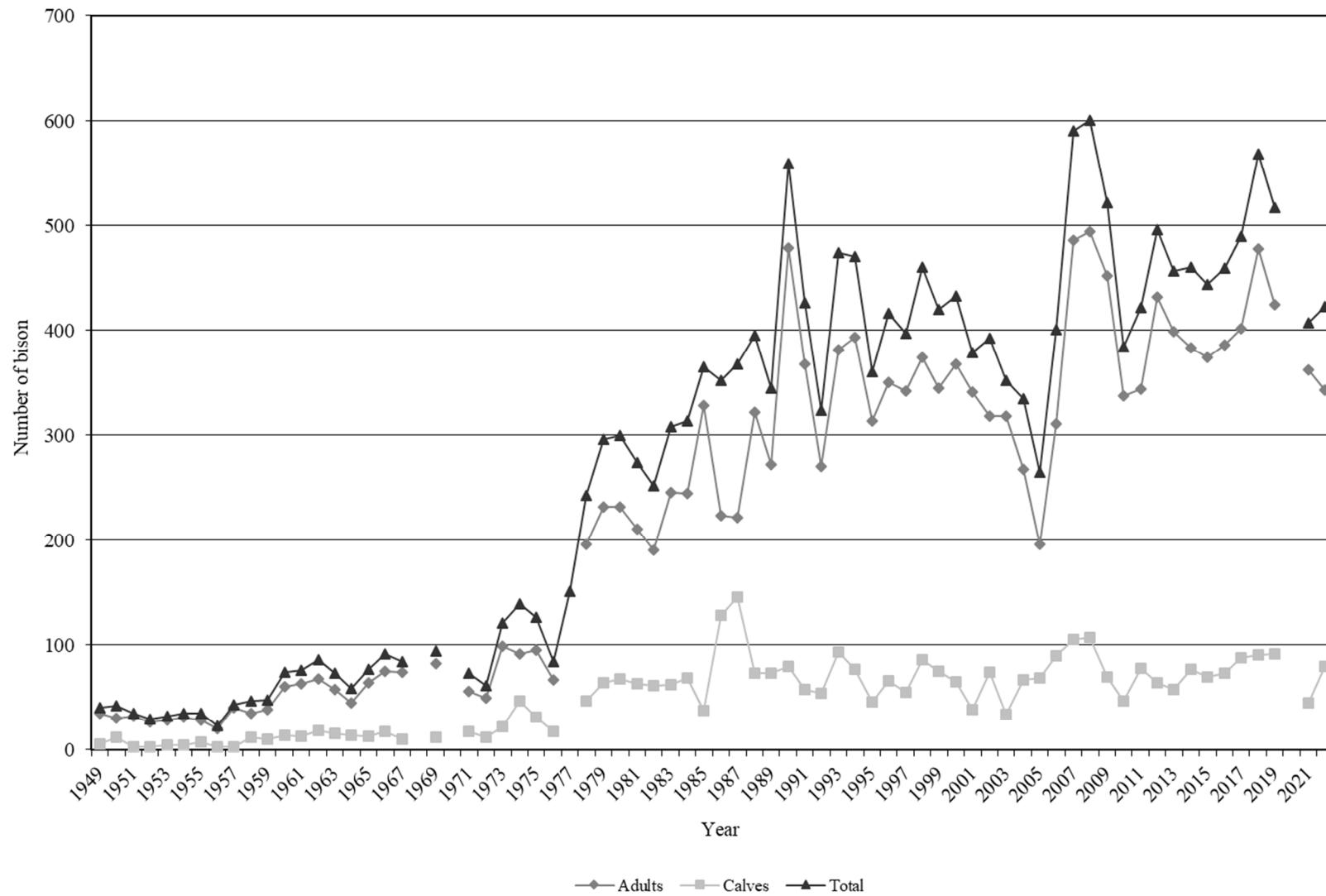
*Does not include harvest or hunt statistics from Antelope Island hunts. Book Cliffs harvest included beginning in 2012 and Nine Mile harvest included beginning in 2020.

**Includes one harvest of unknown sex.

Once-in-a-lifetime bison harvest by hunt, Utah 2022.

Hunt number	Hunt name	Hunt type	Bull harvest	Cow harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
BI6529	Book Cliffs, Little Creek/South	Cow only	0	13	13	21	20	3.7	64.7
BI6530	Book Cliffs, Little Creek/South	Hunter's choice	13	1	14	16	16	2.5	85.7
BI6531	Book Cliffs, Little Creek/South	Hunter's choice	15	3	18	21	21	2.7	84.2
BI6533	Book Cliffs, Little Creek/South (muzzleloader)	Cow only	2	10	12	18	18	3.8	64.7
BI6503	Henry Mtns	Hunter's choice	10	1	11	12	12	3.3	90.9
BI6504	Henry Mtns	Hunter's choice	9	1	10	14	14	4.5	71.4
BI6505	Henry Mtns	Cow only	1	8	9	17	14	4.5	66.7
BI6506	Henry Mtns	Cow only	0	5	5	14	14	7.9	38.5
BI6509	Henry Mtns (archery)	Hunter's choice	2	1	3	4	4	3.7	66.7
BI6516	Henry Mtns	Hunter's choice	9	1	10	12	12	3.7	81.8
BI6527	Nine Mile	Cow only	9	1	10	37	31	8.3	33.3
	Statewide Sportsman/Conservation	Hunter's choice	2	0	2	2	2	5.5	100.0

Historical bison preseason population counts, Henry Mtns, Utah 1949–2022*.



*No count in 2020 due to COVID-19 restrictions.

Historical bison trend counts and classification, Henry Mtns, Utah, 2013–2022.

Year	Spring trend counts				Preseason classification		
	n	Adults	Calves	Unclassified	n	Calves / 100 cows	Bulls / 100 cows
2013	425	371	54	0	245	28	56
2014	414	345	69	0	244	30	53
2015	413	348	65	0	282	31	70
2016	431	351	80	0	311	42	54
2017	461	387	74	0	290	37	56
2018	540	454	86	0	290	37	45
2019	321	294	27	0	350	14	63
2020	—	—	—	—	204	37	78
2021	342	304	38	0	277	23	61
2022	368	300	68	0	167	43	56

Historical bison trend counts and classification, Book Cliffs, Utah, 2013–2022.

Year	Spring trend counts				Preseason classification		
	n	Adults	Calves	Unclassified	n	Calves / 100 cows	Bulls / 100 cows
2013	—	—	—	—	111	53	73
2014	—	—	—	—	96	35	70
2015	—	—	—	—	192	42	84
2016	484	382	102	0	195	49	91
2017	—	—	—	—	145	43	66
2018	—	—	—	—	350	47	75
2019	595	457	138	—	156	53	83
2020	—	—	—	—	126	55	62
2021	645	487	158	0	100	55	57
2022	—	—	—	—	240	41	59

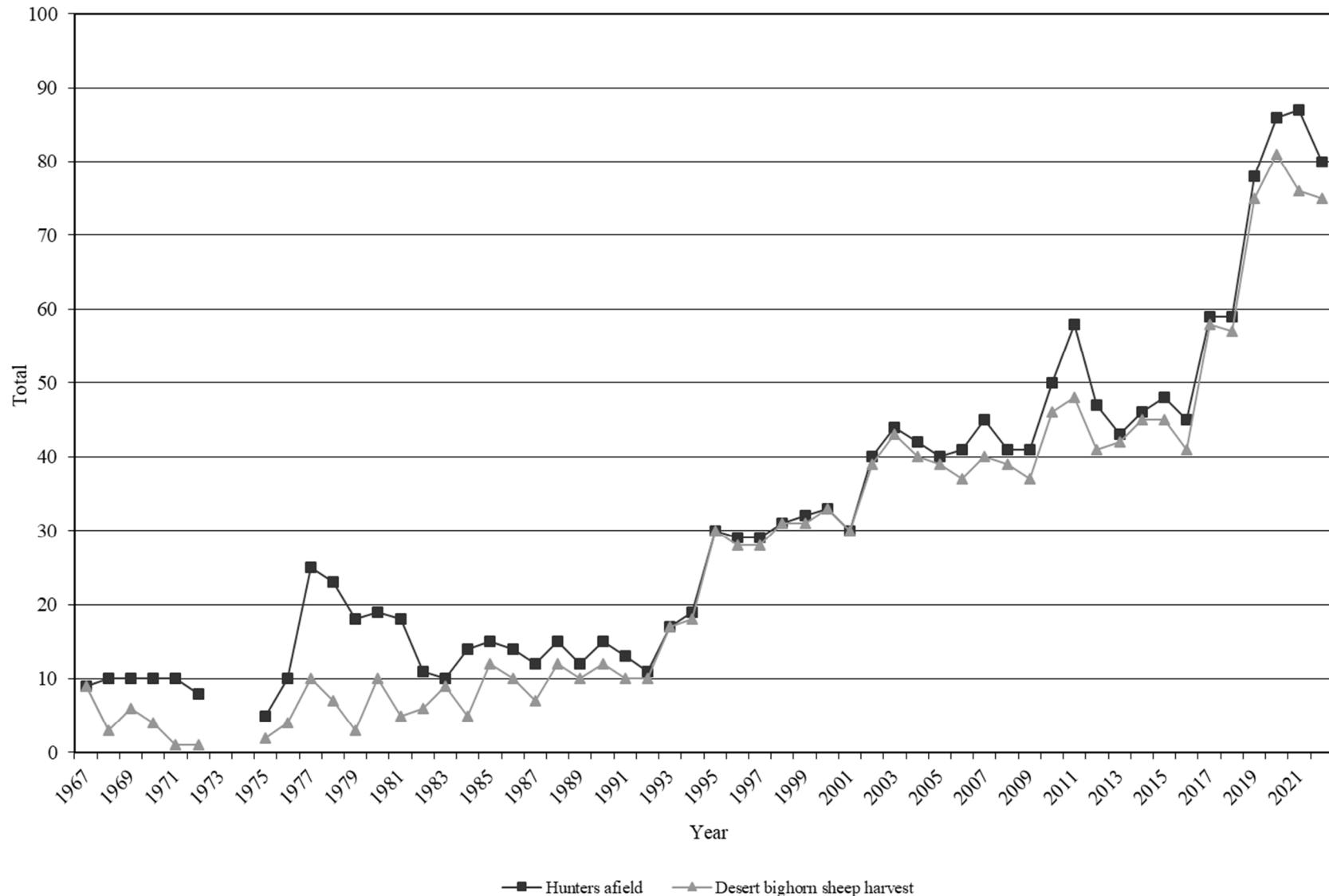
Historical bison trend counts, Nine Mile, Range Creek, Utah, 2013–2022.

Year	Total bison	Survey type
2013	117	Helicopter
2014	190	Fixed-wing
2015	230	Fixed-wing
2016	250	Fixed-wing
2017	148	Helicopter
2018	315	Fixed-wing
2019	219	Fixed-wing
2020	330	Fixed-wing
2021	168	Helicopter
2022	—	—

DESERT BIGHORN SHEEP



Statewide trends of desert bighorn sheep harvest statistics, Utah 1967–2022.



*Data not available in 1973 and 1974.

Statewide desert bighorn sheep harvest statistics, Utah 1967–2022.

Year	Ram harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1967	9	10	9	2.7	100.0
1968	3	10	10	5.2	30.0
1969	6	10	10	5.5	60.0
1970	4	10	10	7.4	40.0
1971	1	10	10	—	10.0
1972	1	10	8	—	12.5
1973	—	—	—	—	—
1974	—	—	—	—	—
1975	2	5	5	6.2	40.0
1976	4	10	10	8.7	40.0
1977	10	25	25	9.0	40.0
1978	7	23	23	8.6	30.4
1979	3	18	18	13.1	16.7
1980	10	19	19	12.7	52.6
1981	5	18	18	12.6	27.8
1982	6	11	11	9.9	54.5
1983	9	10	10	15.0	90.0
1984	5	14	14	13.4	35.7
1985	12	15	15	8.3	80.0
1986	10	14	14	8.0	71.4
1987	7	12	12	8.2	58.3
1988	12	15	15	8.1	80.0
1989	10	12	12	10.5	83.3
1990	12	15	15	7.1	80.0
1991	10	13	13	12.2	76.9
1992	10	11	11	6.5	90.9
1993	17	17	17	7.9	100.0
1994	18	19	19	0.0	94.7
1995	30	32	30	0.0	100.0
1996	28	29	29	8.7	96.6
1997	28	29	29	7.5	96.6
1998	31	31	31	8.4	100.0
1999	31	32	32	8.5	96.9
2000	33	33	33	6.3	100.0
2001	30	31	30	11.4	100.0
2002	39	40	40	6.4	97.5
2003	43	44	44	7.3	97.7
2004	40	42	42	8.7	95.2

Statewide desert bighorn sheep harvest statistics, Utah 1967–2022 (continued).

Year	Ram harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2005	39	40	40	8.5	97.5
2006	37	43	41	8.2	90.2
2007	40	45	45	10.7	88.9
2008	39	42	41	8.2	95.1
2009	37	42	41	9.8	90.2
2010	46	50	50	8.5	92.0
2011	48	58	58	8.9	82.8
2012	41	47	47	9.0	87.2
2013	42	44	43	8.7	97.7
2014	45	46	46	8.6	97.8
2015	45	49	48	7.6	93.8
2016	41	46	45	9.0	91.1
2017	58	59	59	8.6	98.3
2018	57	60	59	7.0	96.6
2019	75	79	78	7.5	96.2
2020	81	86	86	9.2	94.2
2021	76	87	87	9.4	87.4
2022	75	80	80	10.0	93.8

Total desert bighorn sheep harvest by hunt, Utah 2022.

Unit	Hunt number	Hunt name	Ram harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
15	DS6600	Henry Mtns	3	4	4	6.5	75.0
26	DS6601	Kaiparowits, East*	9	9	9	6.3	100.0
26	DS6602	Kaiparowits, Escalante	7	8	8	9.5	87.5
26	DS6603	Kaiparowits, West	5	5	5	3.2	100.0
13	DS6604	La Sal, Potash/South Cisco	4	4	4	5.0	100.0
30	DS6621	Pine Valley, Beaver Dam	4	4	4	10.3	100.0
30	DS6620	Pine Valley, Virgin River	2	2	2	11.0	100.0
14	DS6606	San Juan, Lockhart	3	3	3	7.0	100.0
14	DS6622	San Juan, North	2	3	3	10.0	66.7
14	DS6623	San Juan, San Juan River	1	1	1	18.0	100.0
14	DS6607	San Juan, South	2	2	2	14.0	100.0
12	DS6608	San Rafael, Dirty Devil**	6	6	6	14.8	100.0
12	DS6624	San Rafael, Dirty Devil (archery only)	1	2	2	12.5	50.0
12	DS6609	San Rafael, North	4	4	4	9.0	100.0
12	DS6610	San Rafael, South†	12	12	12	9.2	100.0
29	DS6611	Zion^	2	2	2	7.0	100.0
15	DS1001	Henry Mtns (conservation)	1	1	1	27.0	100.0
26	DS1002	Kaiparowits, East (conservation)	1	1	1	10.0	100.0
26	DS1003	Kaiparowits, Escalante (conservation)	1	1	1	14.0	100.0
12	DS1004	San Rafael, Dirty Devil (conservation)	1	1	1	2.0	100.0
12	DS1005	San Rafael, North (conservation)	1	1	1	4.0	100.0
26	DS1006	Kaiparowits, West (conservation)	1	1	1	38.0	100.0
12	DS1007	San Rafael, South (conservation)	1	1	1	2.0	100.0
Statewide Sportsman/Conservation			1	2	2	19.0	50.0

*Nonresidents could hunt both Kaiparowits, East and Kaiparowits, Escalante subunits.

**Nonresidents could hunt both San Rafael, Dirty Devil and Henry Mtns subunits.

†Nonresidents could hunt both North and South San Rafael subunits.

^Nonresidents could hunt both early and late any weapon Zion seasons.

Total ram desert bighorn sheep harvest* by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
15	Henry Mtns	2	2	2	1	4	3	4	4	3	4
26	Kaiparowits, East	3	3	2	4	8	8	10	8	7	10
26	Kaiparowits, Escalante	1	2	1	2	2	4	4	5	8	8
26	Kaiparowits, West	4	5	8	7	8	7	13	14	14	6
13	La Sal, Potash	3	2	3	3	2	4	5	5	4	4
30	Pine Valley, Beaver Dam	—	—	—	—	—	—	—	3	3	5
30	Pine Valley, Virgin River	3	2	2	2	4	3	4	2	2	2
14	San Juan, Lockhart	1	1	1	1	2	2	2	2	3	3
14	San Juan, North	—	—	—	—	—	—	—	2	1	2
14	San Juan, River	—	—	—	—	—	—	—	2	1	1
14	San Juan, South	2	2	1	1	3	2	1	2	2	2
12	San Rafael, Dirty Devil	2	3	2	1	2	1	3	5	7	8
12	San Rafael, North	1	1	1	1	4	3	6	6	5	5
12	San Rafael, South	9	7	7	7	7	6	7	12	10	13
29	Zion	10	13	15	11	12	14	14	7	6	2

*Harvest taken by statewide sportsman and conservation permit holders were added to the unit where the harvest occurred, when known. Also, some nonresident permit holders were allowed to hunt in multiple units – in this table, harvest is added to the unit where harvest occurred.

Desert bighorn sheep trend count data by management unit, Utah 2013–2022.

Henry Mtns

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	73	41	74	122
2015	—	—	—	—
2016	92	30	70	153
2017	—	—	—	—
2018	—	—	—	—
2019	90	31	69	150
2020	—	—	—	—
2021	—	—	—	—
2022	52	50	50	87

Kaiparowits, East/West

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	339	31	36	565
2014	—	—	—	—
2015	355	35	44	592
2016	—	—	—	—
2017	—	—	—	—
2018	484	37	65	807
2019	—	—	—	—
2020	—	—	—	—
2021	406	42	56	734
2022	—	—	—	—

Kaiparowits, Escalante

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	92	35	45	153
2015	—	—	—	—
2016	—	—	—	—
2017	88	21	63	147
2018	—	—	—	—
2019	—	—	—	—
2020	153	40	72	255
2021	—	—	—	—
2022	—	—	—	—

Desert bighorn sheep trend count data by management unit, Utah 2013–2022 (continued).

La Sal, Potash

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	81	45	39	135
2015	—	—	—	—
2016	—	—	—	—
2017	134	43	51	223
2018	—	—	—	—
2019	—	—	—	—
2020	96	47	41	160
2021	—	—	—	—
2022	—	—	—	—

Pine Valley, Beaver Dam

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	—	—	—	—
2015	—	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	—	—	—	—
2019	—	—	—	—
2020	—	—	—	—
2021	—	—	—	—
2022	95	28	59	158

Pine Valley, Virgin River

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	52	21	59	104
2015	—	—	—	—
2016	131	31	37	218
2017	—	—	—	—
2018	—	—	—	—
2019	149	43	41	248
2020	—	—	—	—
2021	—	—	—	—
2022	71	26	26	118

Desert bighorn sheep trend count data by management unit, Utah 2013–2022 (continued).

San Juan, Lockhart

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	84	22	33	140
2015	—	—	—	—
2016	—	—	—	—
2017	55	28	44	92
2018	—	—	—	—
2019	—	—	—	—
2020	54	34	52	90
2021	—	—	—	—
2022	—	—	—	—

San Juan, North

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	14	38	38	23
2015	—	—	—	—
2016	—	—	—	—
2017	34	28	61	57
2018	—	—	—	—
2019	42	41	50	70
2020	52	35	65	87
2021	—	—	—	—
2022	—	—	—	—

San Juan, South

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	45	30	37	75
2015	—	—	—	—
2016	—	—	—	—
2017	62	21	42	103
2018	—	—	—	—
2019	—	—	—	—
2020	75	59	75	125
2021	—	—	—	—
2022	—	—	—	—

Desert bighorn sheep trend count data by management unit, Utah 2013–2022 (continued).

San Rafael, Dirty Devil

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	60	38	50	100
2015	—	—	—	—
2016	86	39	57	143
2017	—	—	—	—
2018	—	—	—	—
2019	113	43	102	188
2020	—	—	—	—
2021	—	—	—	—
2022	158	44	73	263

San Rafael, North

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	94	31	53	157
2014	—	—	—	—
2015	124	42	65	207
2016	—	—	—	—
2017	—	—	—	—
2018	102	40	98	170
2019	—	—	—	—
2020	—	—	—	—
2021	98	37	63	163
2022	—	—	—	—

San Rafael, South

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	188	37	51	313
2014	—	—	—	—
2015	216	32	65	360
2016	—	—	—	—
2017	—	—	—	—
2018	133	25	97	222
2019	—	—	—	—
2020	—	—	—	—
2021	138	31	103	230
2022	—	—	—	—

Desert bighorn sheep trend count data by management unit, Utah 2013–2022 (continued).

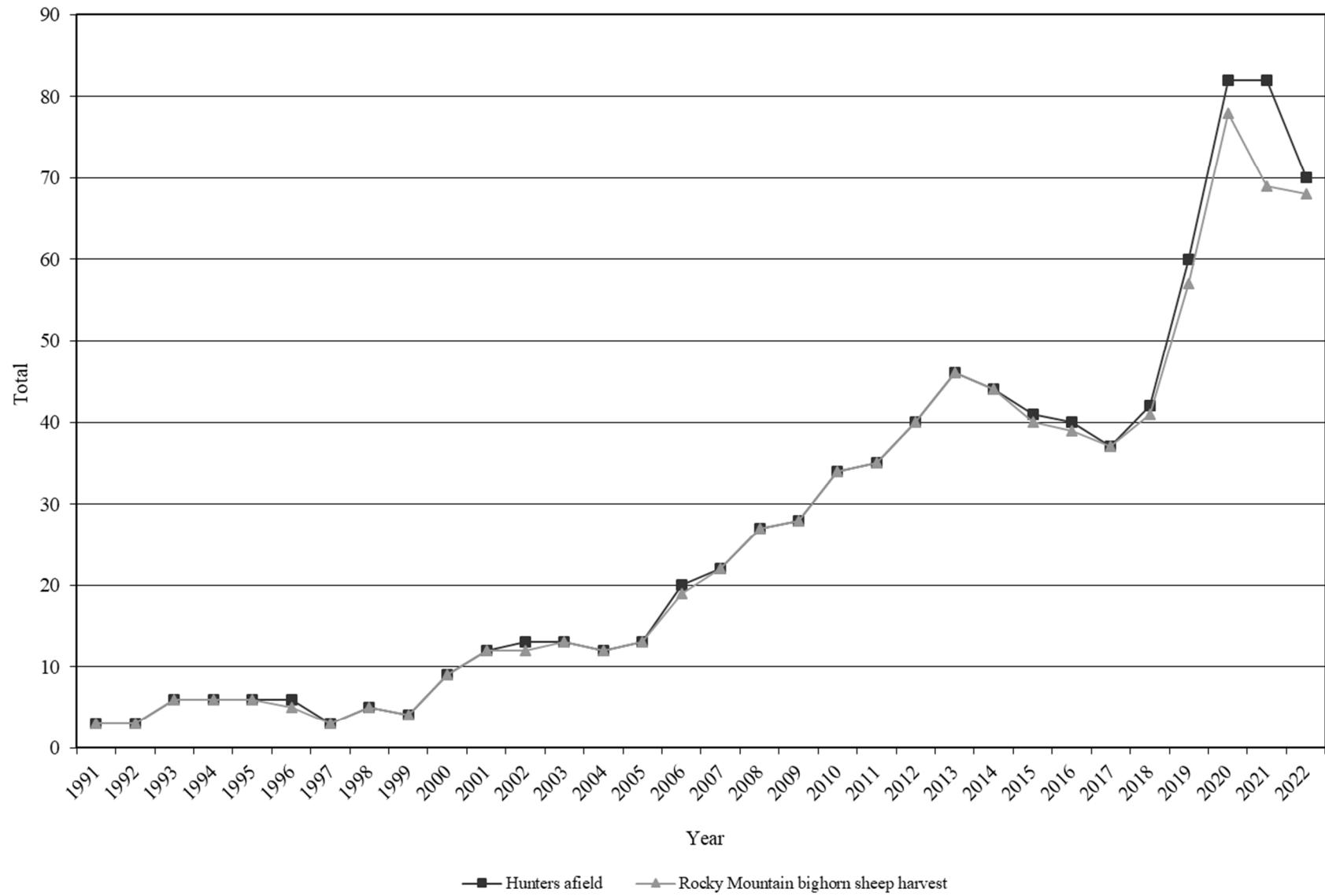
Zion

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	504	33	63	840
2014	—	—	—	—
2015	498	30	41	830
2016	—	—	—	—
2017	—	—	—	—
2018	484	40	43	807
2019	—	—	—	—
2020	—	—	—	—
2021	277	49	27	462
2022	—	—	—	—

ROCKY MOUNTAIN BIGHORN SHEEP



Statewide trends of Rocky Mountain bighorn sheep harvest statistics, Utah 1991–2022.



*Does not include Antelope Island hunts.

**One ewe-only hunt implemented beginning in 2020.

Statewide Rocky Mountain bighorn sheep harvest* statistics, Utah 1991–2022.

Year	Harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1991	3	3	3	—	100.0
1992	3	3	3	—	100.0
1993	6	6	6	—	100.0
1994	6	6	6	6.7	100.0
1995	6	6	6	—	100.0
1996	5	6	6	5.0	83.3
1997	3	3	3	5.0	100.0
1998	5	5	5	10.2	100.0
1999	4	4	4	—	100.0
2000	9	9	9	—	100.0
2001	12	12	12	—	100.0
2002	12	13	13	—	92.3
2003	13	13	13	17.1	100.0
2004	12	12	12	8.6	100.0
2005	13	13	13	9.1	100.0
2006	19	20	20	7.7	95.0
2007	22	22	22	5.7	100.0
2008	27	27	27	8.7	100.0
2009	28	28	28	5.0	100.0
2010	34	35	34	6.6	100.0
2011	35	35	35	6.4	100.0
2012	40	40	40	4.5	100.0
2013	46	46	46	5.2	100.0
2014	44	44	44	4.2	100.0
2015	40	41	41	5.2	97.6
2016	39	40	40	4.6	97.5
2017	37	37	37	5.7	100.0
2018	41	42	42	5.6	97.6
2019	57	60	60	3.7	95.0
2020**	78	82	82	5.0	95.1
2021	69	83	82	5.3	84.1
2022	68	70	70	6.0	97.1

*Does not include Antelope Island hunts.

**One ewe-only hunt implemented in 2020.

Total Rocky Mountain bighorn sheep harvest by hunt, Utah 2022.

Unit	Hunt number	Hunt name	Harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
10	RS6701	Book Cliffs, South	5	5	5	7.2	100.0
1	RS6703	Box Elder, Newfoundland Mtn	6	6	6	1.4	100.0
1	RS6704	Box Elder, Newfoundland Mtn	5	5	5	3.2	100.0
1	RS6722	Box Elder, Newfoundland Mtn (archery only)	3	3	3	11.0	100.0
16	RS6725	Central Mtns, Nebo	2	2	2	6.0	100.0
21	RS6720	Fillmore, Oak Creek	7	7	7	4.0	100.0
21	RS6726	Fillmore, Oak Creek	7	7	7	1.9	100.0
21	RS6727	Fillmore, Oak Creek (archery only)	3	3	3	7.3	100.0
11	RS6712	Nine Mile, Gray Canyon	3	4	4	15.5	75.0
11	RS6713	Nine Mile, Jack Creek	2	2	2	9.5	100.0
8	RS6709	North Slope, Summit/West Daggett	3	3	3	12.0	100.0
8	RS6708	North Slope, Three Corners	2	2	2	8.0	100.0
18	RS6721	Oquirrh-Stansbury, West	4	4	4	5.8	100.0
17	RS6724	Wasatch Mtns, West	3	3	3	2.5	100.0
10	RS1001	Book Cliffs, South (conservation)	1	1	1	4.0	100.0
1	RS1002	Box Elder, Newfoundland Mtn (conservation)	1	1	1	1.0	100.0
1	RS1003	Box Elder, Newfoundland Mtn (conservation)	1	1	1	3.0	100.0
21	RS1004	Fillmore, Oak Creek (conservation)	1	1	1	17.0	100.0
21	RS1005	Fillmore, Oak Creek (conservation)	1	1	1	4.0	100.0
11	RS1006	Nine Mile, Gray Canyon (conservation)	1	1	1	4.0	100.0
18	RS1007	Oquirrh-Stansbury, West (conservation)	1	1	1	1.0	100.0
1	RE1000	Box Elder, Newfoundland Mtn (ewe only)	4	5	5	1.4	80.0
		Statewide Sportsman/Conservation	2	2	2	3.5	100.0

Total Rocky Mountain bighorn sheep harvest* by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
10	Book Cliffs, South (Rattlesnake)	8	6	4	5	6	7	6	6	7	7
1	Box Elder, Newfoundland Mtn	11	11	11	10	11	14	21	29	20	20
1	Box Elder, Pilot Mtn	1	1	—	1	—	1	—	1	—	—
16/17	Central Mtns, Nebo/Wasatch Mtns	—	1	1	2	1	1	4	5	6	6
21	Fillmore, Oak Creek	—	—	—	—	—	2	4	14	17	19
11	Nine Mile, Range Creek (Gray and Jack Cyns)	17	18	17	16	14	13	13	12	9	7
8	North Slope, Three Corners (Bare Top)	3	1	1	1	—	2	**	2	2	2
8	North Slope, Summit/West Daggett	3	3	2	2	4	4	5	3	3	3
18	Oquirrh–Stansbury, West	3	3	3	0	—	—	3	4	5	5
17	Wasatch Mtns, Avintaquin	—	—	—	2	1	—	—	—	—	—
	Unknown	—	—	1	—	—	1	1	1	—	—

*Harvest taken by statewide sportsman and conservation permit holders were included in the unit where the harvest occurred. Also, some nonresident permit holders were allowed to hunt in multiple units – in this table, harvest is included in the unit where harvest occurred.

**Included with North Slope, West Daggett in 2018.

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2013–2022.

Book Cliffs, South (Rattlesnake)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	153	33	52	255
2014	—	—	—	—
2015	—	—	—	—
2016	138	26	51	230
2017	—	—	—	—
2018	—	—	—	—
2019	89	40	49	148
2020	—	—	—	—
2021	—	—	—	—
2022	—	—	—	—

Box Elder, Newfoundland Mtns

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	139	48	80	232
2015	—	—	—	—
2016	158	69	86	263
2017	—	—	—	—
2018	—	—	—	—
2019	188	32	132	313
2020	—	—	—	—
2021	133	25	71	222
2022	—	—	—	—

Central Mtns, Nebo

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	16	—	—	—
2014	—	—	—	—
2015	14	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	31	38	56	52
2019	—	—	—	—
2020	53	41	41	66
2021	—	—	—	—
2022	—	—	—	—

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2013–2022
 (continued).

Fillmore, Oak Creek

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2017	67	43	63	134
2018	—	—	—	—
2019	130	40	167	217
2020	—	—	—	—
2021	—	—	—	—
2022	141	52	69	235

Nine Mile, Range Creek (Gray and Jack Canyons)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	333	35	67	555
2014	—	—	—	—
2015	—	—	—	—
2016	264	19	54	440
2017	—	—	—	—
2018	—	—	—	—
2019	168	30	49	224
2020	—	—	—	—
2021	—	—	—	—
2022	153*	29	43	204

*Incomplete count

North Slope, Three Corners (Bare Top)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	47	18	65	67
2014	39	50	45	56
2015	44	16	60	63
2016	28	23	92	40
2017	27	67	133	39
2018	31	38	100	44
2019	—	—	—	—
2020	35	24	43	50
2021	44	50	50	63
2022*	26	25	5	63

*Preseason ground classification

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2013–2022
 (continued).

North Slope, Three Corners (Goslin Mtn)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	22	—	—	—
2014	13	—	—	—
2015	15	—	—	—
2016	5	—	—	—
2017	27	67	133	39
2018	9	17	33	13
2019	—	—	—	—
2020	10	40	60	14
2021	12	50	50	17
2022*	9	33	17	17

*Preseason ground classification

North Slope, West Daggett (Carter Creek/South Red Canyon)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	42	28	40	47
2014	42	39	43	53
2015	14	—	—	28
2016	24	40	100	40
2017	10	20	80	17
2018	25	33	75	36
2019	—	—	—	—
2020	21	27	64	30
2021	23	44	111	33
2022*	24	50	21	33

*Preseason ground classification

North Slope, Summit/West Daggett (Sheep Creek)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	24	15	69	34
2014	33	56	50	47
2015	38	32	41	54
2016	27	50	43	45
2017	23	58	33	38
2018	34	28	61	49
2019	—	—	—	—
2020	35	18	41	50
2021	22	80	40	31
2022*	43	54	25	31

*Preseason ground classification

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2013–2022
 (continued).

Oquirrh–Stansbury, West

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	—	—	—	—
2014	—	—	—	—
2015	140	13	82	233
2016	—	—	—	—
2017	—	—	—	—
2018	—	—	—	—
2019	55	48	41	92
2020	—	—	—	—
2021	82	29	42	137
2022	—	—	—	—

Wasatch Mtns, Avintaquin

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	55	35	42	73
2014	51	56	48	68
2015	—	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	—	—	—	—
2019	—	—	—	—
2020	—	—	—	—
2021	—	—	—	—
2022	—	—	—	—

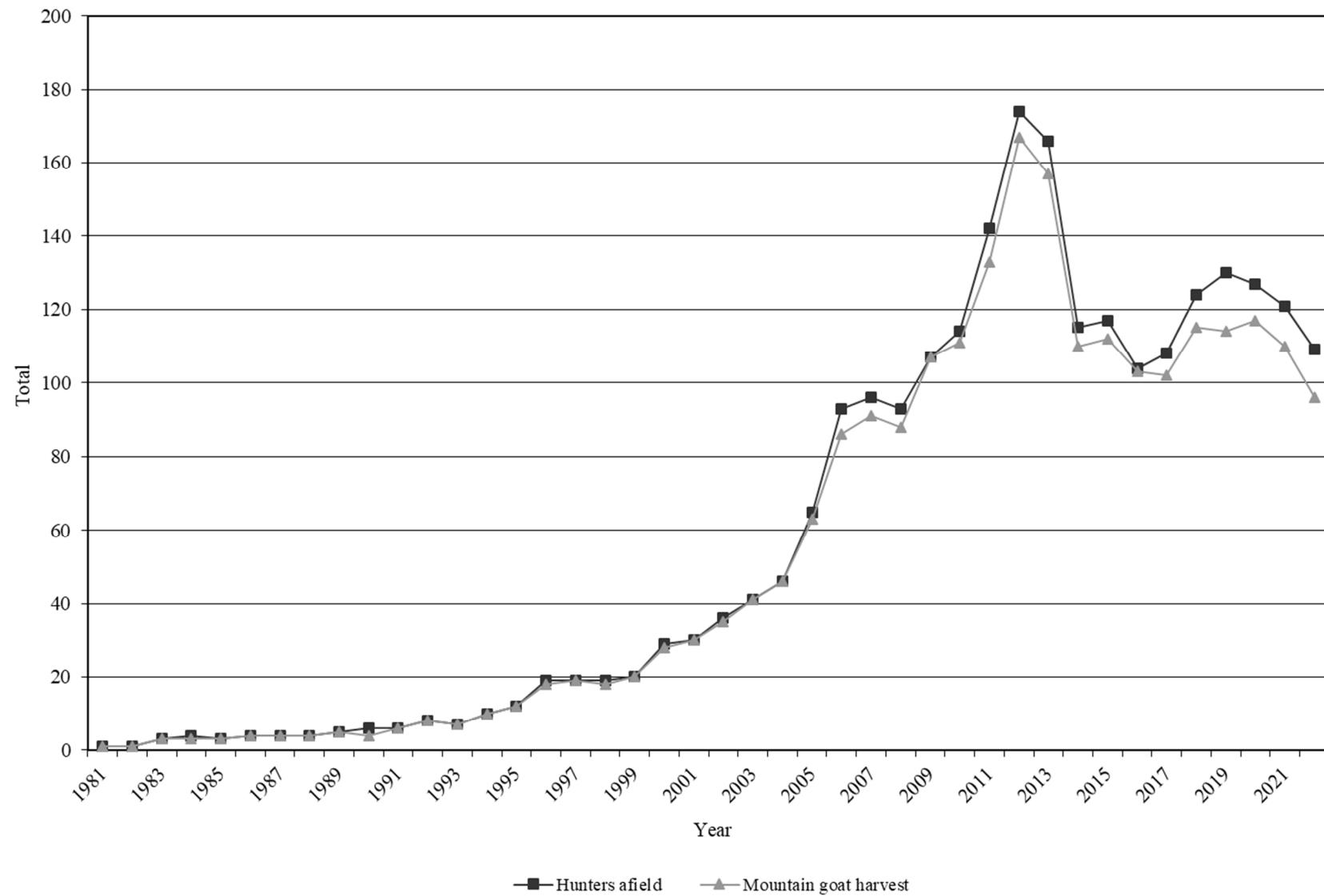
Wasatch Mtns, West (Provo Peak/Rock Canyon/Timpanogos)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2013	33	27	23	55
2014	—	—	—	—
2015	32	60	53	48
2016	—	—	—	—
2017	—	—	—	—
2018	50	28	45	83
2019	—	—	—	—
2020	97	31	42	117
2021	—	—	—	—
2022	—	—	—	—

MOUNTAIN GOAT



Statewide trends of mountain goat harvest statistics, Utah 1981–2022.



Statewide mountain goat harvest statistics, Utah 1981–2022.

Year	Billy harvest	Nanny harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1981	1	0	1	1	1	2.0	100.0
1982	0	1	1	1	1	2.0	100.0
1983	3	0	3	3	3	4.3	100.0
1984	2	1	3	4	4	4.0	75.0
1985	3	0	3	3	3	5.3	100.0
1986	2	2	4	4	4	6.5	100.0
1987	3	1	4	4	4	3.8	100.0
1988	3	1	4	4	4	3.5	100.0
1989	4	1	5	5	5	3.6	100.0
1990	4	0	4	6	6	4.8	66.7
1991	3	3	6	6	6	7.0	100.0
1992	8	0	8	8	8	5.8	100.0
1993	6	1	7	7	7	4.3	100.0
1994	10	0	10	10	10	—	100.0
1995	10	2	12	12	12	—	100.0
1996	16	2	18	19	19	4.2	94.7
1997	17	2	19	19	19	—	100.0
1998	18	0	18	19	19	3.5	94.7
1999	18	2	20	20	20	—	100.0
2000	19	9	28	29	29	3.2	96.6
2001	21	9	30	30	30	—	100.0
2002	25	10	35	36	36	—	97.2
2003	32	9	41	41	41	2.3	100.0
2004	31	15	46	46	46	2.6	100.0
2005	42	21	63	68	65	3.5	96.9
2006	48	38	86	94	93	3.3	92.5
2007	54	36	91	96	96	3.3	94.8
2008	57	30	88*	95	93	2.9	94.6
2009	77	30	107	108	107	2.8	100.0
2010	70	41	111	115	114	3.0	97.4
2011	91	42	133	143	142	3.4	93.7
2012	94	73	167	175	174	2.6	96.0
2013	87	70	157	170	166	2.7	94.6
2014	74	36	110	115	115	3.1	95.7
2015	77	35	112	118	117	3.2	95.7
2016	63	40	103	106	104	3.8	99.0
2017	64	38	102	111	108	3.5	94.4
2018	79	36	115	127	124	4.3	92.7
2019	86	28	114	130	130	4.8	87.7
2020	86	31	117	129	127	4.3	92.1

*Includes one harvest of unknown sex.

Statewide mountain goat harvest statistics, Utah 1981–2022 (continued).

Year	Billy harvest	Nanny harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2021	80	30	110	122	121	5.4	90.9
2022	68	28	96	110	109	5.1	88.1

Total mountain goat harvest by hunt, Utah 2022.

Unit	Hunt number	Hunt name	Billy harvest	Nanny harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	GO6800	Beaver	7	3	10	11	11	3.7	90.9
22	GO6801	Beaver	6	2	8	10	10	4.9	80.0
16	GO6803	Central Mtns, Nebo	11	1	12	13	12	3.5	100.0
16	GO6821	Central Mtns, Nebo (archery)	5	4	9	10	10	3.8	90.0
6/7	GO6804	Chalk Creek/Kamas, Uintas	2	2	4	4	4	8.8	100.0
13	GO6817	La Sal, La Sal Mtns	7	2	9	10	10	3.3	88.9
24	GO6814	Mt Dutton	1	1	2	2	2	2.0	100.0
8/9	GO6805	North Slope/South Slope, High Uintas Central	2	4	6	7	7	4.9	85.7
8/9	GO6815	North Slope/South Slope, High Uintas Central (archery)	0	2	2	2	2	3.0	100.0
8/9	GO6806	North Slope/South Slope, High Uintas East	4	0	4	5	5	6.8	75.0
8/9	GO6807	North Slope/South Slope, High Uintas Leidy Peak	1	1	2	2	2	10.0	100.0
8/9	GO6808	North Slope/South Slope, High Uintas West	10	5	15	17	17	5.1	88.2
3	GO6810	Ogden, Willard Peak	0	1	1	2	2	9.0	50.0
17	GO6818	Wasatch Mtns, Box Elder Peak	2	0	2	2	2	12.0	100.0
17	GO6819	Wasatch Mtns, Lone Peak	3	0	3	3	3	14.0	100.0
17	GO6813	Wasatch Mtns, Provo Peak	2	0	2	3	3	12.0	66.7
17	GO6820	Wasatch Mtns, Timpanogos	3	0	3	5	5	2.7	66.7
Statewide Sportsman/Conservation			2	0	2	2	2	2.0	100.0

Total billy mountain goat harvest* by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	20	20	14	11	13	9	18	14	11	13
16	Central Mtns, Nebo	2	0	1	1	2	10	16	15	15	16
6/7	Chalk Creek/Kamas, Uintas	5	3	5	3	4	5	3	5	6	4
13	La Sal, La Sal Mtns	—	—	—	—	—	2	3	4	6	7
24	Mt Dutton	—	—	—	—	1	1	1	1	1	1
8/9	North Slope/South Slope, High Uintas Central	6	5	9	7	5	9	8	8	13	2
8/9	North Slope/South Slope, High Uintas East	4	3	4	2	3	2	2	2	3	4
8/9	North Slope/South Slope, High Uintas Leidy Peak	1	1	2	1	1	1	3	3	3	1
8/9	North Slope/South Slope, High Uintas West	11	13	21	15	9	14	18	16	10	10
3	Ogden, Willard Peak	34	22	21	18	20	16	3	3	1	0
17	Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos**	2	4	4	2	4	0	2	2	1	2
17	Wasatch Mtns, Lone Peak	—	—	—	—	—	3	3	3	3	3
17	Wasatch Mtns, Provo Peak	2	3	1	3	0	2	2	2	3	2
17	Wasatch Mtns, Timpanogos	—	—	—	—	—	4	2	5	3	3
	Statewide Sportsman/Conservation	—	—	—	—	2	1	3	1	1	2

*Harvest taken by statewide sportsman and conservation permit holders were added to the unit where the harvest occurred, when known. Also, some nonresident permit holders were allowed to hunt in multiple units – in this table, harvest is added to the unit where harvest occurred.

**Wasatch Mtns, Box Elder Peak subunit only beginning in 2018.

Total nanny mountain goat harvest by management unit, Utah 2013–2022.

	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
22	Beaver	22	10	11	3	1	4	2	5	6	5
16	Central Mtns, Nebo	0	1	0	0	0	0	1	6	5	5
6/7	Chalk Creek/Kamas	0	1	0	3	1	4	8	6	2	4
13	La Sal, La Sal Mtns	—	—	—	—	—	0	0	2	2	2
24	Mt Dutton	—	—	—	—	0	0	1	1	1	1
8/9	North Slope/South Slope, High Uintas Central	5	4	1	4	3	3	4	3	1	6
8/9	North Slope/South Slope, High Uintas East	0	1	0	2	1	1	0	0	0	0
8/9	North Slope/South Slope, High Uintas Leidy Peak	1	2	0	1	0	0	0	0	0	1
8/9	North Slope/South Slope, High Uintas West	9	7	5	6	12	3	2	3	9	5
3	Ogden, Willard Peak	21	9	16	18	17	18	8	5	3	1
17	Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos*	9	0	0	2	0	2	0	0	0	0
17	Wasatch Mtns, Lone Peak	—	—	—	—	—	0	0	0	0	0
17	Wasatch Mtns, Provo Peak	3	1	2	1	3	1	0	0	0	0
17	Wasatch Mtns, Timpanogos	—	—	—	—	—	0	2	0	0	0
	Statewide Sportsman/Conservation	—	—	—	—	—	—	—	—	1	0

*Wasatch Mtns, Box Elder Peak subunit only beginning in 2018.

Average age of harvested mountain goats, by management unit, Utah 2013–2022.

Unit		Average age									3-year average	
		2013	2014	2015	2016	2017	2018	2019	2020	2021		
22	Beaver	5.0	5.1	4.7	4.6	3.9	5.9	4.9	3.3	5.0	3.1	3.8
16	Central Mtns	—	2.0	3.0	—	3.5	5.0	5.0	5.0	4.0	3.8	4.3
6/7	Chalk Creek/Kamas	3.3	5.0	5.3	6.7	2.0	6.3	3.7	6.6	6.0	9.5	7.4
13	La Sal, La Sal Mtns	—	—	—	—	—	7.0	5.3	6.7	4.5	4.3	5.2
24	Mt Dutton	—	—	—	—	2.0	5.0	5.5	4.0	6.0	4.0	4.7
8/9	North Slope/South Slope	4.7	5.4	5.3	5.3	5.0	4.3	4.7	4.0	4.9	5.4	4.8
3	Ogden, Willard Peak	3.9	2.8	3.6	3.7	2.9	3.8	4.3	3.3	2.0	5.0	3.4
17	Wasatch Mtns	4.1	5.4	8.0	2.6	5.4	6.8	4.3	3.7	4.3	5.5	4.5
Statewide average		4.4	4.6	4.6	4.5	4.0	4.9	4.7	4.4	4.6	5.1	4.5

Mountain goat trend count data by management unit, Utah 2013–2022.

Beaver

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	222	—	—	56	166
2014	—	—	—	—	—
2015	125	—	—	27	98
2016	—	—	—	—	—
2017	—	—	—	—	—
2018	—	—	—	—	—
2019	140	—	—	27	113
2020	—	—	—	—	—
2021	136	—	—	32	104
2022	—	—	—	—	—

Central Mtns, Nebo*

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	39	4	28	7	0
2015	66	11	37	18	0
2016	—	—	—	—	—
2017	111	5	62	25	19
2018	128	7	—	37	84
2019	—	—	—	—	—
2020	119	—	—	41	78
2021	—	—	—	—	—
2022	—	—	—	—	—

*Includes Central Mtns, Loafer Mtn

Chalk Creek/Kamas

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	129	—	—	15	114
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	103	—	—	23	80
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	22	—	—	2	20
2022	—	—	—	—	—

Mountain goat trend count data by management unit, Utah 2013–2022 (continued).

La Sal, La Sal Mtns

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2014*	33	5	26	2	0
2015*	36	9	16	11	0
2016*	43	9	25	8	1
2017	56	5	39	10	2
2018*	71	16	40	15	0
2019	84	13	54	17	0
2020*	52	12	22	13	5
2021	68	7	51	10	0
2022	74	16	49	9	0

*Ground classification

North Slope/South Slope, High Uintas Central

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	206	—	—	41	165
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	220	—	—	54	166
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	121	—	—	32	89
2022	—	—	—	—	—

North Slope/South Slope, High Uintas East

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	64	—	—	4	60
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	55	—	—	12	43
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	74	—	—	17	57
2022	—	—	—	—	—

Mountain goat trend count data by management unit, Utah 2013–2022 (continued).

North Slope/South Slope, High Uintas Leidy Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	44	—	—	13	31
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	52	—	—	10	42
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	37	—	—	8	29
2022	—	—	—	—	—

North Slope/South Slope, High Uintas West

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	392	—	—	45	347
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	303	—	—	41	262
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	241	—	—	52	189
2022	—	—	—	—	—

Ogden, Willard Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	205	—	—	47	158
2014	197	—	—	50	147
2015	188	—	—	74	144
2016	148	—	—	34	114
2017	—	—	—	—	—
2018	90	—	—	20	70
2019	—	—	—	—	—
2020	48	3	0	18	27
2021	—	—	—	—	—
2022	—	—	—	—	—

Mountain goat trend count data by management unit, Utah 2013–2022 (continued).

Wasatch Mtns, Box Elder Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2013	—	—	—	—	—
2014	34	0	24	10	0
2015	31	1	20	10	0
2016	—	—	—	—	—
2017	36	9	19	8	0
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	59*	7	31	19	0
2021	—	—	—	—	—
2022	—	—	—	—	—

*Includes Wasatch Mtns, Lone Peak.

Wasatch Mtns, Lone Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2013	—	—	—	—	—
2014	27	4	14	9	0
2015	41	7	22	12	0
2016	—	—	—	—	—
2017	44	7	24	13	0
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	59*	7	31	19	0
2021	—	—	—	—	—
2022	—	—	—	—	—

*Includes Wasatch Mtns, Box Elder Peak.

Wasatch Mtns, Provo Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2013	—	—	—	—	—
2014	75	16	19	6	34
2015	76	6	51	19	0
2016	—	—	—	—	—
2017	53	4	40	9	0
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	66	1	48	17	0
2021	—	—	—	—	—
2022	—	—	—	—	—

Mountain goat trend count data by management unit, Utah 2013–2022 (continued).

Wasatch Mtns, Timpanogos

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2013	—	—	—	—	—
2014	76	17	45	14	0
2015	92	16	50	26	0
2016	—	—	—	—	—
2017	81	16	44	15	6
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	79	9	34	25	11
2021	—	—	—	—	—
2022	—	—	—	—	—