

UTAH BIG GAME ANNUAL REPORT 2021



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UTAH BIG GAME ANNUAL REPORT 2021

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Annual Performance Report for Federal Aid Project W-65-M, segments 69 and 70

State of Utah
Department of Natural Resources
DIVISION OF WILDLIFE RESOURCES

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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 69 and 70, grant agreement periods July 1, 2020 through June 30, 2021 and July 1, 2021 through June 30, 2022, respectively. This Federal Aid project covers the 2021–22 hunting seasons, big game surveys conducted in 2021 and 2022, 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.

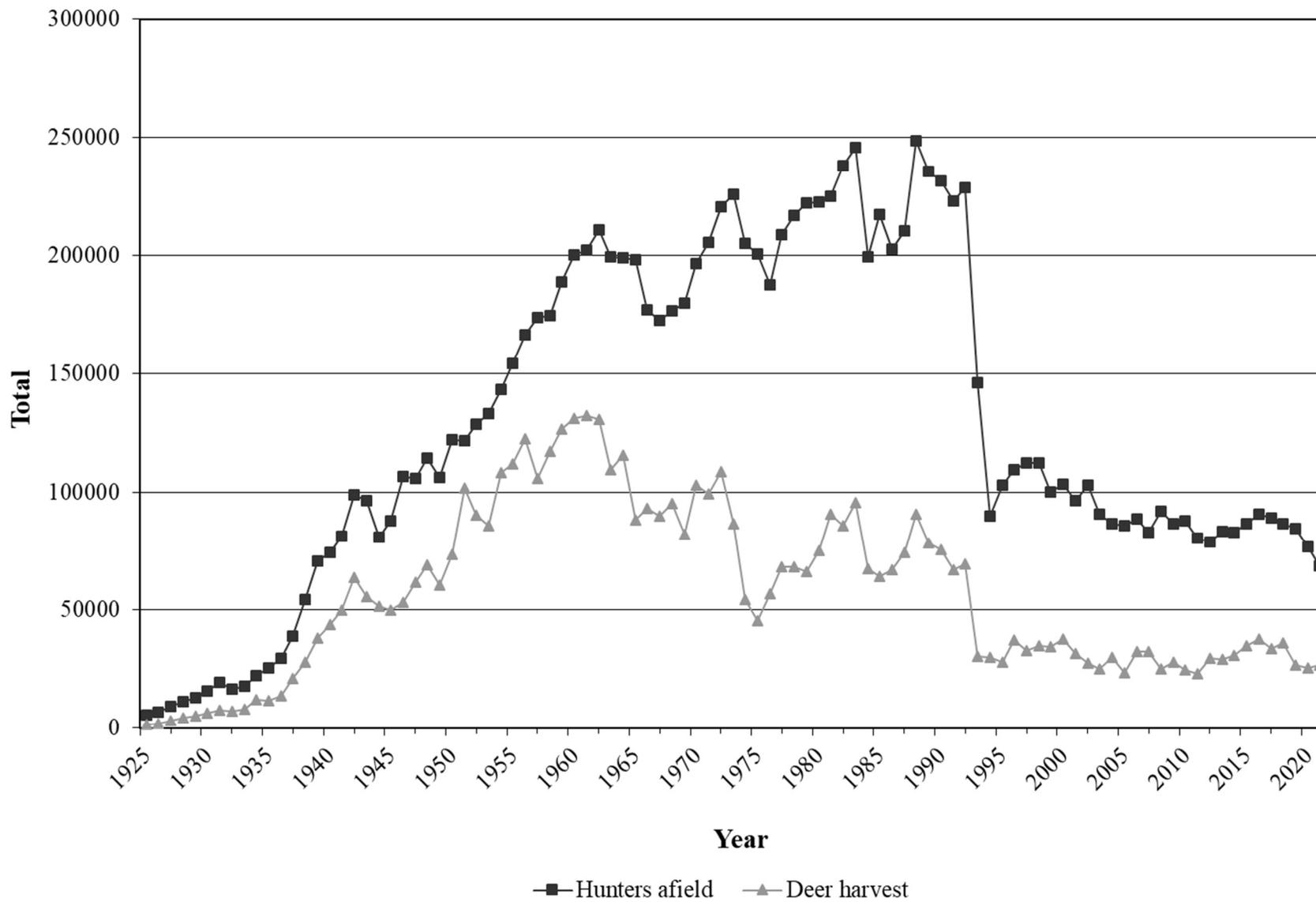
Management Unit Boundaries

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 1925–2021.



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 1976–2021.

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 1976–2021 (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

*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 2012–2021.

	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22	Beaver	1207	1081	1182	1342	1306	1511	1240	748	538	436
10	Book Cliffs	458	369	371	383	412	407	401	402	332	264
1	Box Elder	1299	1177	1072	1311	1497	1504	1452	1009	1002	1265
2	Cache	1597	1326	1663	1871	1949	1294	1638	1051	1015	1526
16B	Central Mtns, Manti	2083	2168	2232	2215	2459	2141	2412	1685	1796	2220
16A	Central Mtns, Nebo	1040	1241	1060	1238	1485	1209	1300	997	893	1213
6	Chalk Creek	931	903	957	1038	1175	1078	1178	917	764	1063
5	East Canyon	910	815	784	1076	1081	972	997	691	556	795
21A	Fillmore, Oak Creek	116	116	95	111	125	129	132	106	90	96
21B	Fillmore, Pahvant	491	540	446	607	649	610	687	574	406	502
15	Henry Mtns	73	74	75	69	69	75	65	55	57	50
26	Kaiparowits	111	147	120	145	181	155	120	112	57	46
7	Kamas	424	612	657	704	766	618	628	356	357	482
13B	La Sal, Dolores Triangle	10	13	17	15	18	14	18	16	14	19
13A	La Sal, La Sal Mtns	587	562	545	540	610	607	547	483	446	531
23	Monroe	519	630	711	743	793	760	592	427	368	318
4	Morgan-South Rich	877	815	888	923	959	871	1085	602	602	828
24	Mt Dutton	224	246	283	304	367	363	299	155	119	94
11A	Nine Mile, Anthro	160	169	154	215	251	262	289	158	227	252
11B	Nine Mile, Range Creek	300	269	282	321	410	367	408	355	332	349
8A	North Slope, Summit	144	188	310	322	221	218	274	144	130	128
8C	North Slope, Three Corners	234	176	167	200	275	205	279	154	149	125
8B	North Slope, West Daggett	283	225	239	292	356	224	340	163	104	190
3	Ogden	815	789	711	805	929	647	833	570	569	830
18	Oquirrh-Stansbury	1041	870	974	1014	1320	1069	1060	1009	687	746
28	Panguitch Lake	1168	1146	1134	1237	1111	1249	1029	932	716	463
27	Paunsaugunt	186	173	160	153	174	172	188	205	216	180

Total buck deer harvest by management unit, Utah 2012–2021 (continued).

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
30 Pine Valley	1130	1337	1313	1587	1951	1816	1558	1513	1523	1140
25C Plateau, Boulder	694	694	824	850	928	721	737	457	375	315
25A Plateau, Fishlake	543	554	585	654	668	517	500	375	315	308
25B Plateau, Thousand Lakes	142	58	76	75	108	105	91	63	63	54
14A San Juan, Abajo Mtns	873	945	904	984	1129	1103	958	801	843	868
14B San Juan, Elk Ridge	43	46	44	47	74	49	42	48	50	58
12 San Rafael	497	392	305	421	341	434	430	381	394	275
9D South Slope, Bonanza	88	126	127	148	115	188	159	194	185	*
9C South Slope, Diamond Mtn	113	116	116	112	120	119	130	130	147	141
9B South Slope, Vernal	661	571	648	704	810	570	748	617	486	619
9A South Slope, Yellowstone	450	584	663	752	843	690	826	681	605	631
20 Southwest Desert	155	201	176	278	232	225	280	155	187	131
17C Wasatch Mtns, Avintaquin	367	447	402	461	402	328	335	241	298	309
17B Wasatch Mtns, Carrant Creek	827	920	950	1164	1145	834	1159	701	797	1021
17A Wasatch Mtns, Salt Lake	209	118	151	158	151	164	188	91	92	**
17A Wasatch Mtns, West	1735	1846	1718	2272	2226	1578	2172	1577	1784	1976
19C West Desert, Tintic	248	227	234	359	331	347	331	337	360	260
19B West Desert, Vernon	166	170	150	152	154	156	177	184	204	193
19A West Desert, West Desert	92	71	101	87	122	125	105	96	87	93
29 Zion	1367	1329	1307	1501	1605	1622	1594	1587	1264	1230

*Included with South Slope, Vernal

**Included with Wasatch Mtns, West

Total antlerless* deer harvest by management unit, Utah 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22 Beaver	23	72	79	110	171	182	128	122	78	40
10 Book Cliffs	0	5	5	3	3	0	0	0	0	0
1 Box Elder	227	121	160	175	161	157	211	234	166	147
2 Cache	159	199	175	171	194	176	279	136	153	99
16B Central Mtns, Manti	119	145	179	201	202	228	208	198	159	159
16A Central Mtns, Nebo	27	33	56	53	102	127	125	78	78	53
6 Chalk Creek	72	63	80	110	136	161	262	288	177	79
5 East Canyon	103	71	89	109	169	129	337	314	239	246
21A Fillmore, Oak Creek	22	17	28	26	61	6	0	2	15	4
21B Fillmore, Pahvant	3	0	5	5	16	25	16	30	19	17
15 Henry Mtns	0	0	0	0	0	0	0	0	0	0
26 Kaiparowits	0	0	5	11	17	0	13	17	11	1
7 Kamas	15	11	41	25	24	38	47	19	17	24
13B La Sal, Dolores Triangle	0	0	0	0	0	0	0	0	0	0
13A La Sal, La Sal Mtns	0	0	0	8	0	0	52	6	7	0
23 Monroe	81	117	219	247	282	343	134	115	100	47
4 Morgan-South Rich	8	13	18	23	38	24	15	16	10	11
24 Mt Dutton	19	25	73	116	107	131	117	76	32	13
11A Nine Mile, Anthro	22	19	8	18	26	17	32	17	44	15
11B Nine Mile, Range Creek	11	6	9	5	0	25	50	43	60	77
8A North Slope, Summit	0	0	0	0	0	0	0	0	0	0
8C North Slope, Three Corners	4	3	2	6	3	0	3	0	3	0
8B North Slope, West Daggett	71	30	45	26	60	46	60	36	48	18
3 Ogden	37	39	28	52	37	55	40	66	55	31
18 Oquirrh-Stansbury	34	46	34	56	38	32	55	39	83	45
28 Panguitch Lake	109	121	142	194	167	171	148	113	20	16
27 Paunsaugunt	0	0	0	0	6	4	9	9	0	10

*Data includes mitigation harvest.

Total antlerless* deer harvest by management unit, Utah 2012–2021 (continued).

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
30 Pine Valley	47	104	127	178	226	374	407	385	254	160
25C Plateau, Boulder	61	60	113	183	221	394	377	164	73	66
25A Plateau, Fishlake	0	3	8	6	17	37	16	18	15	1
25B Plateau, Thousand Lakes	1	9	8	25	29	14	10	16	7	5
14A San Juan, Abajo Mtns	25	38	48	60	61	58	22	29	29	16
14B San Juan, Elk Ridge	0	0	0	0	0	0	0	0	0	0
12 San Rafael	26	54	73	54	55	67	65	44	72	61
9D South Slope, Bonanza	0	0	8	5	0	3	8	11	0	**
9C South Slope, Diamond Mtn	0	0	0	0	0	3	0	0	0	0
9B South Slope, Vernal	83	97	129	147	174	120	136	112	173	106
9A South Slope, Yellowstone	155	80	108	107	171	188	198	182	266	204
20 Southwest Desert	13	37	10	19	38	64	71	43	38	36
17C Wasatch Mtns, Avintaquin	0	0	1	2	2	21	16	30	0	1
17B Wasatch Mtns, Currant Creek	32	18	34	109	72	10	17	33	35	36
17A Wasatch Mtns, Salt Lake	37	4	46	26	35	25	26	26	39	***
17A Wasatch Mtns, West	17	26	109	81	111	106	147	118	88	66
19C West Desert, Tintic	22	27	37	52	31	54	38	57	28	29
19B West Desert, Vernon	1	0	45	24	24	0	4	0	0	0
19A West Desert, West Desert	12	6	5	0	12	21	3	10	30	27
29 Zion	10	9	20	42	103	140	149	92	32	27

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

***Included with Wasatch Mtns, West

Total deer harvest by management unit, Utah 2021.

	Unit	Buck harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22	Beaver	436	40	476	1661	5.1	28.7
10	Book Cliffs	264	0	264	297	4.5	88.9
1	Box Elder	1265	147	1412	3552	4.1	39.8
2	Cache	1526	99	1625	5071	4.4	32.0
16B/12	Central Mtns, Manti/San Rafael	2215	220	2435	6992	4.5	34.8
16A	Central Mtns, Nebo	1213	53	1266	3851	1.6	32.9
6	Chalk Creek	1063	79	1142	3184	3.6	35.9
5	East Canyon	795	246	1041	3826	3.6	27.2
21	Fillmore	556	21	577	1479	3.8	39.0
21C	Fillmore, Oak Creek LE	42	0	42	49	5.0	85.7
15	Henry Mtns	50	0	50	52	4.8	96.2
7	Kamas	482	24	506	2470	3.9	20.5
13B	La Sal, Dolores Triangle	19	0	19	19	4.6	100.0
13A	La Sal, La Sal Mtns	531	0	531	1316	4.7	40.3
23	Monroe	318	47	365	940	4.6	38.8
4	Morgan-South Rich	828	11	839	2527	3.1	33.2
24	Mt Dutton	94	13	107	304	4.7	35.2
11	Nine Mile	601	92	693	2099	3.6	33.0
8	North Slope	425	18	443	2309	4.0	19.2
3	Ogden	830	31	861	2556	4.4	33.7
18	Oquirrh-Stansbury	746	45	791	2794	4.3	28.3
28	Panguitch Lake	463	16	479	1348	4.5	35.5
27	Paunsaugunt	180	10	190	244	5.6	77.9
30	Pine Valley	1140	160	1300	4665	4.3	27.9
25C/26	Plateau, Boulder/Kaiparowits	360	67	427	1054	4.1	40.5
25A	Plateau, Fishlake	308	1	309	907	4.0	34.1
25B	Plateau, Thousand Lakes	54	5	59	255	4.5	23.1
14A	San Juan, Abajo Mtns	868	16	884	2018	4.7	43.8
14B	San Juan, Elk Ridge	58	0	58	62	5.0	93.5
9C	South Slope, Diamond Mtn	141	0	141	149	4.3	94.6
9BD	South Slope, Bonanza/Vernal	619	106	725	1655	4.0	43.8
9A	South Slope, Yellowstone	631	204	835	1930	4.3	43.3
20	Southwest Desert	131	36	167	901	5.9	18.5
17BC	Wasatch Mtns, East	1326	37	1363	3686	4.6	37.0
17A	Wasatch Mtns, West	1976	66	2042	9219	4.4	22.1
19C	West Desert, Tintic	260	29	289	1065	5.1	27.1
19B	West Desert, Vernon	193	0	193	267	5.8	72.3
19A	West Desert, West	93	27	120	497	4.2	24.1
29	Zion	1230	27	1257	3460	4.3	36.3
	Unidentified	16	2	18	140	7.0	12.9

General-season early any legal weapon* deer harvest, Utah 2021.

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	281	1268	913	2.8	30.8
21	DB1591	Fillmore	70	181	152	3.2	46.0
7	DB1592	Kamas	85	452	352	3.2	24.2
11	DB1593	Nine Mile	57	218	193	3.2	29.5
28	DB1594	Panguitch Lake	58	167	138	3.1	41.9
30	DB1595	Pine Valley	162	585	482	3.5	33.6
25A	DB1596	Plateau, Fishlake	32	118	93	3.4	34.2
29	DB1597	Zion	162	456	380	3.5	42.5
8	DB1598	North Slope	54	349	254	3.5	21.2
Statewide totals			961	3794	2957	3.3	32.5

*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 2021.

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	96	270	220	1.0	43.5
21	DB1591	Fillmore	23	43	37	2.2	63.2
7	DB1592	Kamas	17	81	68	2.0	25.0
11	DB1593	Nine Mile	29	65	55	2.3	52.9
28	DB1594	Panguitch Lake	15	41	35	2.0	42.1
30	DB1595	Pine Valley	56	140	128	2.1	44.2
25A	DB1596	Plateau, Fishlake	12	23	23	3.0	50.0
29	DB1597	Zion	69	112	99	2.0	70.3
8	DB1598	North Slope	37	96	83	2.0	44.4
Statewide totals			354	871	748	2.1	47.3

*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 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1530	Beaver	216	676	579	4.6	37.3
1	DB1531	Box Elder	583	1689	1357	4.2	42.9
2	DB1532	Cache	746	2121	1823	3.9	40.9
12/16B	DB1533	Central Mtns, Manti/San Rafael	1115	3053	2559	4.0	43.6
16A	DB1534	Central Mtns, Nebo	520	1556	1341	4.2	38.8
4/5/6	DB1535	Chalk Creek/East Canyon/Morgan-South Rich	808	2403	1895	3.6	42.7
21	DB1536	Fillmore	182	405	368	4.6	49.4
7	DB1538	Kamas	133	822	666	4.0	20.0
13A	DB1539	La Sal, La Sal Mtns	216	578	464	4.5	46.5
23	DB1540	Monroe	153	352	315	4.5	48.5
24	DB1541	Mt Dutton	38	108	92	5.1	41.2
11	DB1542	Nine Mile	160	451	351	4.0	45.7
8	DB1543	North Slope	163	694	540	4.3	30.1
3	DB1544	Ogden	361	1088	917	4.0	39.4
18	DB1545	Oquirrh-Stansbury	305	958	823	4.0	37.0
28	DB1546	Panguitch Lake	122	377	299	4.0	40.9
30	DB1547	Pine Valley	346	1263	1082	4.8	32.0
25C/26	DB1548	Plateau, Boulder/Kaiparowits	171	413	338	4.9	50.6
25A	DB1549	Plateau, Fishlake	84	233	196	4.1	42.9
25B	DB1550	Plateau, Thousand Lakes	18	79	69	4.5	26.8
14A	DB1551	San Juan, Abajo	353	876	747	4.4	47.2
9BD	DB1552	South Slope, Bonanza/Vernal	270	437	368	3.5	73.3
9A	DB1553	South Slope, Yellowstone	291	595	527	3.9	55.2
20	DB1554	Southwest Desert	50	344	307	5.4	16.3
17BC	DB1555	Wasatch Mtns, East	657	1764	1508	4.0	43.6
17A	DB1556	Wasatch Mtns, West	724	3408	2884	4.1	25.1
19C	DB1557	West Desert, Tintic	118	372	328	4.9	36.1
19A	DB1558	West Desert, West	41	213	163	4.7	25.0
29	DB1559	Zion	378	947	835	4.8	45.3
Statewide totals			9322	28275	23741	4.3	39.3

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

Youth general-season any legal weapon* deer harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1530	Beaver	57	164	148	2.1	38.9
1	DB1531	Box Elder	214	495	432	1.1	49.5
2	DB1532	Cache	266	554	514	1.1	51.7
12/16B	DB1533	Central Mtns, Manti/San Rafael	354	849	779	1.2	45.5
16A	DB1534	Central Mtns, Nebo	256	475	410	1.2	62.5
4/5/6	DB1535	Chalk Creek/East Canyon/Morgan-South Rich	287	677	619	1.2	46.3
21	DB1536	Fillmore	59	102	99	1.7	60.0
7	DB1538	Kamas	74	242	210	1.6	35.4
13A	DB1539	La Sal, La Sal Mtns	79	169	152	2.0	51.9
23	DB1540	Monroe	49	75	71	2.6	68.6
24	DB1541	Mt Dutton	20	22	22	2.3	88.9
11	DB1542	Nine Mile	68	128	117	1.9	58.1
8	DB1543	North Slope	51	196	176	1.9	29.0
3	DB1544	Ogden	135	337	289	1.3	46.7
18	DB1545	Oquirrh-Stansbury	101	238	225	1.6	44.9
28	DB1546	Panguitch Lake	59	95	88	4.2	66.7
30	DB1547	Pine Valley	99	258	225	1.6	44.1
25C/26	DB1548	Plateau, Boulder/Kaiparowits	44	73	65	3.2	68.4
25A	DB1549	Plateau, Fishlake	24	42	33	3.4	72.7
25B	DB1550	Plateau, Thousand Lakes	3	6	3	5.3	100.0
14A	DB1551	San Juan, Abajo	142	298	264	1.6	53.5
9BD	DB1552	South Slope, Bonanza/Vernal	89	104	96	1.7	92.1
9A	DB1553	South Slope, Yellowstone	77	149	132	1.8	58.7
20	DB1554	Southwest Desert	23	72	67	4.2	35.1
17BC	DB1555	Wasatch Mtns, East	206	446	400	1.5	51.4
17A	DB1556	Wasatch Mtns, West	307	1042	934	1.2	32.9
19C	DB1557	West Desert, Tintic	24	98	87	3.0	27.3
19A	DB1558	West Desert, West	9	49	43	2.3	21.7
29	DB1559	Zion	104	204	176	1.0	59.5
Statewide totals			3280	7659	6876	2.1	47.7

*Youth hunters who obtained a 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 muzzleloader deer harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1560	Beaver	69	249	228	4.8	30.2
1	DB1561	Box Elder	159	726	531	4.3	29.9
2	DB1562	Cache	217	883	706	4.2	30.7
12/16B	DB1563	Central Mtns, Manti/San Rafael	377	1291	1099	4.0	34.3
16A	DB1564	Central Mtns, Nebo	222	674	589	4.2	37.7
4/5/6	DB1565	Chalk Creek/East Canyon/Morgan-South Rich	315	1541	1241	3.6	25.4
21	DB1566	Fillmore	97	212	188	4.4	51.4
7	DB1568	Kamas	98	535	430	4.3	22.8
13A	DB1569	La Sal, La Sal Mtns	95	246	196	4.4	48.6
23	DB1570	Monroe	47	130	111	4.4	42.2
24	DB1571	Mt Dutton	10	36	26	4.7	36.8
11	DB1572	Nine Mile	79	284	238	3.9	33.3
8	DB1573	North Slope	73	447	363	4.4	20.2
3	DB1574	Ogden	146	477	382	3.7	38.1
18	DB1575	Oquirrh-Stansbury	103	394	351	3.7	29.5
28	DB1576	Panguitch Lake	87	216	172	4.4	50.7
30	DB1577	Pine Valley	203	706	603	4.8	33.7
25C/26	DB1578	Plateau, Boulder/Kaiparowits	59	153	118	4.2	50.0
25A	DB1579	Plateau, Fishlake	63	141	124	3.9	50.7
25B	DB1580	Plateau, Thousand Lakes	19	64	62	4.1	29.7
14A	DB1581	San Juan, Abajo	168	388	336	4.3	50.0
9BD	DB1582	South Slope, Bonanza/Vernal	87	206	185	4.1	47.1
9A	DB1583	South Slope, Yellowstone	112	239	226	3.8	49.4
20	DB1584	Southwest Desert	28	125	106	4.7	26.2
17BC	DB1585	Wasatch Mtns, East	246	726	620	4.2	39.6
17A	DB1586	Wasatch Mtns, West	324	1471	1196	4.0	27.0
19C	DB1587	West Desert, Tintic	41	154	135	4.6	30.3
19A	DB1588	West Desert, West	21	86	65	4.0	32.5
29	DB1589	Zion	195	552	471	4.2	41.4
Statewide totals			3760	13352	11098	4.2	33.9

General-season archery* deer harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1500	Beaver	43	274	239	7.5	18.2
1	DB1501	Box Elder	22	718	313	5.2	7.1
2	DB1502	Cache	74	923	713	7.3	10.3
12/16B	DB1503	Central Mtns, Manti/San Rafael	275	1408	1203	6.6	22.8
16A	DB1504	Central Mtns, Nebo	79	707	553	6.9	14.3
4/5/6	DB1505	Chalk Creek/East Canyon/Morgan-South Rich	131	1572	1129	6.3	11.6
21	DB1506	Fillmore	60	223	197	7.0	30.7
7	DB1508	Kamas	41	541	371	6.2	11.0
13A	DB1509	La Sal, La Sal Mtns	58	254	209	7.1	27.8
23	DB1510	Monroe	40	157	145	7.4	27.4
24	DB1511	Mt Dutton	8	50	44	8.5	18.2
11	DB1512	Nine Mile	43	293	214	6.9	20.3
8	DB1513	North Slope	22	461	356	6.6	6.1
3	DB1514	Ogden	51	481	350	6.2	14.6
18	DB1515	Oquirrh-Stansbury	53	417	315	6.9	16.9
28	DB1516	Panguitch Lake	42	263	231	8.2	18.2
30	DB1517	Pine Valley	94	763	611	7.4	15.4
25C/26	DB1518	Plateau, Boulder/Kaiparowits	40	188	158	5.6	25.3
25A	DB1519	Plateau, Fishlake	37	171	159	6.6	23.6
25B	DB1520	Plateau, Thousand Lakes	6	70	57	6.6	9.7
14A	DB1521	San Juan, Abajo	103	397	325	5.9	31.6
9BD	DB1522	South Slope, Bonanza/Vernal	67	388	310	7.9	21.4
9A	DB1523	South Slope, Yellowstone	53	299	249	7.1	21.3
20	DB1524	Southwest Desert	6	115	100	10.1	5.8
17BC	DB1525	Wasatch Mtns, East	134	787	601	7.2	22.2
17A	DB1526	Wasatch Mtns, West	161	1513	1118	6.0	14.4
19C	DB1527	West Desert, Tintic	17	169	127	6.2	13.3
19A	DB1528	West Desert, West	4	89	48	5.8	8.0
29	DB1529	Zion	167	571	452	7.9	36.9
Statewide totals			1931	14262	10897	6.9	17.7

*Does not include harvest from extended archery season.

Dedicated hunter* deer harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1769	Beaver	50	171	161	4.8	30.8
1	DB1770	Box Elder	23	72	65	5.3	35.4
2	DB1771	Cache	198	480	448	2.4	44.2
12/16B	DB1772	Central Mtns, Manti/San Rafael	316	937	895	2.7	35.3
16A	DB1773	Central Mtns, Nebo	118	374	355	2.6	33.3
4/5/6	DB1774	Chalk Creek/East Canyon/Morgan-South Rich	120	325	318	2.8	37.8
21	DB1775	Fillmore	55	142	126	3.6	43.6
7	DB1777	Kamas	24	109	96	3.7	25.0
13A	DB1778	La Sal, La Sal Mtns	59	137	118	3.4	50.0
23	DB1779	Monroe	26	78	73	7.1	35.1
24	DB1780	Mt Dutton	16	36	31	5.3	52.6
11	DB1781	Nine Mile	78	207	200	3.3	38.9
8	DB1782	North Slope	19	126	113	3.7	16.7
3	DB1783	Ogden	29	96	89	8.1	32.8
18	DB1784	Oquirrh-Stansbury	122	278	266	3.5	46.0
28	DB1785	Panguitch Lake	77	152	134	3.7	57.8
30	DB1786	Pine Valley	163	469	445	2.7	36.6
25C/26	DB1787	Plateau, Boulder/Kaiparowits	40	88	83	6.5	48.1
25A	DB1788	Plateau, Fishlake	40	95	88	7.7	44.8
25B	DB1789	Plateau, Thousand Lakes	4	23	18	7.2	23.1
14A	DB1790	San Juan, Abajo	34	107	93	3.5	36.4
9BD	DB1791	South Slope, Bonanza/Vernal	77	150	133	3.4	57.5
9A	DB1792	South Slope, Yellowstone	71	180	168	3.4	42.6
20	DB1793	Southwest Desert	12	92	86	10.5	13.8
17BC	DB1794	Wasatch Mtns, East	192	540	517	2.2	37.2
17A	DB1795	Wasatch Mtns, West	190	566	546	2.7	34.8
19C	DB1796	West Desert, Tintic	48	108	100	5.2	47.5
19A	DB1797	West Desert, West	15	57	55	7.4	27.8
29	DB1798	Zion	123	382	370	2.8	33.3
Statewide totals			2339	6577	6190	4.5	37.8

*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 2021.

Unit	Hunt name	Buck harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
1	Box Elder	10	5	15	119	7.3	12.2
2	Cache	5	0	5	88	7.0	5.6
16A	Central Mtns, Nebo	0	0	0	19	4.5	0.0
5	East Canyon	73	27	100	568	6.6	17.6
11B	Nine Mile, Range Creek	2	0	2	12	7.8	20.0
3	Ogden	22	7	29	214	6.3	13.6
18	Oquirrh-Stansbury	27	7	34	129	5.7	26.4
30	Pine Valley	5	0	5	78	8.1	6.3
9B	South Slope, Vernal	24	0	24	105	10.3	23.3
9A	South Slope, Yellowstone	22	2	24	88	9.9	27.8
20	Southwest Desert	8	2	10	29	5.5	33.3
17A	Wasatch Mtns, West	53	25	78	575	11.7	25.2
19C	West Desert, Tintic	7	10	17	97	6.9	17.5
	Unknown	15	2	17	139	7.0	12.3
Statewide totals**		273	87	360	2006	8.2	18.0

*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 2021.

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	6.4	90.9
	27	DB1001	Paunsaugunt	28	35	34	7.6	82.1
Any weapon	15	DB1003	Henry Mtns	27	28	28	4.5	96.3
	27	DB1004	Paunsaugunt	66	86	85	6.2	77.8
Muzzleloader	15	DB1005	Henry Mtns	11	12	11	3.4	100.0
	27	DB1006	Paunsaugunt	29	35	35	4.6	82.9
Multi-season	15	DB1007	Henry Mtns	2	2	2	7.5	100.0
	27	DB1008	Paunsaugunt	4	4	4	12.3	100.0
			Statewide Sportsman/Conservation	2	2	2	14.5	100.0
Cactus buck	27	DB1058	Paunsaugunt	15	26	24	5.8	63.6
Management	27	DB1010	Paunsaugunt (any legal weapon)	4	6	6	3.3	66.7
	27	DB1073	Paunsaugunt (archery)	3	5	5	8.7	66.7
	27	DB1074	Paunsaugunt (muzzleloader)	4	5	5	4.8	75.0

Limited-entry buck deer harvest, Utah 2021.

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Archery	10	DB1011	Book Cliffs	39	53	52	6.6	75.5
	21A	DB1012	Fillmore, Oak Creek LE	6	10	10	9.3	60.0
	13B	DB1013	La Sal, Dolores Triangle	4	4	4	6.8	100.0
	14B	DB1014	San Juan, Elk Ridge	13	13	13	4.5	100.0
	9C	DB1015	South Slope, Diamond Mtn	33	37	37	5.4	88.6
	19B	DB1016	West Desert, Vernon	17	53	53	10.0	31.3
	10	DB1075	Book Cliffs (conservation)	1	2	2	5.0	50.0
Any weapon	10A	DB1017	Book Cliffs, North	120	127	126	3.4	95.0
	10B	DB1018	Book Cliffs, South	29	33	32	5.3	90.6
	21A	DB1019	Fillmore, Oak Creek LE	26	27	27	3.6	96.0
	13B	DB1020	La Sal, Dolores Triangle	12	12	12	3.8	100.0
	14B	DB1022	San Juan, Elk Ridge	32	36	35	4.1	91.2
	9C	DB1023	South Slope, Diamond Mtn	78	81	80	3.4	97.3
	19B	DB1024	West Desert, Vernon	128	152	150	4.4	85.4
	10	DB1056	Book Cliffs (conservation)	3	3	3	2.0	100.0
Muzzleloader	10	DB1025	Book Cliffs	42	52	51	3.5	83.0
	2C	DB1026	Cache, Crawford Mtn	13	16	16	4.6	81.3
	21A	DB1029	Fillmore, Oak Creek LE	9	11	11	4.2	80.0
	13B	DB1031	La Sal, Dolores Triangle	3	3	3	4.7	100.0
	14B	DB1037	San Juan, Elk Ridge	11	12	12	3.4	91.7
	9C	DB1038	South Slope, Diamond Mtn	27	29	29	3.3	93.1
	19B	DB1042	West Desert, Vernon	42	57	57	4.9	74.5
	10	DB1076	Book Cliffs (conservation)	2	2	2	2.0	100.0
Multi-season	10	DB1044	Book Cliffs	8	8	8	13.6	100.0
	21A	DB1045	Fillmore, Oak Creek LE	1	1	1	10.0	100.0
	14B	DB1046	San Juan, Elk Ridge	2	2	2	35.0	100.0
	9C	DB1047	South Slope, Diamond Mtn	3	3	3	24.7	100.0
	19B	DB1048	West Desert, Vernon	6	7	7	12.3	85.7
HAMS	10	DB1090	Book Cliffs, Floy Canyon	4	5	5	4.8	75.0
	26	DB1091	Kaiparowits HAMS	2	5	5	10.4	40.0
	4	DB1092	Morgan-South Rich	4	5	5	8.4	80.0

Limited-entry on general-season units buck deer harvest, Utah 2021.

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Muzzleloader	22	DB1059	Beaver	1	5	5	7.8	25.0
	1	DB1077	Box Elder	11	18	17	5.2	64.7
	2	DB1078	Cache	2	5	5	7.2	40.0
	12/16B	DB1079	Central Mtns, Manti/San Rafael	15	24	21	4.8	70.6
	16A	DB1080	Central Mtns, Nebo	14	19	19	5.4	72.2
	4/5/6	DB1027	Chalk Creek/East Canyon/Morgan-South Rich	34	40	39	4.8	86.8
	21	DB1028	Fillmore	1	5	5	7.2	20.0
	7	DB1030	Kamas	10	14	14	4.8	69.2
	13A	DB1081	La Sal, La Sal Mtns	5	7	7	3.8	66.7
	23	DB1032	Monroe	3	5	5	5.4	60.0
	24	DB1053	Mt Dutton	2	5	5	5.3	33.3
	11	DB1033	Nine Mile	6	8	8	3.8	75.0
	8	DB1065	North Slope	8	12	11	5.0	72.7
	3	DB1054	Ogden	9	12	12	4.7	75.0
	18	DB1082	Oquirrh-Stansbury	10	12	12	4.6	83.3
	28	DB1083	Panguitch Lake	3	5	5	6.2	60.0
	30	DB1034	Pine Valley	11	18	17	5.3	66.7
	25C/26	DB1084	Plateau, Boulder/Kaiparowits	4	5	5	6.4	80.0
	25A	DB1055	Plateau, Fishlake	2	5	5	6.4	40.0
	25B	DB1036	Plateau, Thousand Lakes	4	5	5	3.4	80.0
	14A	DB1085	San Juan, Abajo Mtns	6	11	11	5.0	50.0
	9BD	DB1086	South Slope, Bonanza/Vernal	5	6	5	7.0	100.0
	9A	DB1039	South Slope, Yellowstone	5	7	7	5.5	66.7
	20	DB1040	Southwest Desert	4	5	5	6.8	80.0
	17BC	DB1041	Wasatch Mtns, East	11	21	21	4.6	50.0
	17A	DB1087	Wasatch Mtns, West	30	38	37	4.4	80.6
	19C	DB1088	West Desert, Tintic	5	5	5	5.3	100.0
	19A	DB1089	West Desert, West	3	5	5	4.6	60.0
	29	DB1043	Zion	10	15	14	5.8	69.2

CWMU buck deer harvest, Utah 2021.

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
27	DB1200	Alton	20	21	21	3.9	95.2
27	DB1334	Alton (cactus buck)	2	5	5	3.6	40.0
27	DB1201	Alton (management buck)	5	5	5	3.3	100.0
11	DB1202	Antelope Creek	2	3	3	4.0	66.7
17	DB1203	Avintaquin Canyon	5	6	6	3.0	80.0
4	DB1204	Bally Watts	15	16	15	4.4	100.0
25A	DB1205	Bar J Ranch	4	11	9	2.3	50.0
16B	DB1206	Bear Mountain	6	10	10	4.0	55.6
3	DB1207	Bear Springs	7	8	8	3.6	85.7
11	DB1208	Black Hawk	2	4	4	4.8	50.0
1	DB1209	Blind Spring	6	7	6	3.8	100.0
1	DB1210	Blue Creek	8	9	9	2.8	83.3
1	DB1211	Blue Spring Hills	6	10	10	5.4	62.5
3	DB1212	Bluebell	7	10	10	4.0	66.7
25A	DB1213	Boobe Hole	9	20	19	3.9	47.1
17	DB1215	Buckhorn Ranch	4	4	4	3.0	100.0
16B	DB1216	Castle Valley Outdoors	3	4	4	2.0	66.7
4	DB1217	Causey Spring	10	11	11	4.3	90.0
4	DB1219	Chimney Rock	20	20	20	3.0	100.0
1	DB1328	Clear Creek	1	1	1	1.0	100.0
1	DB1221	Clear Valley Ranch	0	6	6	4.8	0.0
3	DB1222	Coldwater Ranch	13	13	13	4.2	100.0
11	DB1223	Conover-Jensen	16	27	27	5.1	60.0
1	DB1224	Cotton Thomas	5	10	10	4.0	50.0
17	DB1320	Deer Creek	2	8	7	5.4	28.6
14A	DB1227	Deer Haven	18	19	19	3.5	92.3
4	DB1228	Deseret	77	90	90	3.8	85.4
1	DB1229	Dilly Ranch	6	9	9	3.0	66.7
1	DB1325	Double Cone	6	7	7	3.2	83.3
17	DB1230	Double R Ranch	15	25	25	4.2	59.1
1	DB1231	Dove Creek	11	14	13	3.8	84.6
4	DB1232	Durst Mountain	6	12	12	4.4	50.0
6	DB1233	East Fork Chalk Creek	35	40	40	6.6	86.5
29	DB1234	East Zion	11	20	20	8.9	55.6
1	DB1236	Engineer Springs	3	4	4	3.3	75.0
6	DB1237	Ensign Ranches	38	40	40	3.1	93.8
4	DB1238	Folley Ridge	23	26	25	3.5	92.0
1	DB1240	George Creek	8	11	11	4.3	75.0

CWMU buck deer harvest, Utah 2021 (continued).

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	DB1241	Golden Spike	1	7	6	3.7	16.7
6	DB1242	Grass Valley/Clark Canyon	108	140	136	4.3	79.6
25A	DB1243	Grazing Pasture	0	3	3	8.0	0.0
3	DB1244	Green Canyon	7	10	10	6.8	70.0
4	DB1245	Guildersleeve	18	18	18	3.8	100.0
5	DB1246	Hardscrabble	3	10	7	6.8	50.0
18	DB1248	Heaston East	19	19	19	3.3	100.0
16B	DB1249	Hiawatha	3	3	3	3.0	100.0
1	DB1250	Indian Creek	2	18	18	4.1	11.8
17	DB1251	Indian Head	12	14	14	4.3	84.6
1	DB1252	Ingham Peak	30	37	37	3.2	81.8
13A	DB1253	J. B. Ranch	2	4	2	2.0	100.0
5	DB1317	Jacob's Creek	4	14	14	4.0	28.6
25A	DB1255	Johnson Mountain Ranch	1	1	1	3.0	100.0
1	DB1256	Junction Valley	44	49	49	3.7	90.5
5	DB1257	Lazy H Ranch	2	4	4	2.5	50.0
17	DB1258	Little Red Creek	3	10	10	4.7	33.3
5	DB1259	Lone Tree Tunnel Hollow	18	20	20	3.3	88.9
4	DB1321	Mecham Ridge	2	8	8	4.8	25.0
4	DB1260	Middle Ridge	6	9	9	3.4	62.5
11	DB1261	Minnie Maud Ridge	37	50	50	4.7	73.8
17	DB1263	Moon Ranch	7	10	10	5.0	70.0
1	DB1264	Mountain Meadow	8	9	9	3.0	88.9
16A	DB1327	Mountain Sky Ranch	4	7	6	5.0	66.7
5	DB1265	Mountain Top	13	15	15	3.1	87.5
29	DB1266	Mt Carmel	11	20	20	5.4	52.9
6	DB1267	Neil Creek	18	20	18	2.9	100.0
1	DB1303	North Peaks	4	7	7	3.2	60.0
1	DB1269	North Promontory	8	9	8	5.5	100.0
1	DB1270	Nucor West	7	8	8	2.8	83.3
16B	DB1271	Oak Ranch	5	13	12	4.8	45.5
16B	DB1272	Old Woman Plateau	5	12	10	5.0	50.0
21	DB1322	Pahvant Ensign	9	9	9	3.4	100.0
1	DB1273	Park Valley Hereford	21	40	40	3.9	51.5
11	DB1274	Patmos Ridge	6	7	7	4.3	85.7
4	DB1275	Pine Canyon	25	30	30	4.8	84.0

CWMU buck deer harvest, Utah 2021 (continued).

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
3	DB1286	Pisgah Mountain	11	14	14	3.9	80.0
1	DB1276	Plymouth Peak	1	1	1	2.0	100.0
1	DB1277	Pocatello Valley	4	7	7	2.7	50.0
3	DB1278	Powder Mountain	10	11	11	6.2	90.0
11	DB1279	Preston Nutter Ranch	1	3	3	3.7	33.3
1	DB1280	Promontory Point	8	8	8	1.8	100.0
1	DB1281	Rattlesnake Pass	23	27	26	5.1	87.5
13A	DB1282	Redd Ranches	17	19	19	4.3	87.5
11	DB1283	Roan Cliffs	5	8	8	3.7	57.1
19C	DB1323	Rock House	0	2	2	3.0	0.0
1	DB1326	Rosette	1	3	3	3.3	33.3
8	DB1324	Royal Ivory Outfitters	1	3	3	9.0	33.3
17	DB1285	Sand Creek	1	8	8	4.8	16.7
16B	DB1287	Scofield Canyons	5	9	9	4.5	50.0
16B	DB1288	Scofield West	10	14	14	3.9	70.0
3	DB1289	Sharp Mountain	7	16	15	2.9	46.2
4	DB1290	Skull Crack	4	6	6	5.5	66.7
18	DB1291	Skull Valley South	6	8	8	6.0	75.0
16B	DB1292	Soldier Summit	9	13	13	4.5	72.7
3	DB1293	South Canyon	11	11	11	3.7	100.0
3	DB1294	Spring Creek Acres	4	5	5	5.0	80.0
14A	DB1295	Spring Creek/Dodge	43	52	51	3.9	83.7
6	DB1297	Stillman Creek Ranch	27	39	38	3.9	72.0
2	DB1298	Strawberry Ridge	5	6	6	3.8	83.3
14A	DB1299	Summit Point	1	2	1	1.0	100.0
5	DB1302	TJ Cattle Company	10	10	10	2.8	100.0
1	DB1300	Thatcher Mountain	4	4	4	1.0	100.0
17	DB1301	Three C	18	20	20	3.9	89.5
6	DB1304	Two Bear	8	10	10	4.4	75.0
17	DB1305	Wallsburg	5	9	9	4.1	55.6
1	DB1306	Washakie	9	9	9	4.3	100.0
6	DB1307	Weber Florence Creek	36	47	46	3.8	78.1
11	DB1332	West Ridge	12	21	21	6.9	57.9
10	DB1309	West Willow Creek Ranch	16	16	16	3.1	100.0
1	DB1310	White's Valley	4	5	5	3.0	80.0

Limited-entry antlerless deer harvest, Utah 2021.

Unit	Hunt number	Hunt name	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
22	DA1000	Beaver, Circleville North	1	0	1	10	9	3.0	12.5
1	DA1001	Box Elder, West Bear River	7	0	7	30	23	4.7	30.0
1	DA1002	Box Elder, West Bear River	5	0	5	30	17	3.9	27.3
6	DA1026	Chalk Creek	28	0	28	49	32	1.7	85.7
5	DA1039	East Canyon	17	2	19	50	22	3.0	83.3
5	DA1040	East Canyon	15	0	15	50	28	4.5	54.5
5	DA1027	East Canyon, Davis-North Salt Lake	68	2	70	98	88	3.0	79.7
5	DA1028	East Canyon, Davis-North Salt Lake	54	3	57	99	87	2.8	64.7
21A	DA1045	Fillmore, Oak City	4	0	4	15	11	4.2	33.3
23	DA1003	Monroe/Plateau, Sevier Valley	19	0	19	49	33	4.0	57.1
24	DA1004	Mt Dutton, Circleville South	2	0	2	10	8	3.0	25.0
11	DA1029	Nine Mile, Green River Valley	2	0	2	10	8	3.0	25.0
11	DA1041	Nine Mile, Green River Valley	14	2	16	30	24	1.8	66.7
11	DA1030	Nine Mile, Price River Valley	13	0	13	20	17	6.0	80.0
11B	DA1046	Nine Mile, Price River Valley	12	0	12	23	16	2.2	72.7
18	DA1031	Oquirrh-Stansbury, Settlement Cyn	18	0	18	25	25	4.9	72.7
28	DA1007	Panguitch Lake, Panguitch Valley	4	0	4	10	8	2.5	50.0
30	DA1009	Pine Valley, Enterprise	28	0	28	35	35	1.7	80.8
30	DA1017	Pine Valley, Enterprise	16	0	16	25	20	1.9	76.9
30	DA1018	Pine Valley, New Harmony	19	0	19	34	25	5.7	61.5
14	DA1033	San Juan, Monticello	3	0	3	5	3	2.0	100.0
14	DA1042	San Juan, Monticello	—	—	—	5	—	—	—
9A	DA1044	South Slope, Myton	48	2	50	189	109	3.3	29.6
20	DA1043	Southwest Desert, Cedar Valley	4	0	4	15	15	4.8	25.0

CWMU antlerless deer harvest, Utah 2021.

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
1	DA1011	George Creek	3	1	4	5	5	1.3	75.0
1	DA1012*	Junction Valley	25	0	25	14	14	1.5	100.0
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 2021.

	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Doc	Fawn	Total			
22	Beaver	18	0	18	114	65	27.7
1	Box Elder	53	8	61	227	115	53.0
2	Cache	59	6	65	221	128	50.8
16B	Central Mtns, Manti	127	2	129	241	137	94.2
16A	Central Mtns, Nebo	41	2	43	70	36	119.4
6	Chalk Creek	23	11	34	126	44	77.3
5	East Canyon	28	0	28	95	53	52.8
21	Fillmore	12	2	14	58	35	40.0
7	Kamas	15	0	15	35	13	115.4
23	Monroe	20	0	20	164	74	27.0
4	Morgan-South Rich	4	0	4	25	21	19.0
24	Mt Dutton	8	0	8	69	39	20.5
11	Nine Mile	26	2	28	106	71	39.4
8	North Slope	14	0	14	43	22	63.6
3	Ogden	20	0	20	41	21	95.2
18	Oquirrh-Stansbury	14	0	14	45	14	100.0
28	Panguitch Lake	5	0	5	21	7	71.4
27	Paunsaugunt	0	0	0	5	5	0.0
30	Pine Valley	49	2	51	125	76	67.1
25C/26	Plateau, Boulder/Kaiparowits	51	0	51	250	102	50.0
25AB	Plateau, Fishlake/Thousand Lakes	6	0	6	61	30	20.0
14A	San Juan, Abajo Mtns	11	0	11	16	11	100.0
12	San Rafael	39	0	39	96	59	66.1
9B	South Slope, Vernal	90	10	100	287	161	62.1
9A	South Slope, Yellowstone	136	6	142	379	193	73.6
20	Southwest Desert	19	0	19	58	27	70.4
17	Wasatch Mtns	64	0	64	159	68	94.1
19C	West Desert, Tintic	19	0	19	66	31	61.3
19A	West Desert, West Desert	21	3	24	52	42	57.1
29	Zion	19	0	19	46	35	54.3
Statewide totals		1011	54	1065	3301	1735	61.4

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

Hunter (fee permit) deer mitigation harvest by management unit, Utah 2021.

	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Doc	Fawn	Total			
22	Beaver	21	0	21	30	30	70.0
1	Box Elder	39	1	40	74	69	58.0
2	Cache	32	2	34	50	44	77.3
16B	Central Mtns, Manti	30	0	30	36	34	88.2
16A	Central Mtns, Nebo	9	1	10	27	23	43.5
6	Chalk Creek	17	0	17	27	27	63.0
5	East Canyon	28	2	30	37	35	85.7
21	Fillmore	3	0	3	10	9	33.3
7	Kamas	9	0	9	11	9	100.0
23	Monroe	8	0	8	27	24	33.3
4	Morgan-South Rich	7	0	7	7	7	100.0
24	Mt Dutton	3	0	3	5	4	75.0
11	Nine Mile	21	0	21	27	27	77.8
8	North Slope	4	0	4	8	6	66.7
3	Ogden	3	1	4	4	4	100.0
18	Oquirrh-Stansbury	6	0	6	14	12	50.0
28	Panguitch Lake	6	1	7	7	7	100.0
27	Paunsaugunt	10	0	10	13	10	100.0
30	Pine Valley	46	0	46	82	65	70.8
25C/26	Plateau, Boulder/Kaiparowits	16	0	16	33	31	51.6
14A	San Juan, Abajo Mtns	2	0	2	2	2	100.0
12	San Rafael	22	0	22	36	31	71.0
9B	South Slope, Vernal	6	0	6	25	23	26.1
9A	South Slope, Yellowstone	10	0	10	12	12	83.3
20	Southwest Desert	11	0	11	21	15	73.3
17	Wasatch Mtns	9	0	9	9	9	100.0
19C	West Desert, Tintic	0	0	0	4	4	0.0
19A	West Desert, West Desert	3	0	3	4	3	100.0
29	Zion	5	0	5	9	9	55.6
Statewide totals		386	8	394	651	585	67.4

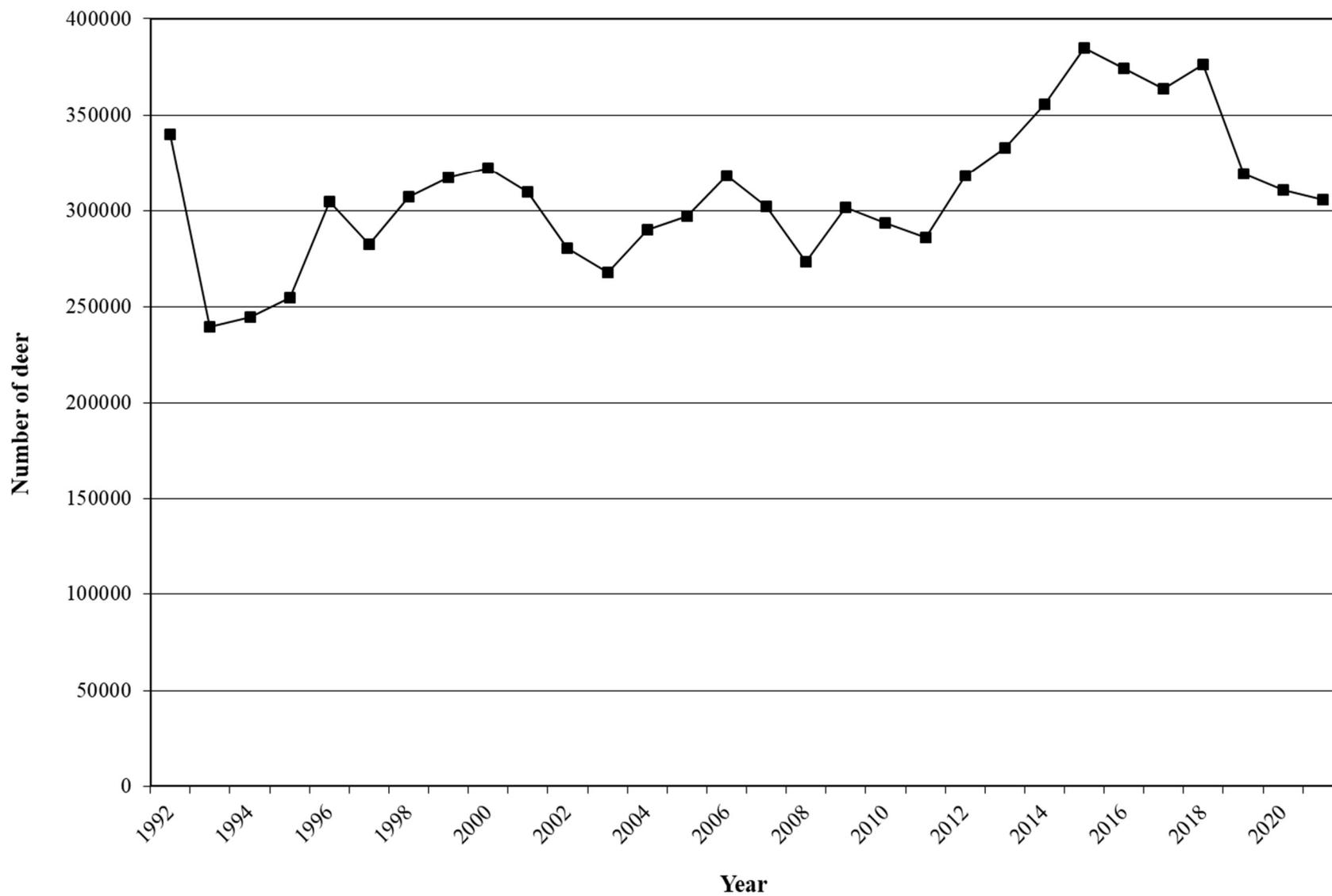
*Some hunters had multiple permits. Success rates are per hunter.

Average age of harvested buck deer on premium limited-entry units*, Utah 2005–2021.

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%
3-yr average (2019–2021)	5.3	64%	5.1	68%

*Includes CWMU data; does not include management hunts.

Historical statewide mule deer population estimates, Utah 1992–2021.



Deer population estimates and objectives by management unit, Utah 2017–2021.

Unit		Current objective	Winter population estimate				
			2017	2018	2019	2020	2021
22	Beaver	14000	13950	13750	12000	10300	9400
10	Book Cliffs	9000	7100	5500	4500	4550	4250
1	Box Elder	20000	13800	16000	10200	10100	11700
2	Cache	25000	17200	20800	14350	14100	17900
16B	Central Mtns, Manti	28000	23300	25700	24400	24400	25500
16A	Central Mtns, Nebo	14000	13700	14600	14200	12500	13500
6	Chalk Creek	12000	13600	14700	10000	9100	11250
5	East Canyon	13500	14300	16600	12000	12800	9800
21	Fillmore	9600	8800	8800	6700	6500	6700
15	Henry Mtns	2700	1900	1600	1000	900	900
26	Kaiparowits	1000	400	400	400	400	400
7	Kamas	8000	8600	9100	7800	7400	7150
13	La Sal	11100	7200	7400	7000	6500	7800
23	Monroe	7000	6000	6300	5400	5200	5000
4	Morgan-South Rich	16000	14400	13000	11600	10000	10700
24	Mt Dutton	3200	3000	3050	2500	2200	2000
11	Nine Mile	8500	7300	7400	6900	6800	6500
8	North Slope	10000	8200	8600	6350	5800	5300
3	Ogden	11000	8700	8300	8800	8600	9900
18	Oquirrh-Stansbury	116.00	13500	13600	9900	10000	9600
28	Panguitch Lake	11000	12050	11700	10500	10100	10000
27	Paunsaugunt	6500	6000	5600	5200	4500	5200
30	Pine Valley	19500	19700	19800	19700	19500	15500
25	Plateau	16900	15650	14650	12700	12100	11300
14	San Juan	15500	13700	12500	12000	11750	13350
12	San Rafael	1000	—	—	1000	1000	1000
9BC	South Slope, Diamond Mtn/Vernal	13000	10900	11900	8850	9200	9800
9A	South Slope, Yellowstone	11000	8800	9800	7000	7700	7000
20	Southwest Desert	3500	2900	3000	3000	2900	2250
17C	Wasatch Mtns, Avintaquin	4000	3700	3900	3300	3800	3700
17B	Wasatch Mtns, Currant Creek	17000	13300	14300	11800	13700	13500
17A	Wasatch Mtns, West	22600	23500	23000	21900	22600	16000
19	West Desert	11200	9500	11200	9000	8000	7000
29	Zion	19500	19000	19900	19200	18000	15500
Statewide totals		404900	363650	376450	321150	310700	305700

Adult and fawn deer survival by management unit, Utah 2020–21.

Unit	n	Adult survival \pm SE	n	Fawn survival \pm SE
Beaver	52	0.71 \pm 0.06	—	—
Book Cliffs	59	0.84 \pm 0.05	20	0.24 \pm 0.10
Box Elder	52	0.84 \pm 0.05	20	0.16 \pm 0.08
Cache	68	0.92 \pm 0.03	19	0.56 \pm 0.11
Central Mtns, Manti/Wasatch Mtns, West	63	0.82 \pm 0.05	30	0.43 \pm 0.09
Chalk Creek	50	0.83 \pm 0.05	—	—
Henry Mtns	15	0.86 \pm 0.09	—	—
La Sal, La Sal Mtns	43	0.85 \pm 0.05	—	—
Monroe	49	0.74 \pm 0.06	19	0.47 \pm 0.11
Morgan-South Rich	42	0.88 \pm 0.05	—	—
North Slope	41	0.73 \pm 0.07	—	—
Oquirrh-Stansbury	46	0.80 \pm 0.06	20	0.35 \pm 0.11
Panguitch Lake	42	0.76 \pm 0.07	—	—
Paunsaugunt	52	0.64 \pm 0.07	—	—
Pine Valley	60	0.77 \pm 0.05	20	0.54 \pm 0.11
Plateau, Boulder	71	0.77 \pm 0.05	15	0.48 \pm 0.13
San Juan	58	0.91 \pm 0.04	20	0.30 \pm 0.10
South Slope	63	0.82 \pm 0.05	25	0.09 \pm 0.06
Wasatch Mtns, East	39	0.71 \pm 0.07	—	—
West Desert, Tintic	23	0.81 \pm 0.08	—	—
West Desert, Vernon	9	0.75 \pm 0.14	—	—
Zion	39	0.67 \pm 0.08	—	—
Statewide	1148	0.79 \pm 0.01	229	0.39 \pm 0.03

*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 2019–2021.

Unit		Current objective	Postseason estimate			3-year average
			2019	2020	2021	
22	Beaver	18–20	15	13	15	14
1	Box Elder	15–17	14	17	30	20
2	Cache	15–17	14	15	22	17
16B/12	Central Mtns, Manti/San Rafael	15–17	16	15	20	17
16A	Central Mtns, Nebo	15–17	16	12	21	16
21	Fillmore	18–20	14	19	19	17
7	Kamas	18–20	20	19	21	20
13A	La Sal, La Sal Mtns	15–17	17	22	16	18
23	Monroe	18–20	17	17	17	17
24	Mt Dutton	18–20	17	12	17	15
11	Nine Mile	18–20	19	19	17	18
8	North Slope	18–20	18	18	19	18
18	Oquirrh-Stansbury	15–17	17	22	16	18
28	Panguitch Lake	18–20	15	13	20	16
30	Pine Valley	18–20	21	21	16	19
25C/26	Plateau, Boulder/Kaiparowits	18–20	13	15	21	16
25A	Plateau, Fishlake	18–20	17	17	20	18
25B	Plateau, Thousand Lakes	18–20	14	15	21	17
14A	San Juan, Abajo Mtns	18–20	14	20	23	19
9BD	South Slope, Bonanza/Vernal	15–17	14	12	17	14
9A	South Slope, Yellowstone	18–20	20	20	18	20
20	Southwest Desert	18–20	20	20	16	19
17BC	Wasatch Mtns, East	18–20	19	18	21	19
17A	Wasatch Mtns, West	15–17	16	16	15	16
19C	West Desert, Tintic	15–17	35	*	13	24
19A	West Desert, West	15–17	35	*	13	24
29	Zion	18–20	19	19	18	19

*Insufficient data.

Number of buck deer / 100 does for general-season private land management unit, Utah 2019–2021.

Unit		Current objective	Postseason estimate			3-year average
			2019	2020	2021	
6	Chalk Creek	18–20	25	22	25	24
5	East Canyon	18–20	24	21	28	24
4	Morgan-South Rich	18–20	30	25	27	27
3	Ogden	18–20	16	19	23	20

Number of buck deer / 100 does for limited-entry management unit, Utah 2019–2021.

Unit		Current objective	Postseason estimate			3-year average
			2019	2020	2021	
10AC	Book Cliffs, North	25–35	34	28	26	30
10B	Book Cliffs, South	25–35	27	29	27	28
2B	Cache, Crawford Mtn	25–35	20	23	18	20
21C	Fillmore, Oak Creek LE	25–35	27	39	37	34
13B	La Sal, Dolores Triangle	25–35	33	33	25	30
14B	San Juan, Elk Ridge	25–35	24	46	44	38
9C	South Slope, Diamond Mtn	25–35	35	32	33	34
19B	West Desert, Vernon	25–35	41	37	23	34

Number of buck deer / 100 does for premium limited-entry management unit, Utah 2019–2021.

Unit		Current objective	Postseason estimate			3-year average
			2019	2020	2021	
15	Henry Mtns	40–55	37	31	40	36
26	Paunsaugunt	40–55	42	40	44	42

Number of fawn deer / 100 does by management unit, Utah 2012–2021.

Unit	Postseason estimate										
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
22	Beaver	57	61	60	64	57	45	49	48	37	37
10A	Book Cliffs, North	52	44	57	59	46	42	28	36	51	37
10B	Book Cliffs, South	41	39	49	41	27	29	27	44	54	42
1	Box Elder	56	52	63	65	58	56	57	52	74	60
2	Cache	85	58	61	64	65	67	78	55	67	62
2B	Cache, Crawford Mtns	98	117	69	58	66	70	74	51	65	51
16B	Central Mtns, Manti	72	65	67	69	64	63	65	56	68	63
16A	Central Mtns, Nebo	58	61	57	52	66	64	58	54	53	53
6	Chalk Creek	73	63	68	65	60	70	57	55	57	72
5	East Canyon	84	47	64	68	61	79	71	52	57	65
21C	Fillmore, Oak Creek LE	44	50	62	62	56	45	63	41	44	41
21	Fillmore	58	58	65	59	48	49	49	42	44	40
15	Henry Mtns	74	60	81	76	65	53	38	57	53	40
7	Kamas	75	64	67	64	79	55	61	48	57	61
13B	La Sal, Dolores Triangle	65	65	47	64	40	56	28	41	48	46
13A	La Sal, La Sal Mtns	48	53	56	46	47	24	22	34	53	38
23	Monroe	69	70	66	64	50	52	51	43	52	42
4	Morgan-South Rich	86	50	67	62	61	72	64	44	64	62
24	Mt Dutton	66	67	56	56	51	64	45	48	40	43
11A	Nine Mile, Anthro	63	73	78	78	70	55	46	57	58	43
11B	Nine Mile, Range Creek	58	49	60	65	50	58	37	50	55	46
8	North Slope	64	63	65	73	57	55	46	58	54	58
3	Ogden	78	63	69	63	57	63	60	63	72	66
18	Oquirrh-Stansbury	54	69	68	66	57	56	57	39	49	40
28	Panguitch Lake	70	63	58	65	66	51	59	62	51	52
27	Paunsaugunt	59	52	64	65	60	63	48	55	60	52
30	Pine Valley	60	59	58	61	57	57	46	60	45	34

Number of fawn deer / 100 does by management unit, Utah 2012–2021 (continued).

Unit	Postseason estimate									
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
25C Plateau, Boulder	70	57	57	65	56	69	47	52	55	50
25A Plateau, Fishlake	61	70	62	71	44	57	46	45	58	42
25B Plateau, Thousand Lakes	42	61	58	63	50	55	63	62	48	42
14A San Juan, Abajo Mtns	53	62	52	57	55	51	32	44	55	45
14B San Juan, Elk Ridge	42	51	38	43	48	28	27	35	50	40
9C South Slope, Diamond Mtn	68	70	74	82	68	58	51	56	57	60
9B South Slope, Vernal	72	60	78	76	65	64	58	50	57	67
9A South Slope, Yellowstone	63	67	64	69	64	64	62	47	54	44
20 Southwest Desert	44	48	46	48	48	49	32	50	36	25
17C Wasatch Mtns, Avintaquin	65	65	67	64	58	67	30	57	67	62
17B Wasatch Mtns, Currant Creek	79	70	81	61	64	72	59	65	78	63
17SL Wasatch Mtns, Salt Lake	66	68	*	72	72	59	63	*	*	*
17A Wasatch Mtns, West	71	76	70	73	75	68	66	58	54	63
19B West Desert, Vernon	61	55	85	67	69	67	63	56	42	32
19AC West Desert, Tintic/West Desert	*	54	*	*	*	*	43	73	*	48
29 Zion	62	59	56	61	63	60	57	59	50	51
Statewide averages	65	62	64	63	59	59	52	53	56	51

*Insufficient data.

Deer classification data by management unit, Utah 2012–2021.

Beaver

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	646	57	49	16	41	—	—
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	—	—

Book Cliffs, North

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1120	52	41	27	43	974	29
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Book Cliffs, South

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	522	41	30	37	47	480	26
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

Box Elder

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1387	56	49	15	30	1086	46
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Cache

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	827	85	74	16	48	761	52
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	—	—

Cache, Crawford Mtn

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	96	98	85	16	57	95	51
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Central Mtns, Manti (Central Region)

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1206	79	70	13	39	280	53
2013–14	1433	73	63	16	69	232	59
2014–15	1389	73	62	18	34	—	—
2015–16	1623	72	61	19	27	279	42
2016–17	2003	73	64	14	42	—	—
2017–18	1157	66	60	11	25	—	—
2018–19	1985	80	68	17	29	—	—
2019–20	1722	62	56	12	41	—	—
2020–21	1686	72	63	14	34	—	—
2021–22	390	68	57	19	58	—	—

Central Mtns, Manti (Southeastern Region)

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1841	68	58	17	35	3161	47
2013–14	1937	60	50	21	25	2296	47
2014–15	2009	62	49	26	35	856	43
2015–16	2111	58	46	27	39	1489	33
2016–17	2212	56	48	17	36	1619	29
2017–18	1237	60	52	15	33	2580	40
2018–19	1966	53	45	17	32	2584	31
2019–20	1395	49	41	21	36	—	—
2020–21	1650	64	55	17	37	—	—
2021–22	2112	63	52	20	26	1723	47

Deer classification data by management unit, Utah 2012–2021 (continued).

Central Mtns, Nebo

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1264	58	51	14	35	—	—
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	—	—

Chalk Creek

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	927	73	55	32	57	1022	48
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

East Canyon

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	963	84	66	27	48	496	41
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	—	—

Fillmore, Oak Creek LE

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	418	44	36	21	61	—	—
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Fillmore

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	958	58	50	16	49	—	—
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	—	—

Henry Mtns

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	437	74	49	52	73	363	31
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

Deer classification data by management unit, Utah 2012–2021 (continued).

Kamas

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	829	75	59	28	38	705	54
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	—	—

La Sal, Dolores Triangle

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	143	65	53	22	67	243	31
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

Deer classification data by management unit, Utah 2012–2021 (continued).

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
2012–13	503	48	43	11	40	601	41
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

Monroe

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1443	69	58	18	36	1220	42
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Morgan-South Rich

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1243	86	61	40	50	498	36
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	—	—

Mt Dutton

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	695	66	58	14	36	—	—
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Nine Mile, Anthro

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	224	63	49	28	33	44	57
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	—	—

Nine Mile, Range Creek

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	738	58	47	24	41	822	37
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

Deer classification data by management unit, Utah 2012–2021 (continued).

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
2012–13	1017	64	56	16	42	1072	43
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	—	—

Ogden

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	824	78	65	20	49	642	68
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Oquirrh-Stansbury

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	558	54	48	12	37	878	35
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	—	—

Panguitch Lake

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1613	70	59	19	35	—	—
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Paunsaugunt

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	605	59	41	44	54	—	—
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	—	—

Pine Valley

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	2096	60	48	24	47	1521	47
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Plateau, Boulder

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	472	70	56	25	40	—	—
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	—	—

Plateau, Fishlake

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1118	61	53	14	43	—	—
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Plateau, Thousand Lakes

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	282	42	36	17	50	—	—
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	—	—

San Juan, Abajo Mtns

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	896	53	47	14	33	797	44
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

Deer classification data by management unit, Utah 2012–2021 (continued).

San Juan, Elk Ridge

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	174	42	34	24	80	275	29
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

South Slope, Bonanza/Vernal

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	892	72	66	10	42	879	36
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

South Slope, Diamond Mtn

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1315	68	50	37	60	1150	38
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	—	—

South Slope, Yellowstone

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1056	63	53	20	35	1191	42
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Southwest Desert

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	406	44	34	30	61	—	—
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	—	—

Wasatch Mtns, Avintaquin

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	306	65	52	27	58	883	43
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Wasatch Mtns, Currant Creek

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	2396	79	67	18	41	1269	47
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	—	—

Wasatch Mtns, Salt Lake

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	500	66	51	28	58	—	—
2013–14	192	68	54	28	33	—	—
2014–15	—	—	—	—	—	—	—
2015–16	156	72	56	28	64	—	—
2016–17	642	72	57	26	48	—	—
2017–18	194	59	46	29	17	—	—
2018–19	—	—	—	—	—	—	—
2019–20	—	—	—	—	—	—	—
2020–21	—	—	—	—	—	—	—
2021–22	—	—	—	—	—	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

Wasatch Mtns, West

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1524	71	61	16	36	510	68
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	—	—

West Desert, Other

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	—	—	—	—	—	—	—
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	—	—

Deer classification data by management unit, Utah 2012–2021 (continued).

West Desert, Vernon

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	327	61	51	20	42	—	—
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	—	—

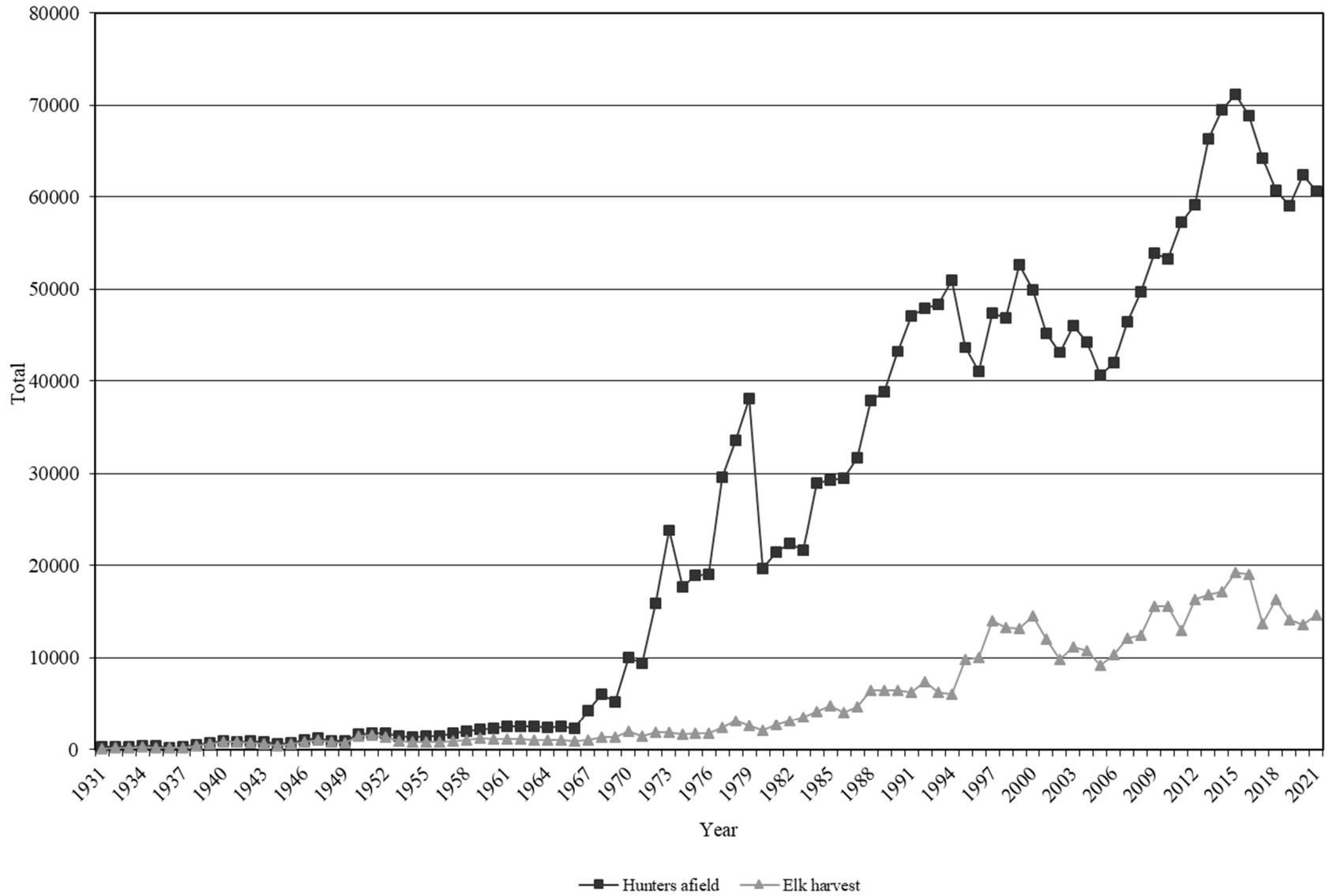
Zion

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2012–13	1400	62	50	25	43	—	—
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	—	—

ELK



Statewide trends of elk harvest statistics, Utah 1931–2021.



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	Total	
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 1971–2021.

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 1971–2021 (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

Total bull elk harvest by management unit, Utah 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22 Beaver	114	188	197	149	177	133	182	126	69	112
10 Book Cliffs	250	330	255	312	410	385	305	261	194	207
1B Box Elder, Hansel Mtn	39	44	26	25	29	13	29	77	32	69
1A Box Elder, West Box Elder	35	26	33	43	67	66	62	43	62	57
2 Cache	377	337	315	309	285	263	285	253	237	253
16B Central Mtns, Manti	821	821	755	762	823	676	748	685	725	866
16A Central Mtns, Nebo	167	180	156	166	236	213	193	116	178	238
6 Chalk Creek	280	308	303	320	343	312	340	307	343	343
5 East Canyon	243	213	226	219	279	184	173	173	180	186
21A Fillmore, Oak Creek	39	72	35	33	65	58	33	40	33	34
21B Fillmore, Pahvant	132	115	101	114	148	99	161	141	118	58
15 Henry Mtns	8	24	4	0	4	13	8	0	4	0
26 Kaiparowits	0	8	14	4	0	12	0	12	0	9
7 Kamas	151	129	155	141	142	147	179	107	133	92
13B La Sal, Dolores Triangle	0	8	9	4	3	0	0	5	13	4
13A La Sal, La Sal Mtns	131	141	169	204	193	190	207	192	153	182
23 Monroe	202	249	56	94	66	60	80	127	150	198
4 Morgan-South Rich	381	362	355	380	366	310	390	296	304	331
24 Mt Dutton	141	178	149	140	147	110	102	61	42	57
11A Nine Mile, Anthro	27	30	32	23	32	34	20	30	22	24
11B Nine Mile, Range Creek	183	207	208	173	185	166	189	151	145	200
8A North Slope, Summit	335	290	393	384	362	300	286	350	280	401
8C North Slope, Three Corners	27	30	27	26	22	22	25	19	26	20
8B North Slope, West Daggett	213	218	172	246	295	191	211	190	192	208
3 Ogden	174	186	179	231	223	178	256	165	166	196
18 Oquirrh-Stansbury	60	78	74	60	60	68	71	58	63	77
28 Panguitch Lake	150	142	126	141	160	107	115	113	114	192

*Includes harvest from Oak Creek South.

Total bull elk harvest by management unit, Utah 2012–2021 (continued).

	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
27	Paunsaugunt	51	58	51	62	52	74	48	62	48	62
30	Pine Valley	8	20	25	20	16	33	61	73	4	21
25C	Plateau, Boulder	149	172	128	138	133	104	75	97	95	149
25A	Plateau, Fishlake	315	367	398	428	308	341	493	338	458	485
25B	Plateau, Thousand Lakes	4	21	8	24	16	4	0	21	8	21
14A	San Juan, Montezuma Canyon	27	20	11	11	4	4	12	0	11	16
14B	San Juan Bull Elk	107	91	97	77	82	111	82	100	124	120
12A	San Rafael, North	10	8	4	0	4	0	0	4	8	9
12B	San Rafael, South-Dirty Devil	19	7	4	0	0	0	0	16	4	0
9D	South Slope, Bonanza	49	30	81	87	101	121	130	107	116	132
9C	South Slope, Diamond Mtn	72	74	71	65	69	76	64	71	67	73
9B	South Slope, Vernal	364	431	387	470	421	349	326	264	308	335
9A	South Slope, Yellowstone	427	453	443	512	534	632	540	438	471	514
20	Southwest Desert	228	290	289	260	162	167	195	142	150	167
17	Wasatch Mtns	1027	997	933	952	814	735	882	787	861	858
19A	West Desert, Deep Creek	36	35	42	44	33	59	23	35	37	14
19BC	West Desert, East	24	31	46	58	41	25	53	61	36	43
29	Zion	88	112	115	178	172	193	125	73	88	111

Total antlerless* elk harvest by management unit, Utah 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22 Beaver	122	80	124	189	449	252	388	334	182	153
10 Book Cliffs	99	83	114	109	117	97	101	81	104	142
1B Box Elder, Hansel Mtn	27	13	17	9	47	27	54	52	61	57
1A Box Elder, West Box Elder	85	55	45	85	71	45	70	33	42	57
2 Cache	331	276	226	304	446	347	467	294	342	79
16B Central Mtns, Manti	1366	1232	1407	1514	1483	539	728	623	536	465
16A Central Mtns, Nebo	74	145	137	135	195	203	467	224	210	199
6 Chalk Creek	425	484	472	687	782	376	513	536	366	642
5 East Canyon	397	342	348	536	651	241	471	283	227	344
21A Fillmore, Oak Creek	57	4	9	3	37	28	21	74	39	29
21B Fillmore, Pahvant	105	87	120	98	150	90	186	60	80	111
15 Henry Mtns	2	0	9	0	0	0	0	0	0	0
26 Kaiparowits	0	0	4	4	2	0	4	18	10	2
7 Kamas	144	149	129	163	155	168	121	67	58	88
13B La Sal, Dolores Triangle	24	10	24	27	21	8	10	15	9	5
13A La Sal, La Sal Mtns	157	120	188	184	203	145	196	187	324	276
23 Monroe	65	200	243	396	163	76	140	59	94	117
4 Morgan-South Rich	599	671	491	540	625	335	441	452	500	543
24 Mt Dutton	120	180	239	244	146	189	211	176	62	21
11A Nine Mile, Anthro	187	126	76	131	121	61	66	174	166	166
11B Nine Mile, Range Creek	168	115	131	105	94	80	52	44	32	85
8A North Slope, Summit	46	79	75	106	116	90	103	80	102	122
8C North Slope, Three Corners	31	23	17	8	8	0	4	2	1	3
8B North Slope, West Daggett	101	124	123	197	209	89	140	103	86	56
3 Ogden	112	74	328	435	613	167	279	339	87	169
18 Oquirrh-Stansbury	67	70	63	94	59	58	51	13	22	28
28 Panguitch Lake	20	68	115	172	342	259	213	186	231	162

*Data includes mitigation harvest.

Total antlerless* elk harvest by management unit, Utah 2012–2021 (continued).

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
27 Paunsaugunt	30	38	35	50	135	56	71	71	68	41
30 Pine Valley	2	3	15	4	14	35	20	12	15	11
25C Plateau, Boulder	133	229	446	401	177	137	190	104	83	86
25A Plateau, Fishlake	42	312	529	561	208	197	234	142	186	291
25B Plateau, Thousand Lakes	0	0	12	10	15	3	15	78	30	28
14A San Juan, Montezuma Canyon	128	94	33	40	19	37	59	82	15	17
14B San Juan Bull Elk	125	132	174	107	151	48	105	23	99	164
12A San Rafael, North	2	3	10	15	11	15	0	4	0	0
12B San Rafael, South-Dirty Devil	4	0	0	4	0	5	0	4	0	0
9D South Slope, Bonanza	4	0	12	9	48	0	3	8	8	7
9C South Slope, Diamond Mtn	207	144	80	197	113	129	116	158	149	160
9B South Slope, Vernal	398	279	196	379	473	187	382	366	330	376
9A South Slope, Yellowstone	524	594	506	542	871	418	717	582	608	437
20 Southwest Desert	75	162	337	393	275	379	239	290	284	79
17C Wasatch Mtns, Avintaquin	232	191	182	218	94	49	46	32	53	40
17B Wasatch Mtns, Currant Creek	968	1008	844	900	449	101	98	104	85	63
17A Wasatch Mtns, West	789	674	638	736	353	286	439	330	382	384
19A West Desert, Deep Creek	9	9	14	14	18	88	11	5	26	25
19BC West Desert, East	6	14	7	20	36	5	86	129	114	71
29 Zion	40	50	89	68	123	230	197	219	206	99

*Data includes mitigation harvest.

Total elk harvest by management unit, Utah 2021.

	Unit	Bull harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22	Beaver	112	153	265	1816	4.0	14.6
10	Book Cliffs	207	142	349	1060	4.1	32.9
1	Box Elder	138	114	252	847	3.7	29.8
2	Cache	253	334	587	3524	4.2	16.7
16B	Central Mtns, Manti	866	465	1331	5762	3.8	23.1
16A	Central Mtns, Nebo	238	199	437	1810	4.1	24.1
6	Chalk Creek	343	642	985	3010	4.5	32.7
5	East Canyon	186	344	530	1899	4.2	27.9
21	Fillmore	145	140	285	1340	3.8	21.3
15	Henry Mtns	0	0	0	64	3.8	0.0
7	Kamas	92	88	180	2005	3.3	9.0
13	La Sal	186	281	467	1786	5.2	26.1
23	Monroe	198	117	315	1633	3.5	19.3
4	Morgan-South Rich	331	543	874	2517	3.0	34.7
24	Mt Dutton	57	21	78	407	4.2	19.2
11	Nine Mile	224	251	475	1897	3.8	25.0
8	North Slope	629	181	810	7133	3.4	11.4
3	Ogden	196	169	365	1656	3.5	22.0
18	Oquirrh-Stansbury	77	28	105	483	2.6	21.7
28	Panguitch Lake	192	162	354	2030	3.6	17.4
27	Paunsaugunt	62	41	103	490	6.7	21.0
30	Pine Valley	21	11	32	566	3.8	5.7
25C/26	Plateau, Boulder/Kaiparowits	158	88	246	1040	4.1	23.7
25AB	Plateau, Fishlake/Thousand Lakes	506	319	825	3359	3.8	24.6
14	San Juan	136	181	317	953	4.9	33.3
12	San Rafael	9	0	9	74	7.5	12.2
9BC	South Slope, Diamond Mtn/Vernal	540	543	1083	5667	3.9	19.1
9A	South Slope, Yellowstone	514	437	951	5601	3.6	17.0
20	Southwest Desert	167	79	246	1153	4.0	21.3
17	Wasatch Mtns	858	487	1345	7064	4.2	19.0
19	West Desert	57	96	153	1349	5.8	11.3
29	Zion	111	99	210	1957	3.7	10.7
	Unidentified	2	45	47	178	6.8	26.4
	Statewide totals*	7817	6784	14601	60566	6.8	24.1

*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 2021.

	Unit	Harvest				Hunters afield	Mean days hunted	Success rate (%)
		Bull	Cow	Calf	Total			
22B	Beaver, East	9	4	0	13	211	6.3	6.2
22A	Beaver, West	4	0	0	4	142	6.3	2.8
10	Book Cliffs	8	0	0	8	64	7.1	12.5
1A	Box Elder, Grouse Creek	0	4	0	4	21	4.4	19.0
1B	Box Elder, Hansel Mtn	4	0	0	4	26	6.7	15.4
2	Cache	13	38	0	51	644	6.8	7.9
16B	Central Mtns, Manti	41	47	9	97	1018	6.3	9.5
16A	Central Mtns, Nebo	8	30	4	42	348	6.5	12.1
6	Chalk Creek	25	0	0	25	292	6.7	8.6
5	East Canyon	34	4	0	38	189	5.2	20.1
21A	Fillmore, Oak Creek	4	0	0	4	56	4.3	7.1
21B	Fillmore, Pahvant	9	21	4	34	146	5.5	23.3
15	Henry Mtns	0	0	0	0	4	2.0	0.0
26	Kaiparowits	0	0	0	0	21	6.0	0.0
7	Kamas	9	4	0	13	348	5.7	3.7
13B	La Sal, Dolores Triangle	4	4	0	8	26	5.8	30.8
13A	La Sal, La Sal Mtns	4	26	0	30	309	7.4	9.7
23	Monroe	25	38	9	72	408	7.0	17.6
4	Morgan-South Rich	12	9	0	21	236	6.3	8.9
24	Mt Dutton	0	0	0	0	39	6.6	0.0
11A	Nine Mile, Anthro	4	0	0	4	64	6.3	6.3
11B	Nine Mile, Range Creek	8	0	0	8	103	6.8	7.8
8A	North Slope, Summit	58	43	9	110	1074	6.9	10.2
8B	North Slope, West Daggett	54	9	0	63	447	7.1	14.1
3	Ogden	4	4	0	8	176	6.6	4.5
18	Oquirrh-Stansbury	4	17	0	21	82	3.6	25.6
28	Panguitch Lake	17	21	0	38	378	6.3	10.1
27	Paunsaugunt	0	0	0	0	26	4.3	0.0
30	Pine Valley	8	0	0	8	86	8.1	9.3
25C	Plateau, Boulder	4	4	0	8	193	5.8	4.1
25A	Plateau, Fishlake	51	34	4	89	477	6.2	18.7
25B	Plateau, Thousand Lakes	0	0	0	0	9	3.5	0.0
14A	San Juan, Montezuma Canyon	0	9	0	9	52	6.0	17.3
14B	San Juan Bull Elk	4	17	0	21	163	6.2	12.9
12	San Rafael	0	0	0	0	34	10.8	0.0
9D	South Slope, Bonanza	21	4	0	25	249	7.1	10.0
9B	South Slope, Vernal	51	21	0	72	717	7.1	10.0
9A	South Slope, Yellowstone	46	30	4	80	833	6.6	9.6
20	Southwest Desert	4	13	0	17	185	6.5	9.2

General-season archery elk harvest by management unit, Utah 2021 (continued).

Unit		Harvest				Hunters afield	Mean days hunted	Success rate (%)
		Bull	Cow	Calf	Total			
17C	Wasatch Mtns, Avintaquin	13	4	0	9	228	6.5	3.9
17B	Wasatch Mtns, Currant Creek	17	13	4	34	537	5.7	6.3
17A	Wasatch Mtns, West	67	51	4	122	1066	5.6	11.4
19A	West Desert, Deep Creek	0	0	0	0	34	6.8	0.0
19BC	West Desert, East	0	9	0	9	99	5.4	9.1
29	Zion	17	0	0	17	408	5.6	4.2
Statewide totals*		659	533	52	1244	10891	7.1	11.4

*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 2021.

Unit		Harvest				Hunters afield	Success rate (%)
		Bull	Cow	Calf	Total		
5	East Canyon	14	0	0	14	—	—
9A	South Slope, Yellowstone	0	11	0	11	—	—
17A	Wasatch Mtns, West	0	0	3	3	—	—
Statewide totals*		14	11	3	28	1563	1.8

*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 2021.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22B	Beaver, East	46	377	4.7	12.2
10	Book Cliffs	75	351	4.1	21.4
1A	Box Elder, Grouse Creek	5	39	4.4	12.8
2	Cache	70	585	4.8	12.0
16B	Central Mtns, Manti	227	1572	4.7	14.4
16A	Central Mtns, Nebo	107	547	4.4	19.6
21B	Fillmore, Pahvant	37	261	4.3	14.2
26	Kaiparowits	9	34	3.6	26.5
13B	La Sal, Dolores Triangle	0	5	3.0	0.0
13A	La Sal, La Sal Mtns	60	343	4.6	17.5
23	Monroe	70	469	4.1	14.9
24	Mt Dutton	14	121	3.6	11.6
11A	Nine Mile	0	39	4.8	0.0
18	Oquirrh-Stansbury	28	160	3.2	17.5
28	Panguitch Lake	65	508	4.3	12.8
27	Paunsaugunt	14	97	4.1	14.4
25C	Plateau, Boulder	23	232	4.6	9.9
25A	Plateau, Fishlake	120	880	4.8	13.6
25B	Plateau, Thousand Lakes	14	53	3.6	26.4
14B	San Juan Bull Elk	32	140	5.1	22.9
12B	San Rafael, South-Dirty Devil	5	5	5.0	100.0
20	Southwest Desert	56	372	4.1	15.1
17C	Wasatch Mtns, Avintaquin	19	164	3.9	11.6
17B	Wasatch Mtns, Currant Creek	37	537	4.8	6.9
17A	Wasatch Mtns, West	56	585	4.3	9.6
19A	West Desert, Deep Creek	0	58	4.9	0.0
	Statewide totals*	1186	7802	4.9	15.2

*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 2021.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22A	Beaver, West	4	92	5.5	4.3
1B	Box Elder, Hansel Mtn	29	146	4.4	19.9
2	Cache	17	218	3.6	7.8
6	Chalk Creek	58	414	4.6	14.0
5	East Canyon	33	247	3.8	13.4
21A	Fillmore, Oak Creek	17	155	4.5	11.0
15	Henry Mtns	0	21	2.6	0.0
7	Kamas	33	615	4.6	5.4
4	Morgan-South Rich	50	230	4.3	21.7
11B	Nine Mile, Range Creek	58	280	5.1	20.7
8A	North Slope, Summit	166	1443	5.1	11.5
8B	North Slope, West Daggett	83	673	5.3	12.3
3	Ogden	62	318	4.3	19.5
30	Pine Valley	8	130	4.0	6.2
14A	San Juan, Montezuma Canyon	8	17	5.8	47.1
12A	San Rafael, North	4	21	4.8	19.0
9D	South Slope, Bonanza	71	389	5.3	18.3
9B	South Slope, Vernal	125	1121	5.3	11.2
9A	South Slope, Yellowstone	245	1359	4.9	18.0
19BC	West Desert, East	21	259	5.2	8.1
29	Zion	33	318	4.6	10.4
	Statewide totals*	1128	7897	5.2	14.3

*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 2021.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22B	Beaver, East	0	24	6.0	0.0
10	Book Cliffs	20	54	4.3	37.0
1A	Box Elder, Grouse Creek	0	3	2.0	0.0
2	Cache	0	75	4.2	0.0
16B	Central Mtns, Manti	27	150	4.2	18.0
16A	Central Mtns, Nebo	0	27	4.3	0.0
21B	Fillmore, Pahvant	0	20	6.2	0.0
26	Kaiparowits	—	0	—	—
13B	La Sal, Dolores Triangle	0	3	4.0	0.0
13A	La Sal, La Sal Mtns	0	24	3.7	0.0
23	Monroe	3	48	3.3	6.3
24	Mt Dutton	0	10	2.3	0.0
11A	Nine Mile	0	3	9.0	0.0
18	Oquirrh-Stansbury	3	14	3.0	21.4
28	Panguitch Lake	0	27	4.8	0.0
27	Paunsaugunt	3	7	1.5	42.9
25C	Plateau, Boulder	0	7	2.0	0.0
25A	Plateau, Fishlake	23	150	4.5	15.3
25B	Plateau, Thousand Lakes	3	20	3.2	15.0
14B	San Juan Bull Elk	3	3	5.0	100.0
12B	San Rafael, South-Dirty Devil	—	0	—	—
20	Southwest Desert	3	31	6.3	9.7
17C	Wasatch Mtns, Avintaquin	3	7	8.0	42.9
17B	Wasatch Mtns, Currant Creek	10	65	4.1	15.4
17A	Wasatch Mtns, West	3	24	3.3	12.5
19A	West Desert, Deep Creek	0	10	4.7	0.0
	Statewide totals*	107	726	4.8	14.7

*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 2021.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22A	Beaver, West	0	7	5.0	0.0
1B	Box Elder, Hansel Mtn	—	0	—	—
2	Cache	4	18	3.0	22.2
6	Chalk Creek	8	33	3.2	24.2
5	East Canyon	12	26	5.6	46.2
21A	Fillmore, Oak Creek	0	4	1.0	0.0
15	Henry Mtns	0	11	5.0	0.0
7	Kamas	0	11	2.7	0.0
4	Morgan-South Rich	8	40	3.4	20.0
11B	Nine Mile, Range Creek	0	7	4.0	0.0
8A	North Slope, Summit	4	91	5.6	4.4
8B	North Slope, West Daggett	0	55	4.9	0.0
3	Ogden	12	59	3.3	20.3
30	Pine Valley	0	11	4.7	0.0
14A	San Juan, Montezuma Canyon	0	15	4.3	0.0
12A	San Rafael, North	—	0	—	—
9D	South Slope, Bonanza	4	22	4.8	18.2
9B	South Slope, Vernal	12	91	5.0	13.2
9A	South Slope, Yellowstone	12	132	4.8	9.1
19BC	West Desert, East	0	4	2.0	0.0
29	Zion	4	26	4.7	15.4
	Statewide totals*	79	626	4.9	12.6

*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 2021.

	Unit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22A	Beaver, West	0	14	5.3	0.0
1B	Box Elder, Hansel Mtn	4	4	5.0	100.0
2	Cache	4	7	6.5	57.1
6	Chalk Creek	7	11	4.0	63.6
5	East Canyon	0	11	1.3	0.0
21A	Fillmore, Oak Creek	7	32	4.4	21.9
15	Henry Mtns	—	0	—	—
7	Kamas	4	42	4.3	9.5
4	Morgan-South Rich	4	28	4.1	14.3
11B	Nine Mile, Range Creek	4	32	4.3	12.5
8A	North Slope, Summit	18	63	4.1	28.6
8B	North Slope, West Daggett	7	14	3.5	50.0
3	Ogden	11	18	4.2	61.1
30	Pine Valley	0	11	3.0	0.0
14A	San Juan, Montezuma Canyon	—	0	—	—
12A	San Rafael, North	0	4	6.0	0.0
9D	South Slope, Bonanza	11	28	4.4	39.3
9B	South Slope, Vernal	18	49	4.2	36.7
9A	South Slope, Yellowstone	18	84	4.8	21.4
19BC	West Desert, East	0	7	3.0	0.0
29	Zion	11	28	4.6	39.3
	Statewide totals*	123	427	4.8	28.8

*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 2021.

	Unit	Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
		Bull	Cow	Calf	Total			
22B	Beaver, East	4	8	0	12	94	160	74
22A	Beaver, West	0	0	0	0	20	0	0
10	Book Cliffs	20	0	0	20	28	71	37
1A	Box Elder, Grouse Creek	4	0	0	4	0	8	4
1B	Box Elder, Hansel Mtn	0	0	0	0	0	0	0
2	Cache	28	0	0	28	155	206	124
16B	Central Mtns, Manti	146	8	4	158	456	660	272
16A	Central Mtns, Nebo	69	8	0	77	122	202	74
6	Chalk Creek	—	—	—	—	0	0	0
5	East Canyon	0	0	4	4	4	0	0
21A	Fillmore, Oak Creek	0	0	0	0	4	0	0
21B	Fillmore, Pahvant	12	0	0	12	49	67	33
15	Henry Mtns	—	—	—	—	0	0	0
26	Kaiparowits	0	0	0	0	12	0	4
7	Kamas	0	0	0	0	4	0	0
13B	La Sal, Dolores Triangle	—	—	—	—	0	0	0
13A	La Sal, La Sal Mtns	12	0	0	12	49	97	45
23	Monroe	57	4	0	61	159	210	107
4	Morgan-South Rich	0	0	0	0	4	0	0
24	Mt Dutton	4	0	0	4	24	38	21
11A	Nine Mile, Anthro	4	0	0	4	8	13	4
11B	Nine Mile, Range Creek	—	—	—	—	0	0	0
8A	North Slope, Summit	0	0	0	0	29	0	0
8B	North Slope, West Daggett	0	0	4	4	4	0	0
3	Ogden	0	0	0	0	4	0	0
18	Oquirrh-Stansbury	16	0	0	16	53	76	37
28	Panguitch Lake	73	8	0	81	163	227	95
27	Paunsaugunt	8	4	0	12	24	50	21
30	Pine Valley	0	0	0	0	4	0	0
25C	Plateau, Boulder	40	0	0	40	69	88	45
25A	Plateau, Fishlake	89	0	0	89	191	395	210
25B	Plateau, Thousand Lakes	4	0	4	8	24	25	8
14A	San Juan, Montezuma Canyon	4	4	0	8	12	0	0
14B	San Juan Bull Elk	8	0	0	8	24	29	12
12	San Rafael	—	—	—	—	0	0	0
9D	South Slope, Bonanza	0	0	0	0	20	0	0
9B	South Slope, Vernal	0	0	0	0	0	0	0
9A	South Slope, Yellowstone	0	0	0	0	12	0	0
20	Southwest Desert	24	0	0	24	65	126	74

*Includes extended archery

General-season multiseason spike bull elk harvest by management unit, Utah 2021 (continued).

Unit	Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
	Bull	Cow	Calf	Total			
17C Wasatch Mtns, Avintaquin	32	0	0	32	65	88	54
17B Wasatch Mtns, Carrant Creek	28	8	0	36	183	189	99
17A Wasatch Mtns, West	28	4	4	36	253	240	161
19A West Desert, Deep Creek	0	0	0	0	0	4	0
19BC West Desert, East	0	0	0	0	8	0	0
29 Zion	0	0	0	0	24	0	0
Statewide totals**	727	57	20	804	2130	2942	1496

*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 3517 for an overall success rate of 23%.

General-season multiseason any bull elk harvest by management unit, Utah 2021.

Unit	Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters	
	Bull	Cow	Calf	Total				
22B	Beaver, East	0	0	0	0	14	0	0
22A	Beaver, West	9	0	0	9	38	33	14
10	Book Cliffs	5	0	0	5	9	0	0
1A	Box Elder, Grouse Creek	0	0	0	0	9	0	0
1B	Box Elder, Hansel Mtn	32	0	0	32	43	85	42
2	Cache	23	0	0	23	104	132	56
16B	Central Mtns, Manti	0	0	0	0	94	0	0
16A	Central Mtns, Nebo	5	0	0	5	19	0	0
6	Chalk Creek	41	0	10	51	156	193	102
5	East Canyon	46	0	0	46	132	160	107
21A	Fillmore, Oak Creek	9	0	0	9	47	85	42
21B	Fillmore, Pahvant	0	0	0	0	5	0	0
15	Henry Mtns	0	0	0	0	0	14	5
26	Kaiparowits	—	—	—	—	0	0	0
7	Kamas	46	5	0	51	241	358	153
13B	La Sal, Dolores Triangle	0	0	0	0	0	0	0
13A	La Sal, La Sal Mtns	0	5	0	5	33	0	0
23	Monroe	0	0	5	5	14	0	0
4	Morgan-South Rich	83	0	0	83	203	292	176
24	Mt Dutton	0	0	0	0	5	0	0
11A	Nine Mile, Anthro	0	0	0	0	28	0	0
11B	Nine Mile, Range Creek	69	0	5	74	123	240	102
8A	North Slope, Summit	138	9	15	162	817	932	333
8B	North Slope, West Daggett	64	5	0	69	349	358	171
3	Ogden	69	0	0	69	184	306	153
18	Oquirrh-Stansbury	0	0	0	0	9	0	0
28	Panguitch Lake	0	0	0	0	52	0	0
27	Paunsaugunt	—	—	—	—	0	0	0
30	Pine Valley	5	0	0	5	57	89	42
25C	Plateau, Boulder	0	0	0	0	5	0	0
25A	Plateau, Fishlake	0	0	0	0	47	0	0
25B	Plateau, Thousand Lakes	0	0	0	0	0	0	0
14A	San Juan, Montezuma Canyon	5	0	0	5	19	19	5
14B	San Juan Bull Elk	0	0	0	0	5	0	0
12	San Rafael	0	0	0	0	0	5	0
9D	South Slope, Bonanza	28	0	0	28	104	216	111
9B	South Slope, Vernal	129	9	5	143	453	598	259
9A	South Slope, Yellowstone	193	5	15	213	685	852	426
20	Southwest Desert	0	0	0	0	14	0	0

*Includes extended archery

General-season multiseason any bull elk harvest by management unit, Utah 2021 (continued).

Unit	Harvest*				Archery hunters	Any weapon hunters	Muzzleloader hunters
	Bull	Cow	Calf	Total			
17C Wasatch Mtns, Avintaquin	0	0	0	0	19	0	0
17B Wasatch Mtns, Currant Creek	0	0	0	0	76	0	0
17A Wasatch Mtns, West	9	5	0	14	156	0	0
19A West Desert, Deep Creek	0	0	0	0	14	0	0
19BC West Desert, East	23	0	0	23	38	160	102
29 Zion	46	0	0	46	231	278	144
Statewide totals**	1087	41	55	1179	4189	5030	2380

*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 6524 for an overall success rate of 18%.

Limited-entry archery bull elk harvest, Utah 2021.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3000	Beaver, East	8	9	9	11.8	88.9
10AB	EB3001	Book Cliffs, Bitter Creek/South	10	26	25	10.4	39.1
10C	EB3002	Book Cliffs, Little Creek Roadless	2	2	2	10.0	100.0
1	EB3130	Box Elder, Pilot Mtn	1	3	3	11.3	33.3
2	EB3003	Cache, Meadowville	3	11	9	6.7	33.3
2	EB3005	Cache, South	1	8	8	9.6	14.3
16B	EB3006	Central Mtns, Manti	57	136	135	11.8	42.3
16A	EB3007	Central Mtns, Nebo	8	13	13	14.5	61.5
21B	EB3008	Fillmore, Pahvant	5	12	12	9.8	45.5
13A	EB3009	La Sal, La Sal Mtns	14	34	33	11.4	41.4
23	EB3010	Monroe	9	11	11	8.8	80.0
24	EB3011	Mt Dutton	5	19	19	15.0	25.0
8C	EB3013	North Slope, Three Corners	4	7	7	11.5	50.0
28	EB3015	Panguitch Lake	9	13	13	11.5	70.0
27	EB3016	Paunsaugunt	3	17	17	11.4	20.0
25C/26	EB3145	Plateau, Boulder	17	21	21	13.7	81.0
25AB	EB3018	Plateau, Fishlake/Thousand Lakes	22	59	58	13.4	38.5
14B	EB3019	San Juan Bull Elk	8	20	20	14.1	40.0
9C	EB3020	South Slope, Diamond Mtn	7	18	18	11.5	41.2
20	EB3146	Southwest Desert, South	12	30	29	13.0	40.7
17	EB3022	Wasatch Mtns	70	277	270	12.8	25.9

Limited-entry any weapon bull elk harvest, Utah 2021.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3024	Beaver, East (early)	12	13	13	4.2	92.3
22B	EB3025	Beaver, East (late)	7	9	9	4.3	77.8
10AB	EB3026	Book Cliffs, Bitter Creek/South (early)	33	40	40	4.8	82.1
10AB	EB3027	Book Cliffs, Bitter Creek/South (late)	15	23	23	6.0	65.0
10C	EB3028	Book Cliffs, Little Creek Roadless (early)	3	4	4	3.3	75.0
1	EB3147	Box Elder, Grouse Creek (early)	10	13	13	4.6	75.0
1	EB3150	Box Elder, Grouse Creek (late)	6	8	8	7.1	71.4
1	EB3031	Box Elder, Pilot Mtn (early)	11	15	15	8.6	73.3
2	EB3032	Cache, Meadowville (early)	10	23	22	3.8	44.4
2	EB3033	Cache, Meadowville (late)	4	14	14	3.8	25.0
2	EB3036	Cache, South (early)	15	15	15	3.7	100.0
2	EB3037	Cache, South (late)	7	8	8	3.6	87.5
16B	EB3038	Central Mtns, Manti (early)	124	156	154	4.1	80.3
16B	EB3039	Central Mtns, Manti (late)	98	120	117	4.3	84.1
16B	EB3126	Central Mtns, Manti (mid)	20	31	31	6.2	64.3
16A	EB3040	Central Mtns, Nebo (early)	20	20	20	2.7	100.0
16A	EB3041	Central Mtns, Nebo (late)	5	11	11	5.7	45.5
21B	EB3042	Fillmore, Pahvant (early)	24	25	24	3.8	100.0
21B	EB3043	Fillmore, Pahvant (late)	10	12	11	5.3	90.0
13B	EB3044	La Sal, Dolores Triangle (late)	—	5	—	—	—
13A	EB3045	La Sal, La Sal Mtns (early)	33	47	47	4.8	69.8
13A	EB3046	La Sal, La Sal Mtns (late)	15	29	28	4.7	54.5
23	EB3047	Monroe (early)	19	19	19	3.9	100.0
23	EB3048	Monroe (late)	10	10	10	2.9	100.0
24	EB3049	Mt Dutton (early)	13	14	14	4.1	92.3
24	EB3050	Mt Dutton (late)	10	10	10	2.5	100.0
8C	EB3053	North Slope, Three Corners (mid)	12	16	15	3.3	80.0
28	EB3056	Panguitch Lake (early)	14	15	14	5.4	100.0
28	EB3057	Panguitch Lake (late)	6	9	9	5.1	62.5
27	EB3058	Paunsaugunt (early)	16	31	30	5.5	51.7
27	EB3059	Paunsaugunt (mid)	2	9	9	7.9	22.2
27	EB3060	Paunsaugunt (late)	4	4	4	3.0	100.0
25C/26	EB3148	Plateau, Boulder (early)	27	30	30	4.5	90.0
25C/26	EB3151	Plateau, Boulder (late)	19	19	19	4.3	100.0
25AB	EB3063	Plateau, Fishlake/Thousand Lakes (early)	69	82	80	4.5	85.7

Limited-entry any weapon bull elk harvest, Utah 2021 (continued).

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
25AB	EB3064	Plateau, Fishlake/Thousand Lakes (mid)	15	27	27	6.8	56.0
25AB	EB3065	Plateau, Fishlake/Thousand Lakes (late)	23	26	26	4.3	88.5
14B	EB3066	San Juan Bull Elk (early)	29	33	33	4.0	89.3
14B	EB3067	San Juan Bull Elk (late)	14	15	15	5.3	92.9
9C	EB3068	South Slope, Diamond Mtn (early)	34	41	41	4.5	82.5
9C	EB3069	South Slope, Diamond Mtn (late)	20	22	22	5.2	90.0
20	EB3149	Southwest Desert, South (early)	26	33	33	4.3	77.4
20	EB3152	Southwest Desert, South (late)	14	29	29	6.1	48.1
17	EB3072	Wasatch Mtns (early)	154	221	220	4.7	70.2
17	EB3073	Wasatch Mtns (late)	80	127	124	5.0	65.0
17	EB3127	Wasatch Mtns (mid)	45	88	86	6.1	52.4

Limited-entry muzzleloader bull elk harvest, Utah 2021.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3077	Beaver, East	6	6	6	3.4	100.0
10AB	EB3078	Book Cliffs, Bitter Creek/South	9	16	16	6.5	57.1
10C	EB3079	Book Cliffs, Little Creek Roadless	1	1	1	6.0	100.0
1	EB3153	Box Elder, Grouse Creek	4	8	8	6.3	50.0
2	EB3081	Cache, Meadowville	6	7	6	2.0	100.0
2	EB3083	Cache, South	4	5	5	5.0	80.0
16B	EB3084	Central Mtns, Manti	57	83	82	5.7	69.3
16A	EB3085	Central Mtns, Nebo	8	8	8	4.5	100.0
21B	EB3086	Fillmore, Pahvant	5	8	8	5.8	62.5
13A	EB3087	La Sal, La Sal Mtns	14	20	20	6.6	70.6
23	EB3088	Monroe	3	6	6	6.8	50.0
24	EB3089	Mt Dutton	8	11	10	4.6	77.8
8C	EB3091	North Slope, Three Corners	2	4	4	4.5	50.0
28	EB3093	Panguitch Lake	6	6	6	3.5	100.0
27	EB3094	Paunsaugunt	4	17	16	6.9	26.7
25C/26	EB3154	Plateau, Boulder	11	11	11	3.6	100.0
25AB	EB3096	Plateau, Fishlake/Thousand Lakes	24	36	36	5.7	67.6
14B	EB3097	San Juan Bull Elk	7	11	11	6.9	60.0
9C	EB3098	South Slope, Diamond Mtn	9	13	12	5.3	72.7
20	EB3155	Southwest Desert, South	14	21	21	5.8	65.0
17	EB3100	Wasatch Mtns	92	190	188	6.4	48.9

Multi-season limited-entry bull elk harvest, Utah 2021.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22B	EB3102	Beaver, East	3	3	3	16.0	100.0
10AB	EB3103	Book Cliffs, Bitter Creek/South	3	5	5	14.8	50.0
10C	EB3104	Book Cliffs, Little Creek Roadless	2	2	2	12.0	100.0
2	EB3105	Cache, Meadowville	1	2	2	10.0	50.0
2	EB3107	Cache, South	2	2	2	12.5	100.0
16B	EB3108	Central Mtns, Manti	13	18	18	20.5	70.6
16A	EB3109	Central Mtns, Nebo	3	3	3	16.0	100.0
21B	EB3110	Fillmore, Pahvant	2	3	3	18.7	66.7
13A	EB3111	La Sal, La Sal Mtns	4	6	6	9.8	66.7
23	EB3112	Monroe	2	2	2	12.5	100.0
24	EB3113	Mt Dutton	3	3	3	15.7	100.0
8C	EB3115	North Slope, Three Corners	2	2	2	7.0	100.0
28	EB3117	Panguitch Lake	2	2	2	5.0	100.0
27	EB3118	Paunsaugunt	3	4	4	6.8	75.0
25C/26	EB3156	Plateau, Boulder	3	3	3	30.0	100.0
25AB	EB3120	Plateau, Fishlake/Thousand Lakes	7	9	9	11.0	75.0
14B	EB3121	San Juan Bull Elk	3	3	3	9.3	100.0
9C	EB3122	South Slope, Diamond Mtn	3	3	3	6.0	100.0
20	EB3157	Southwest Desert, South	3	5	4	15.5	75.0
17	EB3124	Wasatch Mtns	24	30	27	15.9	91.7
		Statewide Sportsman/Conservation	3	3	3	2.7	100.0

CWMU bull elk harvest, Utah 2021.

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
27	EB3500	Alton	5	7	7	6.4	71.4
17	EB3608	Avintaquin Canyon	3	4	4	11.7	66.7
25AB	EB3501	Bar J Ranch	11	11	11	5.8	100.0
16B	EB3502	Bear Mountain	5	7	7	4.3	71.4
3	EB3503	Bear Springs	0	6	6	5.7	0.0
16B	EB3504	Black Hawk	3	5	5	3.0	60.0
25AB	EB3505	Boobe Hole	15	16	16	2.9	93.8
4	EB3506	Causey Spring	8	11	11	5.0	70.0
4	EB3508	Chimney Rock	20	20	20	3.2	100.0
3	EB3509	Coldwater Ranch	16	16	16	3.3	100.0
11B	EB3510	Conover-Jensen	6	7	7	2.1	85.7
1	EB3511	Cotton Thomas	0	3	3	10.5	0.0
4	EB3514	Deseret	99	106	106	3.5	93.5
1	EB3515	Double Cone	7	7	7	3.7	100.0
17	EB3604	Double R Ranch	9	10	10	2.5	90.0
4	EB3516	Durst Mountain	12	19	19	3.6	63.6
6	EB3517	East Fork Chalk Creek	20	30	29	6.3	70.4
6	EB3519	Ensign Ranches	20	28	28	4.4	72.2
4	EB3520	Folley Ridge	17	19	18	3.4	94.1
6	EB3521	Grass Valley/Clark Canyon	68	97	96	4.3	70.5
25AB	EB3522	Grazing Pasture	4	6	6	7.2	66.7
4	EB3523	Guildersleeve	8	10	10	3.5	75.0
5	EB3524	Hardscrabble	2	6	5	6.0	50.0
18	EB3525	Heaston East	20	21	21	4.8	92.9
16B	EB3526	Hiawatha	6	8	8	4.5	75.0
17	EB3527	Indian Head	14	16	16	3.8	84.6
1	EB3528	Ingham Peak	1	6	6	4.4	20.0
13A	EB3529	J. B. Ranch	7	8	7	2.4	100.0
5	EB3530	Jacob's Creek	14	18	18	3.9	75.0
25AB	EB3531	Johnson Mountain Ranch	12	14	14	2.8	88.9
16B	EB3532	Jump Creek	5	5	5	4.0	100.0
1	EB3533	Junction Valley	4	6	6	3.0	60.0
17	EB3534	Little Red Creek	14	15	15	3.3	92.9
5	EB3535	Lone Tree Tunnel Hollow	17	17	17	2.9	100.0
11	EB3536	Minnie Maud Ridge	25	44	43	5.1	58.3
17	EB3538	Moon Ranch	10	11	11	3.7	90.9
16A	EB3606	Mountain Sky Ranch	5	5	5	2.0	100.0
1	EB3565	North Peaks	6	7	7	3.6	85.7
16B	EB3540	Old Woman Plateau	6	10	10	4.0	62.5
21B	EB3603	Pahvant Ensign	7	7	7	3.0	100.0

CWMU bull elk harvest, Utah 2021 (continued).

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
11B	EB3541	Patmos Ridge	1	2	2	9.0	50.0
3	EB3542	Powder Mountain	2	2	2	4.0	100.0
11B	EB3543	Preston Nutter Ranch	13	19	19	3.9	68.4
13A	EB3544	Redd Ranches	19	19	19	3.7	100.0
1	EB3545	Riverview Ranch LLC	7	7	7	3.0	100.0
11B	EB3546	Roan Cliffs	9	9	9	5.4	100.0
8AB	EB3609	Royal Ivory Outfitters	20	20	20	2.2	100.0
17	EB3547	Sand Creek	4	8	8	3.3	50.0
16B	EB3548	Scofield Canyons	8	8	8	2.5	100.0
16B	EB3549	Scofield East	6	8	8	4.0	80.0
16B	EB3550	Scofield West	9	11	10	2.6	87.5
3	EB3610	Sharp Mountain	12	14	14	4.1	83.3
2	EB3551	SJ Ranch	7	8	8	3.4	85.7
4	EB3552	Skull Crack	10	10	10	3.7	100.0
16B	EB3553	Soldier Summit	11	15	14	4.4	78.6
3	EB3554	South Canyon	11	11	11	3.3	100.0
14	EB3555	Spring Creek/Dodge	12	13	13	3.5	90.0
2	EB3557	Strawberry Ridge	18	19	19	2.8	94.7
17	EB3559	Three C	9	10	10	4.5	87.5
6	EB3561	Two Bear	38	40	40	3.5	96.0
17	EB3562	Wallsburg	12	14	14	3.9	84.6
6	EB3563	Weber Florence Creek	58	78	75	3.3	76.8
11B	EB3611	West Ridge	4	10	10	9.6	37.5
10	EB3607	West Willow Creek Ranch	1	2	2	7.5	50.0

Limited-entry antlerless elk harvest, Utah 2021.

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
22	EA1222	Beaver, East	31	0	31	157	138	4.8	22.8
22	EA1223	Beaver, East	28	2	30	101	91	4.3	32.8
22	EA1190	Beaver, North	52	7	59	128	118	5.5	50.0
10	EA1224	Book Cliffs, Bitter Creek/South	53	6	59	108	101	4.1	57.7
10	EA1225	Book Cliffs, Bitter Creek/South	47	1	48	135	124	4.0	38.9
10	EA1004	Book Cliffs, Little Creek Roadless	7	0	7	33	26	4.0	25.0
1	EA1007	Box Elder, Grouse Creek	2	1	3	5	5	6.2	60.0
1	EA1008	Box Elder, Grouse Creek	0	0	0	5	3	3.0	0.0
1	EA1203	Box Elder, Pilot Mtn	0	0	0	5	3	3.0	0.0
1	EA1204	Box Elder, Pilot Mtn	4	0	4	5	5	3.3	75.0
2	EA1009	Cache, East	97	15	112	477	440	5.1	25.4
2	EA1010	Cache, Rich	14	0	14	70	65	6.9	22.0
2	EA1193	Cache, Rich	27	3	30	71	65	7.4	46.3
2	EA1011	Cache, Richards Hollow	9	0	9	44	37	4.3	25.0
2	EA1012	Cache, Richmond Hyde Park	2	0	2	14	12	7.2	20.0
2	EA1194	Cache, Richmond Hyde Park	0	2	2	14	12	5.3	12.5
2	EA1205	Cache, Richmond Hyde Park	2	3	5	15	12	5.1	42.9
2	EA1206	Cache, Richmond Hyde Park	8	0	8	14	14	7.1	60.0
16B	EA1013	Central Mtns, Central Manti	1	0	1	11	11	4.9	11.1
16B	EA1015	Central Mtns, Ferron Canyon	6	0	6	10	10	4.3	57.1
16B	EA1017	Central Mtns, Gordon Creek-Price Canyon	3	0	3	9	8	5.6	37.5
16B	EA1018	Central Mtns, Horn Mtn	1	0	1	5	5	5.0	25.0
16B	EA1220	Central Mtns, Manti	2	0	2	2	2	3.0	100.0
16B	EA1020	Central Mtns, Mohrland-Stump Flat	9	1	10	14	14	5.8	72.7
16A	EA1207	Central Mtns, Moroni Hills	9	0	9	50	43	6.0	20.0
16A	EA1226	Central Mtns, Moroni Hills	3	1	4	30	24	7.6	17.6
16A	EA1021	Central Mtns, Nebo	32	0	32	78	70	5.3	45.2
16A	EA1208	Central Mtns, Nebo	46	6	52	79	71	5.0	73.6
16A	EA1232	Central Mtns, Nebo	0	0	0	1	1	90.0	0.0
16B	EA1022	Central Mtns, North Manti	37	5	42	157	143	4.5	29.3
16B	EA1023	Central Mtns, South Manti	12	2	14	42	40	4.0	34.6
16B	EA1024	Central Mtns, South Manti	11	0	11	11	11	8.6	100.0
16B	EA1025	Central Mtns, West Manti	31	8	39	74	68	7.0	56.8
6	EA1026	Chalk Creek	82	13	95	344	262	6.4	36.2
5	EA1236	East Canyon	114	14	128	357	303	7.5	42.2
21B	EA1227	Fillmore, Kanosh Valley	4	0	4	10	8	5.8	50.0
21A	EA1209	Fillmore, Oak Creek LE	14	3	17	49	35	7.0	50.0
21B	EA1030	Fillmore, Pahvant	18	2	20	38	34	4.1	57.9
21B	EA1031	Fillmore, Pahvant	20	0	20	35	33	6.3	59.1
7	EA1033	Kamas	26	5	31	99	90	9.2	34.6
7	EA1034	Kamas, Francis	7	0	7	25	18	4.1	38.5
7	EA1035	Kamas, Oakley	18	2	20	100	85	6.7	23.1

Limited-entry antlerless elk harvest, Utah 2021 (continued).

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
13B	EA1037	La Sal, Dolores Triangle	1	0	1	7	3	3.0	50.0
13A	EA1038	La Sal, La Sal Mtns	72	5	77	267	227	5.2	34.1
13A	EA1039	La Sal, La Sal Mtns	86	3	89	247	212	7.6	42.1
13A	EA1237	La Sal, La Sal Mtns, North	11	1	12	98	80	6.3	15.6
23	EA1040	Monroe, Koosharem Valley	2	0	2	9	9	5.5	25.0
23	EA1238	Monroe, Rock Springs	6	0	6	19	19	5.7	30.0
4	EA1228	Morgan-South Rich	14	2	16	100	82	4.2	19.5
4	EA1229	Morgan-South Rich	48	6	54	99	86	3.1	63.5
4	EA1044	Morgan-South Rich, South Rich	12	0	12	48	36	4.7	35.0
24	EA1049	Mt Dutton, Deep Creek	6	0	6	24	24	3.9	25.0
24/25	EA1186	Mt Dutton/Plateau	18	4	22	28	27	2.9	81.0
11A	EA1052	Nine Mile, Avintaquin-West Anthro	93	5	98	263	229	3.7	42.7
11B	EA1239	Nine Mile, Range Creek	4	0	4	40	25	6.2	14.3
11B	EA1240	Nine Mile, Range Creek	27	3	30	44	42	5.1	72.0
11A	EA1054	Nine Mile, West Anthro	57	3	60	270	232	4.5	25.9
8AB	EA1055	North Slope, Greendale	0	0	0	5	3	4.5	0.0
8AB	EA1056	North Slope, Greendale	1	0	1	5	5	4.6	20.0
8AB	EA1058	North Slope, Henrys Fork-Burnt Fork	20	3	23	49	45	5.4	51.6
8AB	EA1196	North Slope, Summit	8	0	8	49	46	6.8	17.1
8AB	EA1060	North Slope, West Daggett	2	0	2	11	10	4.6	20.0
8AB	EA1061	North Slope, West Daggett	8	0	8	21	17	4.9	45.5
3	EA1063	Ogden	7	0	7	18	18	4.8	37.5
3	EA1064	Ogden	6	0	6	20	15	3.8	40.0
28	EA1066	Panguitch Lake	13	1	14	79	76	4.0	18.8
28	EA1067	Panguitch Lake	19	2	21	79	74	4.0	27.9
28	EA1068	Panguitch Lake	25	2	27	99	82	3.6	32.7
28	EA1069	Panguitch Lake	12	3	15	75	66	3.8	23.3
28	EA1241	Panguitch Lake	6	2	8	74	72	4.8	11.1
27	EA1073	Paunsaugunt	4	0	4	49	42	4.5	8.7
27	EA1187	Paunsaugunt, Hatch Bench	2	0	2	25	23	4.1	10.0
30	EA1074	Pine Valley	3	0	3	19	19	11.1	15.4
25C/26	EA1075	Plateau, Boulder East	4	0	4	9	9	3.4	40.0
25C/26	EA1076	Plateau, Boulder West	1	0	1	10	9	5.3	14.3
25C/26	EA1077	Plateau, Boulder-Circle Cliffs	12	1	13	20	18	12.0	72.7
25AB	EA1078	Plateau, Fishlake/Thousand Lakes	70	8	78	263	248	5.2	31.6
25AB	EA1079	Plateau, Fishlake/Thousand Lakes East	48	4	52	83	77	3.8	67.9
25AB	EA1080	Plateau, Fishlake/Thousand Lakes West	40	4	44	83	77	4.7	57.1
14	EA1081	San Juan	35	4	39	129	116	4.5	34.0
14	EA1082	San Juan	76	2	78	138	129	5.5	60.0
12	EA1084	San Rafael, North	0	0	0	5	5	7.0	0.0
9BD	EA1085	South Slope, Bonanza/Vernal	13	6	19	100	79	8.6	23.7
9BD	EA1087	South Slope, Bonanza/Vernal	32	4	36	111	102	6.0	35.2

Limited-entry antlerless elk harvest, Utah 2021 (continued).

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
9BD	EA1242	South Slope, Buckskin Hills-Jensen	43	4	47	113	93	4.6	50.0
9BD	EA1243	South Slope, Buckskin Hills-Jensen	38	6	44	104	93	3.9	47.1
9C	EA1089	South Slope, Diamond Mtn	21	0	21	54	48	4.0	43.8
9C	EA1090	South Slope, Diamond Mtn	17	1	18	53	48	4.7	37.5
9C	EA1091	South Slope, Diamond Mtn	19	3	22	50	47	3.9	46.9
9BD	EA1094	South Slope, Mosby Mtn	24	2	26	95	88	7.0	29.8
9A	EA1098	South Slope, Yellowstone	32	5	37	84	72	5.0	51.2
9A	EA1099	South Slope, Yellowstone	31	0	31	79	72	5.3	42.5
9A	EA1100	South Slope, Yellowstone	10	2	12	82	63	3.9	18.9
9A	EA1244	South Slope, Yellowstone	26	2	28	321	273	5.3	10.3
9A	EA1245	South Slope, Yellowstone	10	0	10	105	86	4.4	11.1
20	EA1101	Southwest Desert	38	1	39	97	86	5.5	45.5
17	EA1217	Wasatch Mtns, Avintaquin	16	0	16	163	137	5.2	12.0
17	EA1110	Wasatch Mtns, Salt Lake	24	2	26	41	38	7.5	69.0
17	EA1111	Wasatch Mtns, Wallsburg	8	1	9	30	30	4.9	31.3
17	EA1112	Wasatch Mtns, Wallsburg	15	2	17	49	46	3.9	36.7
17	EA1113	Wasatch Mtns, West Heber	14	0	14	26	19	4.9	72.7
17	EA1114	Wasatch Mtns, West Timpanogos	15	0	15	33	28	5.3	55.0
17	EA1189	Wasatch Mtns, West-Central	102	15	117	405	346	4.4	33.9
19	EA1231	West Desert, Tintic Valley	8	0	8	50	40	13.9	20.0
29	EA1116	Zion	7	0	7	103	85	7.5	8.7
29	EA1117	Zion	35	1	36	207	162	7.3	22.5

Limited-entry private-lands-only antlerless elk harvest, Utah 2021.

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
22B	EA2021	Beaver, East	6	0	6	43	17	9.3	33.3
1	EA2026	Box Elder, Hansel Mtn	16	4	20	63	50	11.1	40.9
2	EA2027	Cache	48	7	55	243	203	7.9	27.1
16B	EA2011	Central Mtns, Manti	47	13	60	195	153	5.5	39.0
16A	EA2016	Central Mtns, Nebo	21	5	26	97	76	10.3	34.4
6	EA2004	Chalk Creek	186	40	226	493	397	6.3	57.0
5	EA2003	East Canyon	107	5	112	298	256	6.3	43.6
21	EA2032	Fillmore	0	0	0	13	10	3.3	0.0
13A	EA2009	La Sal, La Sal Mtns	8	3	11	79	65	8.4	17.4
4	EA2002	Morgan-South Rich	45	9	54	137	117	4.7	46.2
24	EA2017	Mt Dutton	7	0	7	34	20	13.8	33.3
11A	EA2008	Nine Mile, Anthro-Myton Bench	8	0	8	21	13	3.3	66.7
11B	EA2029	Nine Mile, Range Creek	6	7	13	82	57	11.8	22.2
8AB	EA2005	North Slope, West Daggett	20	2	22	48	39	7.2	55.6
3	EA2001	Ogden	61	9	70	218	195	11.8	35.8
28	EA2018	Panguitch Lake	33	3	36	108	97	7.0	37.1
27	EA2015	Paunsaugunt	17	4	21	100	83	21.5	25.0
25AB	EA2031	Plateau, Fishlake/Thousand Lakes	21	0	21	48	34	7.0	60.0
14B	EA2010	San Juan	23	0	23	49	41	10.9	56.3
9BD	EA2028	South Slope, Bonanza/Vernal	133	15	148	274	242	6.5	61.0
9C	EA2030	South Slope, Diamond Mtn	91	8	99	198	160	3.8	61.7
9A	EA2006	South Slope, Yellowstone	192	6	198	526	470	8.7	42.1
17	EA2014	Wasatch Mtns, Avintaquin - White River	11	0	11	48	42	3.7	26.1
17	EA2013	Wasatch Mtns, Currant Creek	14	0	14	115	85	9.2	16.2
17	EA2012	Wasatch Mtns, West	68	3	71	244	215	6.1	32.9
19	EA2019	West Desert, Tintic Valley	11	0	11	66	55	12.0	20.8
29	EA2020	Zion	37	0	37	129	99	8.6	37.5

CWMU antlerless elk harvest, Utah 2021.

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
27	EA1118	Alton	7	0	7	11	7	8.5	100.0
17	EA1233	Avintaquin Canyon	2	1	3	6	6	2.8	50.0
25AB	EA1119	Bar J Ranch	10	1	11	16	16	2.5	70.0
16B	EA1120	Bear Mountain	5	0	5	20	20	2.9	25.0
3	EA1198	Bear Springs	1	0	1	1	1	2.0	100.0
25AB	EA1121	Boobe Hole	3	0	3	10	10	2.7	33.3
4	EA1122	Causey Spring	3	0	3	5	5	4.7	66.7
4	EA1124	Chimney Rock	9	2	11	11	11	2.0	100.0
3	EA1125	Coldwater Ranch	14	0	14	20	17	1.4	83.3
1	EA1126	Cotton Thomas	—	—	—	5	0	—	—
4	EA1129	Deseret	218	35	253	305	296	1.6	85.6
1	EA1130	Double Cone	6	0	6	7	7	4.0	80.0
4	EA1131	Durst Mountain	16	1	17	24	22	1.5	78.9
6	EA1132	East Fork Chalk Creek	10	0	10	29	27	4.6	35.7
6	EA1134	Ensign Ranches	36	5	41	78	71	2.0	57.1
4	EA1135	Folley Ridge	3	0	3	8	5	1.0	50.0
6	EA1136	Grass Valley/Clark Canyon	28	6	34	49	42	1.3	82.1
25AB	EA1137	Grazing Pasture	12	0	12	15	14	3.9	88.9
4	EA1138	Guildersleeve	7	0	7	7	7	1.2	100.0
5	EA1139	Hardscrabble	4	0	4	10	8	3.0	57.1
18	EA1140	Heaston East	10	0	10	10	10	2.3	100.0
16B	EA1141	Hiawatha	10	0	10	15	15	2.0	66.7
17	EA1142	Indian Head	6	0	6	7	7	3.4	80.0
13A	EA1143	J. B. Ranch	27	4	31	33	33	1.9	92.6
25AB	EA1145	Johnson Mountain Ranch	15	4	19	21	21	1.4	88.2
16B	EA1146	Jump Creek	10	1	11	15	15	2.8	75.0
17	EA1147	Little Red Creek	11	1	12	20	19	2.1	62.5
11B	EA1149	Minnie Maud Ridge	2	2	4	8	4	4.5	100.0
17	EA1151	Moon Ranch	2	0	2	7	7	2.3	33.3
16A	EA1201	Mountain Sky Ranch	2	0	2	3	3	2.7	66.7
16B	EA1153	Old Woman Plateau	3	0	3	4	4	2.0	66.7
21B	EA1192	Pahvant Ensign	8	4	12	20	20	1.6	60.0
3	EA1155	Powder Mountain	—	—	—	2	0	—	—
11B	EA1156	Preston Nutter Ranch	5	0	5	5	5	1.3	100.0
13A	EA1157	Redd Ranches	16	0	16	30	29	3.2	55.0
1	EA1158	Riverview Ranch LLC	6	1	7	10	7	2.0	100.0
11B	EA1159	Roan Cliffs	1	0	1	4	4	1.0	33.3
8AB	EA1234	Royal Ivory Outfitters	8	1	9	17	14	1.7	66.7

CWMU antlerless elk harvest, Utah 2021 (continued).

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
17	EA1160	Sand Creek	6	0	6	6	6	2.3	100.0
16B	EA1161	Scofield Canyons	4	0	4	11	9	1.5	50.0
16B	EA1162	Scofield East	5	0	5	10	10	3.0	50.0
16B	EA1163	Scofield West	11	0	11	38	32	4.0	35.3
3	EA1235	Sharp Mountain	0	0	0	5	5	2.0	0.0
2	EA1164	SJ Ranch	2	0	2	6	6	2.3	25.0
4	EA1165	Skull Crack	14	0	14	15	14	1.1	100.0
16B	EA1166	Soldier Summit	11	0	11	11	11	1.8	100.0
3	EA1167	South Canyon	3	2	5	9	9	1.9	50.0
14	EA1168	Spring Creek/Dodge	7	0	7	19	17	4.0	40.0
2	EA1170	Strawberry Ridge	5	0	5	10	10	1.5	50.0
17	EA1172	Three C	11	0	11	18	16	2.8	66.7
6	EA1174	Two Bear	34	0	34	38	38	1.5	88.9
17	EA1175	Wallsburg	3	0	3	8	5	2.0	50.0
6	EA1176	Weber Florence Creek	26	3	29	50	45	3.2	65.4

Antlerless elk control harvest, Utah 2021.

Unit	Hunt name	Cow harvest	Calf harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
6	Chalk Creek	30	11	41	464	6.6	8.8
5	East Canyon	17	4	21	266	5.7	7.9
15	Henry Mtns	0	0	0	9	14.3	0.0
4	Morgan-South Rich	17	11	28	335	6.0	8.4
30	Pine Valley	4	2	6	95	6.4	6.3
19BC	West Desert, East	34	4	38	376	10.0	10.1
	Unknown	11	4	15	138	6.8	10.9
Statewide totals*		118	32	150	1508	7.1	10.0

2155 antlerless elk control permits were sold in 2021.

*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 2021.

	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Cow	Calf	Total			
22	Beaver	8	0	8	82	71	11.3
1A	Box Elder, Grouse Creek	11	0	11	40	36	30.6
1B	Box Elder, Hansel Mtn	9	1	10	47	37	27.0
1C	Box Elder, Pilot Mtn	2	0	2	8	8	25.0
2	Cache	26	2	28	113	87	32.2
16B	Central Mtns, Manti	39	2	41	186	162	25.3
16A	Central Mtns, Nebo	8	2	10	73	63	15.9
6	Chalk Creek	39	2	41	74	58	70.7
5	East Canyon	28	4	32	58	46	69.6
21A	Fillmore, Oak Creek	0	0	0	16	16	0.0
21B	Fillmore, Pahvant	5	2	7	26	23	30.4
7	Kamas	14	0	14	34	27	51.9
13A	La Sal, La Sal Mtns	4	0	4	12	10	40.0
23	Monroe	18	2	20	72	66	30.3
4	Morgan-South Rich	20	4	24	35	33	72.7
24	Mt Dutton	6	0	6	36	29	20.7
11A	Nine Mile, Anthro	0	0	0	29	29	0.0
11B	Nine Mile, Range Creek	2	0	2	26	26	7.7
8AB	North Slope, Summit/West Daggett	5	0	5	25	23	21.7
3	Ogden	13	3	16	67	55	29.1
18	Oquirrh-Stansbury	1	0	1	3	2	50.0
28	Panguitch Lake	6	0	6	39	32	18.8
27	Paunsaugunt	3	0	3	24	17	17.6
30	Pine Valley	2	0	2	19	15	13.3
25C/26	Plateau, Boulder/Kaiparowits	29	0	29	130	101	28.7
25AB	Plateau, Fishlake/Thousand Lakes	10	1	11	36	34	32.4
14	San Juan	0	0	0	27	27	0.0
12	San Rafael	—	—	—	4	—	—
9B	South Slope, Vernal	17	0	17	114	99	17.2
9A	South Slope, Yellowstone	39	6	45	202	167	26.9
20	Southwest Desert	11	2	13	42	40	32.5
17	Wasatch Mtns	14	2	16	77	53	30.2
19	West Desert	8	4	12	25	17	70.6
29	Zion	5	2	7	93	91	7.7
Statewide totals		402	41	443	1894	1600	27.7

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

Hunter (fee permit) elk mitigation harvest by management unit, Utah 2021.

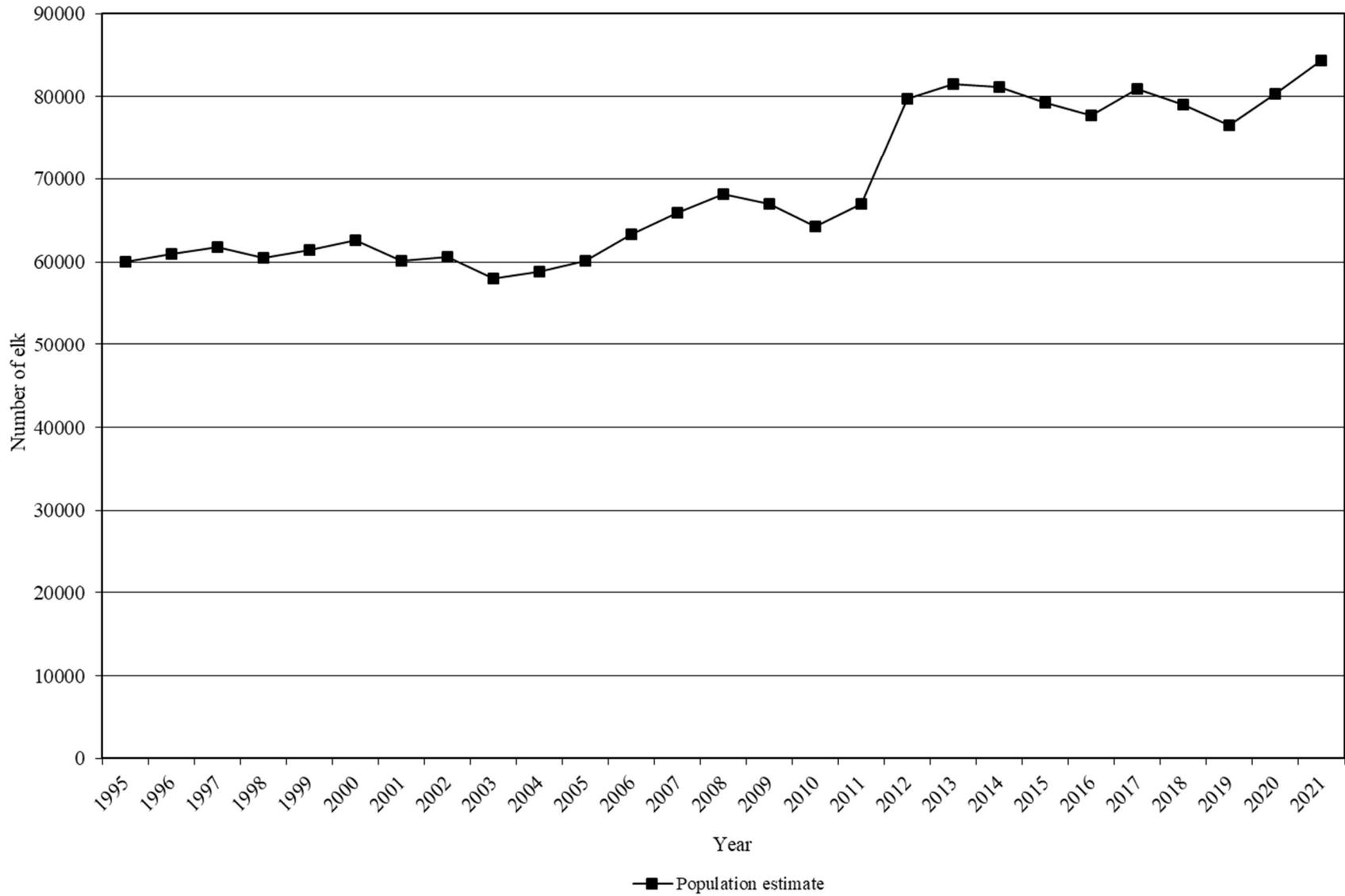
	Unit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Cow	Calf	Total			
22	Beaver	7	0	7	39	27	25.9
10	Book Cliffs	28	0	28	35	35	80.0
1A	Box Elder, Grouse Creek	26	0	26	105	105	24.8
1B	Box Elder, Hansel Mtn	13	0	13	56	53	24.5
1C	Box Elder, Pilot Mtn	8	0	8	11	10	80.0
2	Cache	21	0	21	100	79	26.6
16B	Central Mtns, Manti	103	4	107	214	190	56.3
16A	Central Mtns, Nebo	21	1	22	69	60	36.7
6	Chalk Creek	72	9	81	164	137	59.1
5	East Canyon	34	5	39	80	69	56.5
21A	Fillmore, Oak Creek	9	0	9	35	35	25.7
21B	Fillmore, Pahvant	22	1	23	63	55	41.8
7	Kamas	7	0	7	20	13	53.8
13A	La Sal, La Sal Mtns	4	1	5	38	33	15.2
23	Monroe	31	2	33	87	76	43.4
4	Morgan-South Rich	32	6	38	88	65	58.5
24	Mt Dutton	2	0	2	25	20	10.0
11A	Nine Mile, Anthro	0	0	0	5	5	0.0
11B	Nine Mile, Range Creek	19	2	21	49	49	42.9
8AB	North Slope, Summit/West Daggett	3	0	3	20	20	15.0
8C	North Slope, Three Corners	3	0	3	10	10	30.0
3	Ogden	36	7	43	88	74	58.1
28	Panguitch Lake	6	0	6	47	37	16.2
27	Paunsaugunt	0	0	0	6	6	0.0
30	Pine Valley	0	0	0	7	7	0.0
25C/26	Plateau, Boulder/Kaiparowits	37	0	37	125	96	38.5
25AB	Plateau, Fishlake/Thousand Lakes	26	0	26	64	56	46.4
14	San Juan	4	0	4	13	13	30.8
12	San Rafael	—	—	—	4	—	—
9B	South Slope, Vernal	4	0	4	43	39	10.3
9A	South Slope, Yellowstone	0	0	0	7	7	0.0
20	Southwest Desert	12	2	14	30	28	50.0
17	Wasatch Mtns	15	0	15	28	20	75.0
19	West Desert	13	5	18	55	42	42.9
29	Zion	12	0	12	81	63	19.0
Statewide totals		630	45	675	1911	1634	41.3

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

Average age of harvested bull elk on limited-entry units, Utah 2012–2021.

Unit	Current objective	Average age										3-year average	
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
22B	Beaver, East	7.5–8.0	6.7	6.8	7.9	6.9	7.7	8.0	7.6	7.9	8.3	8.4	8.2
10AB	Book Cliffs, Bitter Creek/South	6.5–7.0	7.1	7.3	7.9	7.5	7.8	6.2	6.4	6.0	5.9	5.2	5.7
10C	Book Cliffs, Little Creek	7.5–8.0	7.1	7.3	7.9	7.5	7.3	7.1	7.0	7.0	7.0	8.3	7.4
1A	Box Elder, Grouse Creek	4.5–5.0	6.3	5.2	5.3	5.5	5.7	5.2	6.0	5.5	5.3	6.4	5.7
1C	Box Elder, Pilot Mtn	4.5–5.0	6.5	—	6.7	6.5	6.1	6.7	5.3	7.7	7.2	5.7	6.9
2C	Cache, Meadowville	6.5–7.0	5.5	5.3	4.6	4.8	4.7	4.9	5.1	5.5	5.3	7.0	5.9
2A	Cache, North	4.5–5.0	4.9	4.1	3.3	3.5	5.0	4.3	4.6	4.4	4.7	5.3	4.8
2B	Cache, South	6.5–7.0	5.9	5.8	5.4	5.5	4.7	5.0	5.7	5.9	6.0	7.1	6.3
16B	Central Mtns, Manti	5.5–6.0	6.2	6.2	6.1	5.9	6.3	6.0	6.4	6.3	6.8	6.5	6.5
16A	Central Mtns, Nebo	5.5–6.0	5.8	6.2	5.6	6.0	5.3	5.8	5.8	5.7	6.7	7.2	6.5
21B	Fillmore, Pahvant	7.5–8.0	6.9	7.3	7.6	7.8	8.1	7.9	7.6	6.5	8.7	7.5	7.6
13B	La Sal, Dolores Triangle	5.5–6.0	—	9.0	—	—	—	—	5.0	4.0	—	—	4.0
13A	La Sal, La Sal Mtns	5.5–6.0	6.0	6.8	6.5	6.6	6.3	5.7	5.9	5.7	6.2	6.2	6.0
23	Monroe	6.5–7.0	6.6	6.6	7.1	7.8	7.8	6.4	6.7	7.3	7.1	7.7	7.4
24	Mt Dutton	6.5–7.0	5.4	6.1	6.0	5.9	6.0	6.1	6.9	5.8	6.8	7.5	6.7
11A	Nine Mile, Anthro	5.5–6.0	6.0	6.1	4.7	5.2	8.1	6.8	8.5	5.1	5.5	5.4	5.3
8C	North Slope, Three Corners	5.5–6.0	6.0	6.3	5.9	5.7	5.4	5.0	4.7	6.0	4.8	5.5	5.4
18	Oquirrh-Stansbury	5.5–6.0	6.1	6.0	6.2	4.9	6.1	4.4	5.8	5.4	5.5	6.9	5.9
28	Panguitch Lake	6.5–7.0	5.6	5.8	5.8	5.4	5.9	5.1	6.1	6.7	5.7	6.7	6.4
27	Paunsaugunt	4.5–5.0	4.9	6.5	5.3	4.9	4.8	4.5	4.8	4.8	5.4	4.2	4.8
25C/26	Plateau, Boulder/Kaiparowits	7.5–8.0	7.4	7.6	7.9	7.3	8.2	7.3	8.2	7.5	7.2	7.8	7.5
25AB	Plateau, Fishlake/Thousand Lakes	5.5–6.0	6.1	6.3	5.9	6.0	6.0	6.0	5.9	6.0	7.2	6.9	6.7
14A	San Juan Bull Elk	7.5–8.0	7.3	7.3	8.3	8.1	8.2	7.4	8.3	7.6	7.8	7.7	7.7
9C	South Slope, Diamond Mtn	6.5–7.0	6.5	5.8	6.6	6.8	7.7	7.0	7.3	6.9	7.8	7.4	7.4
20	Southwest Desert	6.5–7.0	7.3	7.6	7.6	6.8	7.8	6.3	7.2	7.3	7.1	6.6	7.0
17	Wasatch Mtns	5.5–6.0	6.3	6.9	6.8	6.6	6.7	6.4	6.3	6.2	6.3	5.9	6.1
19A	West Desert, Deep Creek	7.5–8.0	6.5	7.2	6.8	5.9	7.2	6.4	5.4	5.8	6.3	5.4	5.8

Historical statewide elk winter population estimates, Utah 1995–2021.



Elk winter population estimates and objectives by management unit, Utah 2017–2021.

Unit		Current objective	Winter population estimate				
			2017	2018	2019	2020	2021
22	Beaver	1050	1450	1400	1275	1200	850
10	Book Cliffs	7500	6300	6500	5500	5500	5500
1	Box Elder	675	700	650	700	700	700
2	Cache	2300	2300	2500	2700	3000	3350
16B	Central Mtns, Manti	12000	11300	11500	9300	9500	9900
16A	Central Mtns, Nebo	1450	2100	1400	1900	1850	1700
6	Chalk Creek	3200	4800	3900	3600	3400	4400
5	East Canyon	1800	2400	2300	2300	2800	3000
21	Fillmore	1600	1500	1450	1350	1400	1350
15	Henry Mtns	0	25	30	30	25	25
7	Kamas	850	1650	600	700	725	1050
13	La Sal	2500	2600	2700	2900	2700	2100
23	Monroe	1000-1004	1050	1050	1100	1150	1100
4	Morgan-South Rich	3800	4100	3650	6500	6900	6700
24	Mt Dutton	1500-2000	1800	1600	1050	1250	1400
11A	Nine Mile, Anthro	700	1000	1100	1100	1100	1100
11B	Nine Mile, Range Creek	1800	1400	1450	1250	2100	2100
8A	North Slope, Summit	300	800	275	300	300	750
8C	North Slope, Three Corners	700	400	480	490	550	600
8B	North Slope, West Daggett	1300	1650	750	650	620	1300
3	Ogden	2000	2750	1750	1600	1750	2200
18	Oquirrh-Stansbury	1650	1100	1100	700	700	800
28	Panguitch Lake	1100-1300	1500	1400	1400	1450	840
27	Paunsaugunt	140	275	200	275	200	200
30	Pine Valley	50	75	50	50	50	50
25C/26	Plateau, Boulder/Kaiparowits	1200-1700	1200	1300	1050	1150	1200
25AB	Plateau, Fishlake/Thousand Lakes	5000-5900	4700	5200	4750	5100	5450
14	San Juan	1300	1300	1300	1300	1450	1400
12	San Rafael	0	30	30	30	25	—
9BC	South Slope, Diamond Mtn/Vernal	3000	2300	4000	4200	4000	3800
9A	South Slope, Yellowstone	5000	7200	7500	7400	7400	7400
20	Southwest Desert	975	1200	1300	1075	975	975
17C	Wasatch Mtns, Avintaquin	1800	1900	1900	1900	1900	2600
17B	Wasatch Mtns, Currant Creek	3200	1900	2600	1850	3000	4000
17A	Wasatch Mtns, West	3400	3400	3400	3400	3400	3500
19A	West Desert, Deep Creek	350	200	300	400	200	200
29	Zion	300	600	475	475	800	800
Statewide totals		78990	80955	79090	76550	80320	84390

Number of preseason calf elk / 100 cows by management unit, Utah 2012–2021.

Unit		Preseason estimate									
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22	Beaver	54	53	53	54	55	45	42	51	46	41
10AC	Book Cliffs, Bitter Creek/Little Creek	—	—	—	—	43	—	—	—	—	—
10B	Book Cliffs, South	—	—	—	—	—	—	—	—	—	—
1A	Box Elder, Grouse Creek	55	25	—	57	50	—	—	41	54	22
2	Cache	60	—	—	—	—	—	—	46	—	—
16B	Central Mtns, Manti	55	44	51	57	51	45	49	44	56	51
16A	Central Mtns, Nebo	61	74	58	56	47	61	—	—	54	60
6	Chalk Creek	53	55	51	42	53	—	—	—	—	—
5	East Canyon	—	—	—	—	—	—	—	—	—	—
21B	Fillmore, Pahvant	56	53	50	53	50	47	42	45	53	38
7	Kamas	—	—	—	—	—	—	—	—	—	—
13B	La Sal, Dolores Triangle	—	—	—	—	—	—	—	—	—	—
13A	La Sal, La Sal Mtns	49	45	49	53	41	41	50	37	58	47
23	Monroe	51	46	49	51	48	54	52	47	51	44
4	Morgan-South Rich	—	—	—	—	—	—	—	—	—	—
24	Mt Dutton	57	62	49	52	46	53	40	59	54	45
11A	Nine Mile, Anthro	—	—	—	—	—	36	—	—	—	—
11B	Nine Mile, Range Creek	36	37	40	45	44	—	32	19	44	48
8A	North Slope, Summit	—	—	—	—	—	—	—	—	—	—
8C	North Slope, Three Corners	—	—	—	—	58	—	—	—	—	—
8B	North Slope, West Daggett	—	—	—	—	74	—	—	—	—	—
3	Ogden	80	—	—	—	—	—	—	—	—	—
18	Oquirrh-Stansbury	44	22	62	48	73	48	—	45	—	28
28	Panguitch Lake	62	51	51	51	49	38	47	47	54	43
27	Paunsaugunt	49	50	46	48	51	49	41	50	53	52
25C/26	Plateau, Boulder/Kaiparowits	47	55	48	52	—	47	—	52	60	52
25AB	Plateau, Fishlake/Thousand Lakes	47	51	49	51	48	52	50	46	47	47

Number of preseason calf elk / 100 cows by management unit, Utah 2012–2021 (continued).

Unit		Preseason estimate									
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
14	San Juan	46	36	49	47	43	43	44	52	54	51
12	San Rafael	—	—	—	—	—	—	—	—	—	—
9C	South Slope, Diamond Mtn	—	—	—	—	31	—	—	—	—	—
9B	South Slope, Vernal	—	—	—	—	—	—	—	—	—	—
9A	South Slope, Yellowstone	—	—	—	—	36	—	—	—	—	—
20	Southwest Desert	52	50	51	47	25	55	42	26	51	31
17C	Wasatch Mtns, Avintaquin	—	—	—	—	—	—	—	—	—	—
17B	Wasatch Mtns, Currant Creek	—	—	—	—	—	—	—	—	—	—
17A	Wasatch Mtns, West	57	63	59	58	58	56	—	59	55	54
19	West Desert	—	—	—	—	—	—	—	—	—	—
29	Zion	—	—	—	—	—	50	—	—	—	—
Statewide averages		54	48	50	51	48	48	45	45	53	45

Elk winter trend count data by management unit, Utah 2012–2021.

Beaver

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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*

*Bulls/100 antlerless.

Book Cliffs, Bitter Creek/Little Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Book Cliffs, South

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

Box Elder, West

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22*	226	46	68	62

*Summer flight

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Cache

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14*	1779	33	13	7
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	2112	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

*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
2012–13	9471	—	18*	10*
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	—	—	—	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Central Mtns, Nebo

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	938	—	17*	5*
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	—	—	—	—

*Bulls/100 antlerless.

Chalk Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	3399	—	28*	19*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	3177	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	3590	57	37	26

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

East Canyon

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	2173	—	31*	21*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	2281	28	36	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Fillmore, Oak Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	309	—	3*	0*
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Fillmore, Pahvant

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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*

*Bulls/100 antlerless.

Kamas

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	943	—	9*	5*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	483	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	926	57	11	5

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

La Sal, Dolores Triangle

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

La Sal, La Sal Mtns

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Monroe

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1082	—	15*	9*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	810	—	22*	13*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	861	—	39*	30*
2020–21	—	—	—	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Morgan-South Rich

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Mt Dutton

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1972	—	26*	12*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1357	—	22*	4*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	849	—	40*	24*
2020–21	—	—	—	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Nine Mile, Anthro

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	669	31	41	20
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	780	31	26	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Nine Mile, Range Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1300	33	50	24
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	—	—	—	—

North Slope, Summit

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1006	—	10*	5*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	299	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	590	57	22	18

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

North Slope, Three Corners

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	267	29	144	107
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	—

North Slope, West Daggett

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1055	32	7	0
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

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Ogden

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	1618	—	15*	8*
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1397	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Oquirrh-Stansbury

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	620	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	561	4	21	8
2020–21	—	—	—	—
2021–22	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Panguitch Lake

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1356	—	7*	2*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	504	—	24*	10*

*Bulls/100 antlerless.

Paunsaugunt

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	205	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	22	—	—	—
2021–22	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Plateau, Boulder

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1274	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	333	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	718	—	27*	13*
2020–21	—	—	—	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Plateau, Fishlake/Thousand Lakes

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	4085	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	2924	—	23*	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	3794	—	19*	9*
2020–21	—	—	—	—
2021–22	—	—	—	—

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

San Juan

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

South Slope, Diamond Mtn

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	788	29	27	11
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1013	41	22	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

South Slope, Vernal

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1441	35	15	3
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1926	54	20	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

South Slope, Yellowstone

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	6010	37	18	5
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	6012	40	23	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Southwest Desert

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1230	—	18*	6*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	779	—	14*	4*

Wasatch Mtns, Avintaquin

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	1396	41	42	27
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

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

Wasatch Mtns, Currant Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	2992	31	30	16
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	3273	34	38	12

Wasatch Mtns, West

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	2863	—	32*	22*
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*

*Bulls/100 antlerless.

Elk winter trend count data by management unit, Utah 2012–2021 (continued).

West Desert

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	130*	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	108**	—	—	—
2020–21	74*	—	—	—
2021–22	—	—	—	—

*West Desert, Deep Creek subunit

**West Desert, Tintic subunit

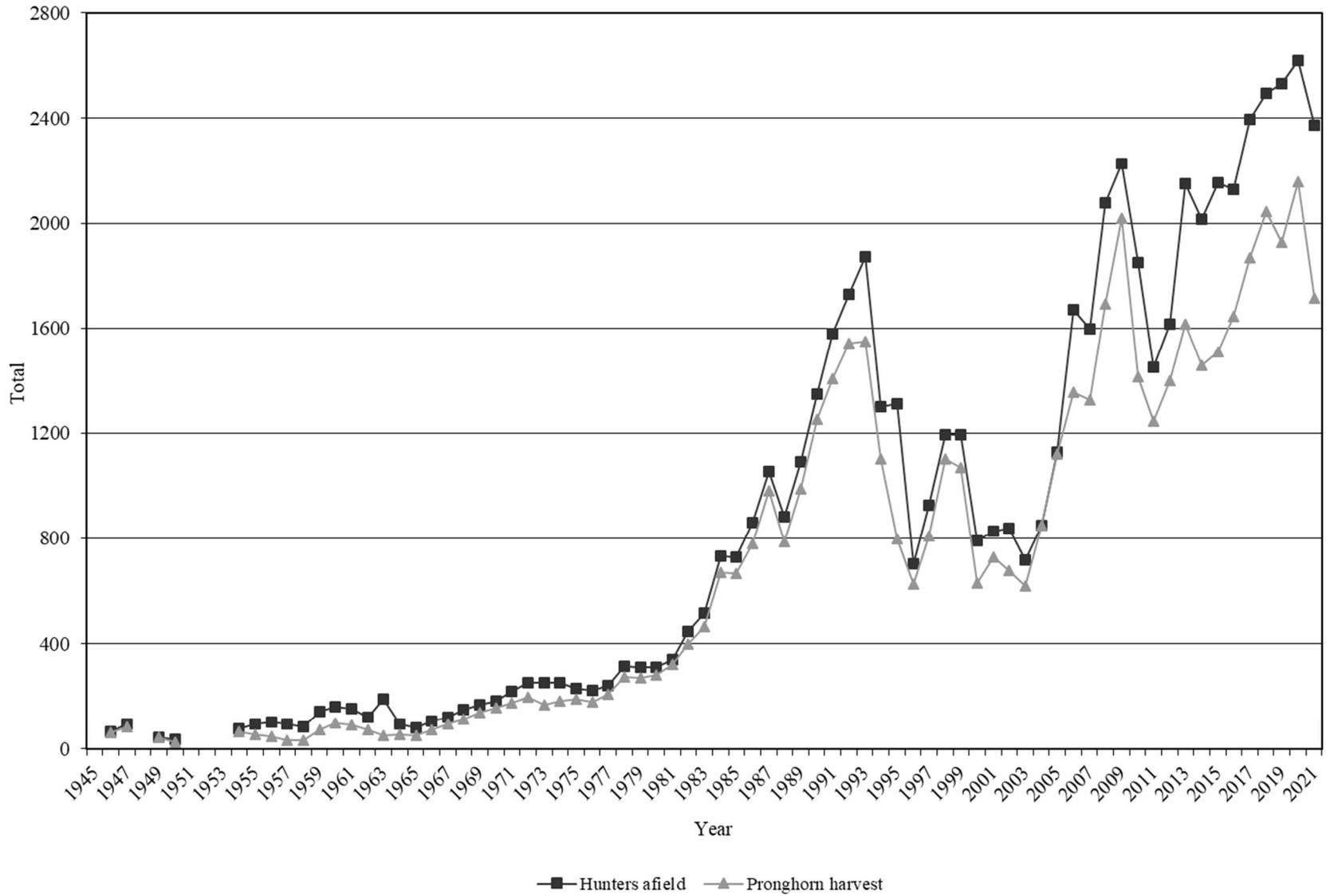
Zion

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	645	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	655	—	—	—
2021–22	—	—	—	—

PRONGHORN



Statewide trends of pronghorn harv/est statistics, Utah 1946–2021.



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

Statewide pronghorn harvest statistics, Utah 1946–2021.

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 1946–2021 (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

Total pronghorn harvest by management unit, Utah 2021.

	Unit	Buck harvest	Doe/fawn harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22	Beaver	34	21	55	77	3.4	71.4
10	Book Cliffs	59	12	71	85	2.2	83.5
1	Box Elder	113	100	213	343	2.3	62.1
2/3/4	Cache/Morgan-South Rich/Ogden	74	3	77	122	2.3	60.0
21	Fillmore	40	95	135	188	1.8	71.8
26	Kaiparowits	2	0	2	2	1.5	100.0
13	La Sal	15	0	15	19	1.9	78.9
24/27	Mt Dutton/Paunsaugunt	37	7	44	64	2.8	70.0
11	Nine Mile	120	52	172	221	1.9	77.8
8	North Slope	40	21	61	76	2.1	80.3
28/29	Panguitch Lake/Zion	35	11	46	54	2.0	90.0
30	Pine Valley	36	86	122	161	2.4	75.8
25	Plateau	22	3	25	55	2.1	45.5
14	San Juan	3	0	3	5	2.2	60.0
12	San Rafael	119	53	172	249	2.8	69.1
9	South Slope	114	73	187	211	1.6	90.0
20	Southwest Desert	126	44	170	243	3.5	70.0
19	West Desert	121	23	144	196	2.1	73.5
	Statewide Sportsman/Conservation	2	0	2	2	1.0	100.0
	Statewide totals	1112	604	1716	2373	2.0	72.3

Total buck pronghorn harvest by management unit, Utah 2012–2021.

	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22	Beaver	18	18	16	12	12	14	16	22	28	34
10	Book Cliffs, Bitter Creek	9	7	7	9	11	12	17	24	26	38
10	Book Cliffs, South	25	22	26	26	31	36	38	45	27	21
1	Box Elder, Promontory	5	5	7	6	6	5	8	11	12	11
1	Box Elder, Puddle Valley	10	9	12	11	15	18	22	25	21	24
1	Box Elder, Snowville	20	21	18	22	28	32	33	35	49	52
1	Box Elder, West	6	8	7	5	10	11	14	22	30	26
2	Cache	89	109	105	76	35	44	38	44	37	35
21	Fillmore, Black Rock Desert	11	14	14	16	18	21	27	30	42	40
26	Kaiparowits	1	1	1	0	0	1	2	2	2	2
13	La Sal, South Cisco	4	4	5	3	7	10	24	25	20	15
4	Morgan-South Rich	77	77	68	84	80	83	67	42	16	39
24/27	Mt Dutton/Paunsaugunt	47	42	37	37	38	35	36	44	45	37
11	Nine Mile, Anthro	28	27	28	34	34	53	58	71	89	109
11	Nine Mile, Range Creek	4	4	5	7	7	6	7	13	12	11
8	North Slope, Summit	2	2	1	2	0	4	4	6	7	7
8	North Slope, Three Corners/West Daggett	24	21	23	19	15	18	22	28	27	33
28	Panguitch Lake	6	6	7	6	7	11	19	28	32	35
30	Pine Valley	19	26	27	31	27	24	30	29	35	36
25	Plateau	67	172	136	146	122	113	54	56	81	22
14	San Juan	2	2	3	3	4	6	7	7	5	3
12	San Rafael, Desert	4	6	5	5	9	7	13	12	15	15
12	San Rafael, North	37	38	41	42	44	57	75	81	94	104
9	South Slope, Bonanza/Diamond Mtn	24	19	20	20	18	20	40	46	47	60
9	South Slope, Vernal	4	6	9	12	13	19	25	32	36	54
20	Southwest Desert	77	83	84	84	91	110	112	112	137	126
19	West Desert, Riverbed	31	32	25	20	25	26	28	31	38	45
19	West Desert, Rush Valley	18	17	10	14	22	24	21	25	30	34
19	West Desert, Snake Valley	15	17	21	21	16	24	29	33	43	42

Total doe/fawn* pronghorn harvest by management unit, Utah 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22 Beaver	7	3	3	9	13	21	24	53	54	21
10 Book Cliffs, Bitter Creek	0	0	0	0	0	0	0	0	17	12
10 Book Cliffs, South	2	0	15	8	10	0	4	0	0	0
1 Box Elder, Promontory	14	14	4	3	17	12	19	27	19	9
1 Box Elder, Puddle Valley	0	0	0	0	0	0	0	0	0	0
1 Box Elder, Snowville	14	2	4	14	70	85	41	38	75	40
1 Box Elder, West	0	5	0	0	0	19	48	26	70	51
2 Cache	351	279	129	88	85	106	78	36	36	3
21 Fillmore, Black Rock Desert	5	4	6	20	28	11	61	139	177	95
26 Kaiparowits	0	0	0	0	0	0	0	0	0	0
13 La Sal, South Cisco	0	0	0	0	0	2	0	4	6	0
4 Morgan-South Rich	134	177	151	117	110	86	70	8	0	0
24/27 Mt Dutton/Paunsaugunt	14	32	45	32	59	90	105	31	8	7
11 Nine Mile, Anthro	12	6	5	8	36	38	73	80	140	45
11 Nine Mile, Range Creek	3	0	3	3	4	11	8	8	5	7
8 North Slope, Summit	3	3	5	4	4	3	3	5	3	3
8 North Slope, Three Corners/West Daggett	28	15	26	20	25	20	23	27	39	18
28 Panguitch Lake	0	0	2	12	0	13	8	25	37	11
30 Pine Valley	9	0	4	0	7	18	11	23	34	86
25 Plateau	60	170	215	251	142	197	80	89	3	3
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	23	14	13	23	92	105	274	115	72	53
9 South Slope, Bonanza/Diamond Mtn	0	0	0	0	0	10	4	28	20	0
9 South Slope, Vernal	15	27	31	70	65	77	110	84	122	73
20 Southwest Desert	12	33	25	35	79	63	61	64	68	44
19 West Desert, Riverbed	0	0	0	3	18	0	4	0	0	1
19 West Desert, Rush Valley	2	1	0	0	12	6	10	18	30	14
19 West Desert, Snake Valley	7	13	4	13	22	32	40	15	37	8

*Data includes mitigation harvest.

Limited-entry archery buck pronghorn harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	PB5000	Beaver	7	7	7	5.0	100.0
10	PB5001	Book Cliffs, Bitter Creek	7	7	7	1.3	100.0
10	PB5002	Book Cliffs, South	4	6	6	5.0	66.7
1	PB5003	Box Elder, Promontory	0	3	2	7.0	0.0
1	PB5004	Box Elder, Puddle Valley	3	5	5	6.8	50.0
1	PB5005	Box Elder, Snowville	6	8	6	1.0	100.0
1	PB5006	Box Elder, West	2	7	7	7.6	28.6
2/3/4	PB5007	Cache/Morgan-South Rich/Ogden	3	11	8	9.0	37.5
21	PB5008	Fillmore, Oak Creek South	2	8	8	6.0	28.6
13	PB5009	La Sal, Potash/South Cisco	3	4	4	4.0	75.0
24/27	PB5332	Mt Dutton/Paunsaugunt	4	10	10	7.5	40.0
11	PB5011	Nine Mile, Anthro-Myton Bench	17	18	17	3.1	100.0
11	PB5053	Nine Mile, Range Creek	1	2	2	3.5	50.0
8	PB5012	North Slope, Three Corners/West Daggett	6	8	8	3.3	75.0
28/29	PB5054	Panguitch Lake/Zion, North	7	7	7	6.2	100.0
30	PB5013	Pine Valley	1	9	8	8.7	14.3
25	PB5064	Plateau, Highlands	4	6	6	5.0	60.0
14	PB5058	San Juan, Hatch Point	0	1	1	3.0	0.0
12	PB5055	San Rafael, Desert	2	3	2	2.0	100.0
12	PB5015	San Rafael, North	14	23	22	8.0	63.6
9	PB5016	South Slope, Bonanza/Diamond Mtn	12	12	12	3.1	100.0
9	PB5017	South Slope, Vernal	8	11	11	3.9	72.7
20	PB5018	Southwest Desert	16	31	31	8.6	52.0
19	PB5019	West Desert, Riverbed	8	9	9	5.6	87.5
19	PB5020	West Desert, Rush Valley	6	6	6	7.8	100.0
19	PB5021	West Desert, Snake Valley	6	10	9	5.3	66.7

Limited-entry muzzleloader buck pronghorn harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2/3/4	PB5022	Cache/Morgan-South Rich/Ogden	7	11	8	2.7	83.3
21	PB5065	Fillmore, Oak Creek South	6	9	8	1.8	75.0
11	PB5059	Nine Mile, Anthro-Myton Bench	18	18	18	1.4	100.0
8	PB5066	North Slope, Three Corners/West Daggett	7	8	8	3.4	87.5
28/29	PB5061	Panguitch Lake/Zion, North	7	7	7	1.9	100.0
30	PB5062	Pine Valley	6	9	9	3.8	66.7
25	PB5067	Plateau, Highlands	2	6	6	2.3	33.3
12	PB5056	San Rafael, North	22	23	23	3.2	95.7
9	PB5060	South Slope, Bonanza/Diamond Mtn	11	12	12	2.0	91.7
20	PB5024	Southwest Desert	23	31	29	3.4	78.6

Limited-entry any weapon buck pronghorn harvest, Utah 2021.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	PB5025	Beaver	27	28	28	1.9	96.4
10	PB5026	Book Cliffs, Bitter Creek	29	30	29	1.6	100.0
10	PB5027	Book Cliffs, South	17	24	23	2.5	73.9
1	PB5028	Box Elder, Promontory	11	14	14	2.9	78.6
1	PB5029	Box Elder, Puddle Valley	18	23	23	2.0	78.3
1	PB5030	Box Elder, Snowville	28	31	30	2.0	92.9
1	PB5031	Box Elder, West	23	30	28	2.1	80.8
2/3/4	PB5032	Cache/Morgan-South Rich/Ogden	24	34	34	2.4	71.9
21	PB5033	Fillmore, Oak Creek South	26	27	26	1.7	100.0
26	PB5034	Kaiparowits	2	2	2	1.5	100.0
13	PB5035	La Sal, Potash/South Cisco	12	16	14	1.4	85.7
24/27	PB5331	Mt Dutton/Paunsaugunt	33	39	39	2.2	84.6
11	PB5037	Nine Mile, Anthro-Myton Bench	55	56	56	1.5	98.2
11	PB5038	Nine Mile, Range Creek	10	11	10	2.0	100.0
8	PB5039	North Slope, Summit	7	10	9	2.5	75.0
8	PB5040	North Slope, Three Corners/West Daggett	20	24	23	2.1	87.0
28/29	PB5041	Panguitch Lake/Zion, North	21	21	21	1.5	100.0
30	PB5042	Pine Valley	28	30	30	2.2	93.1
25	PB5063	Plateau, Highlands	16	19	19	2.5	83.3
14	PB5044	San Juan, Hatch Point	3	4	4	2.0	66.7
12	PB5045	San Rafael, Desert	13	13	13	1.7	100.0
12	PB5046	San Rafael, North	65	71	70	2.3	92.8
9	PB5047	South Slope, Bonanza/Diamond Mtn	37	38	38	1.5	97.4
9	PB5048	South Slope, Vernal	46	47	46	1.4	100.0
20	PB5049	Southwest Desert	78	98	94	2.4	83.0
19	PB5050	West Desert, Riverbed	37	38	37	1.8	100.0
19	PB5051	West Desert, Rush Valley	19	23	22	3.2	85.7
19	PB5052	West Desert, Snake Valley	36	46	45	2.6	79.5
		Statewide Sportsman/Conservation	2	2	2	1.0	100.0

CWMU buck pronghorn, Utah 2021.

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
19	PB5325	Allen Ranch	1	3	3	1.3	33.3
11	PB5300	Antelope Creek	9	9	9	1.7	100.0
12	PB5338	Castle Valley Outdoors	3	4	3	2.3	100.0
1	PB5326	Cedar Springs	1	3	2	3.5	50.0
11	PB5327	Cottonwood Ridge	10	10	10	1.6	100.0
4	PB5302	Deseret	34	37	37	2.3	91.4
4	PB5303	Ensign Ranches	5	5	5	1.0	100.0
1	PB5330	George Creek	1	2	2	2.5	50.0
20	PB5337	Heist	5	5	5	4.8	100.0
30	PB5339	Iron Spring	1	1	1	1.0	100.0
21	PB5328	Pahvant Ensign	6	7	7	3.0	85.7
1	PB5305	Park Valley	1	2	2	3.5	50.0
2	PB5306	Rabbit Creek	1	2	2	1.5	50.0
1	PB5307	RLF Deep Creek	5	5	5	1.0	100.0
1	PB5309	Skull Valley South	3	4	4	2.3	75.0
1	PB5329	Snowville Flat	5	5	5	1.3	100.0
1	PB5311	The Rose of Snowville	5	5	5	1.6	100.0
1	PB5312	TL Bar Ranch	1	2	2	4.5	50.0
10	PB5313	West Willow Creek Ranch	2	2	2	3.0	100.0
19	PB5314	Westlake	8	8	8	1.0	100.0
20	PB5315	Zane	4	5	5	2.2	80.0

Limited-entry doe/fawn pronghorn harvest, Utah 2021.

Unit	Hunt number	Hunt name	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
22	PD1036	Beaver	13	0	13	30	26	2.2	50.0
1	PD1012	Box Elder, Promontory	2	2	4	17	13	3.0	27.3
1	PD1000	Box Elder, Snowville	15	0	15	40	35	2.5	43.5
1	PD1017	Box Elder, West	17	0	17	35	26	1.7	65.4
2/3/4	PD1002	Cache/Morgan-South Rich/Ogden	2	0	2	4	4	1.3	50.0
2/3/4	PD1003	Cache/Morgan-South Rich/Ogden	0	0	0	5	3	2.0	0.0
12	PD1033	Central Mtns, Poison Springs Bench	7	0	7	20	17	6.1	41.7
21	PD1027	Fillmore, Oak Creek South	14	0	14	25	23	2.9	63.2
21	PD1034	Fillmore, Oak Creek South	25	1	26	29	29	2.6	90.9
21	PD1035	Fillmore, Oak Creek South	17	0	17	23	22	1.5	80.0
24/27	PD1018	Mt Dutton/Paunsaugunt	4	0	4	10	10	1.9	42.9
11	PD1043	Nine Mile, Anthro-Pleasant Valley	56	2	58	70	65	1.2	88.7
8	PD1005	North Slope, Summit	3	0	3	5	5	2.0	50.0
8	PD1037	North Slope, Three Corners	4	0	4	5	4	1.3	100.0
8	PD1038	North Slope, West Daggett	3	0	3	4	4	1.0	66.7
28/29	PD1039	Panguitch Lake/Zion, North	8	0	8	10	9	1.4	85.7
30	PD1042	Pine Valley	11	2	13	30	27	2.9	47.4
12	PD1007	San Rafael, North-Cleveland	3	0	3	5	4	2.5	75.0
12	PD1030	San Rafael, North-Cleveland	4	0	4	5	5	2.3	75.0
20	PD1008	Southwest Desert, Milford Flat	11	0	11	24	21	1.7	53.8

CWMU doe/fawn pronghorn harvest, Utah 2021.

Unit	Hunt number	CWMU	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
11	PD1032	Antelope Creek	7	0	7	10	8	1.0	85.7
11	PD1025	Cottonwood Ridge	9	0	9	10	9	1.0	100.0
1	PD1023	George Creek	0	0	0	3	2	1.0	0.0
20	PD1041	Heist	2	0	2	8	6	1.8	40.0
21	PD1026	Pahvant Ensign	4	4	8	8	8	1.0	100.0
2	PD1013	Rabbit Creek	1	0	1	1	1	1.0	100.0
1	PD1014	RLF Deep Creek	3	0	3	3	3	1.0	100.0
1	PD1024	Snowville Flat	2	0	2	3	2	1.0	100.0
1	PD1022	TL Bar Ranch	0	0	0	2	2	4.0	0.0
19	PD1031	Westlake (2-doe permit)	9	2	11	8	8	1.0	100.0
20	PD1016	Zane	2	0	2	10	8	3.3	25.0

Landowner (free permit) pronghorn mitigation harvest by management unit, Utah 2021.

	Unit	Harvest			Permits	Hunters afield	Success rate (%)
		Doe	Fawn	Total			
22	Beaver	4	0	4	25	10	40.0
10	Book Cliffs, Bitter Creek	3	0	3	4	4	75.0
1	Box Elder, Promontory	2	0	2	21	12	16.7
1	Box Elder, Puddle Valley	0	0	0	5	5	0.0
1	Box Elder, Snowville	16	0	16	23	16	100.0
1	Box Elder, West	13	0	13	31	13	100.0
2	Cache, North Rich	0	0	0	32	15	0.0
21	Fillmore, Black Rock Desert	17	0	17	45	37	45.9
13	La Sal, South Cisco	0	0	0	5	1	0.0
4	Morgan-South Rich	0	0	0	5	5	0.0
24/27	Mt Dutton/Paunsaugunt	3	0	3	5	5	60.0
11	Nine Mile, Anthro	5	0	5	51	23	21.7
11	Nine Mile, Range Creek	—	—	—	0	—	—
8	North Slope, Summit	0	0	0	4	4	0.0
8	North Slope, Three Corners/West Daggett	—	—	—	0	—	—
28	Panguitch Lake	0	0	0	6	6	0.0
30	Pine Valley	8	0	8	11	9	88.9
25	Plateau	0	0	0	22	16	0.0
12	San Rafael, North	19	0	19	68	53	35.8
9	South Slope, Bonanza/Diamond Mtn	—	—	—	0	—	—
9	South Slope, Vernal	30	0	30	74	37	81.1
20	Southwest Desert	20	0	20	51	20	100.0
19	West Desert, Riverbed	0	0	0	11	11	0.0
19	West Desert, Rush Valley	3	0	3	32	26	11.5
19	West Desert, Snake Valley	8	0	8	29	11	72.7
Statewide totals		151	0	151	560	339	44.5

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

Hunter (fee permit) pronghorn mitigation harvest by management unit, Utah 2021.

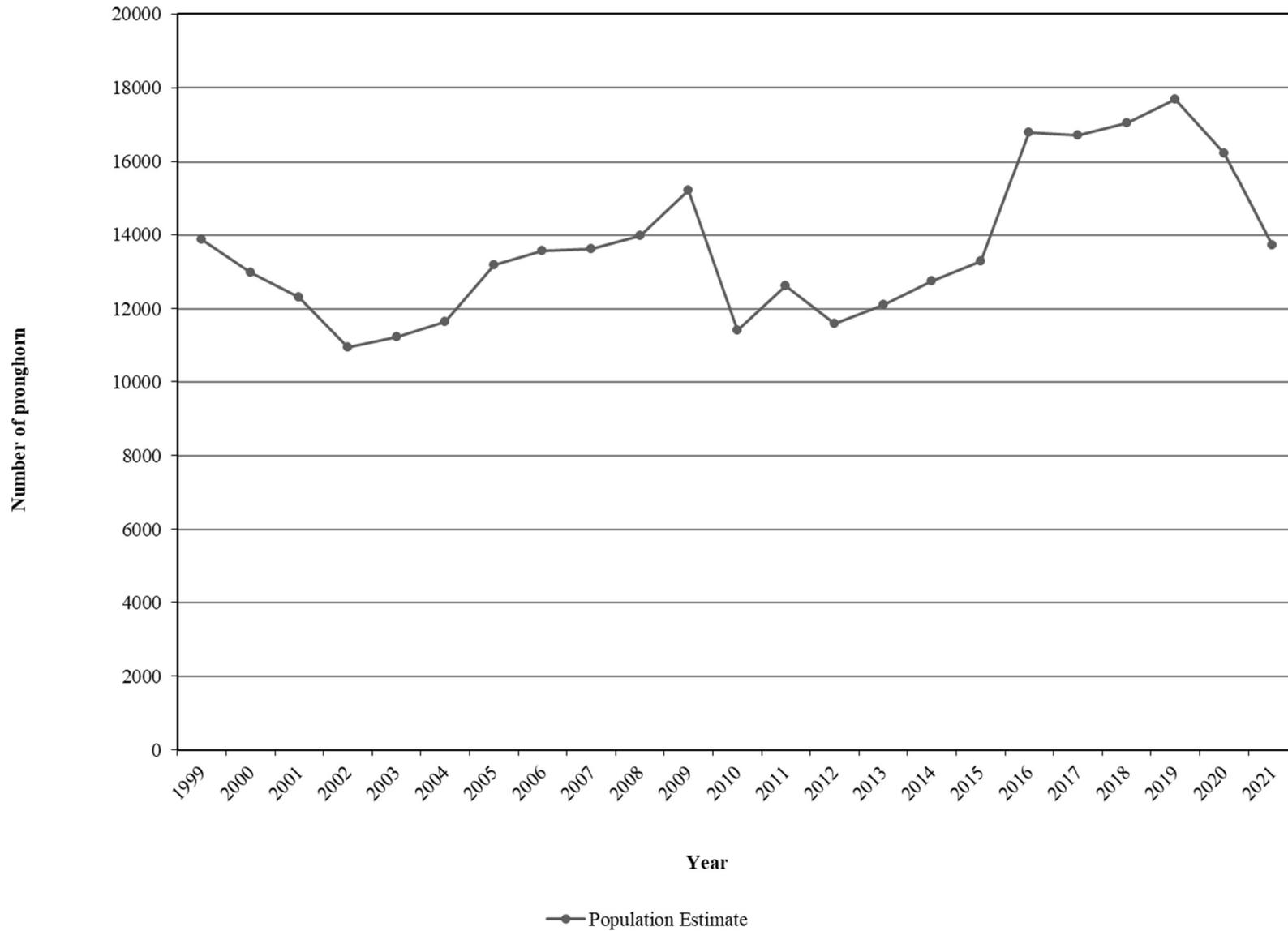
	Unit	Harvest			Permits	Hunters afield	Success rate (%)
		Doe	Fawn	Total			
22	Beaver	4	0	4	8	6	66.7
10	Book Cliffs, Bitter Creek	9	0	9	15	14	64.3
1	Box Elder, Promontory	3	0	3	13	13	23.1
1	Box Elder, Puddle Valley	—	—	—	0	—	—
1	Box Elder, Snowville	4	0	4	12	11	36.4
1	Box Elder, West	21	0	21	52	48	43.8
2	Cache, North Rich	—	—	—	0	—	—
21	Fillmore, Black Rock Desert	13	0	13	26	20	65.0
13	La Sal, South Cisco	—	—	—	0	—	—
4	Morgan-South Rich	—	—	—	0	—	—
24/27	Mt Dutton/Paunsaugunt	—	—	—	0	—	—
11	Nine Mile, Anthro	15	9	24	63	49	49.0
11	Nine Mile, Range Creek	7	0	7	10	10	70.0
8	North Slope, Summit	—	—	—	0	—	—
8	North Slope, Three Corners/West Daggett	11	0	11	11	11	100.0
28	Panguitch Lake	3	0	3	5	4	75.0
30	Pine Valley	7	0	7	13	12	58.3
25	Plateau	3	0	3	11	8	37.5
12	San Rafael, North	20	0	20	40	37	54.1
9	South Slope, Bonanza/Diamond Mtn	—	—	—	0	—	—
9	South Slope, Vernal	40	3	43	57	55	78.2
20	Southwest Desert	9	0	9	30	24	37.5
19	West Desert, Riverbed	1	0	1	4	1	100.0
19	West Desert, Rush Valley	—	—	—	0	—	—
19	West Desert, Snake Valley	—	—	—	0	—	—
Statewide totals		170	12	182	370	323	56.3

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

Average age of harvested buck pronghorn on limited-entry units, Utah 2018–2021.

	Unit	Current objective	Average age				3-year average
			2018	2019	2020	2021	
22	Beaver	2.0–3.0	3.8	4.3	4.9	4.0	4.4
10	Book Cliffs, Bitter Creek	2.0–3.0	3.3	3.3	4.4	5.2	4.3
10	Book Cliffs, South	2.0–3.0	3.0	3.4	4.1	3.5	3.7
1	Box Elder, Promontory	2.0–3.0	3.8	3.0	2.9	2.9	2.9
1	Box Elder, Puddle Valley	2.0–3.0	3.4	3.3	4.2	3.4	3.6
1	Box Elder, Snowville	2.0–3.0	3.4	3.8	4.0	3.0	3.6
1	Box Elder, West	2.0–3.0	3.5	3.8	3.8	3.5	3.7
2	Cache	2.0–3.0	3.7	3.0	3.0	—	3.0
2/3/4	Cache/Morgan–South Rich/Ogden	2.0–3.0	—	—	3.1	3.5	3.3
6	Chalk Creek	2.0–3.0	4.3	5.0	4.0	6.0	5.0
21	Fillmore, Oak Creek	2.0–3.0	5.0	4.4	4.0	4.3	4.2
26	Kaiparowits	2.0–3.0	3.0	5.0	6.0	4.0	5.0
13	La Sal, Potash/South Cisco	2.0–3.0	3.1	4.0	3.7	4.0	3.9
4	Morgan–South Rich	2.0–3.0	3.0	3.0	4.0	4.5	3.8
24/27	Mt Dutton/Paunsaugunt	2.0–3.0	3.3	3.2	3.6	3.3	3.4
11	Nine Mile, Anthro–Myton Bench	2.0–3.0	3.2	3.6	3.7	3.6	3.6
11	Nine Mile, Range Creek	2.0–3.0	3.5	3.0	3.4	3.5	3.3
8	North Slope, Summit	2.0–3.0	6.0	5.0	3.6	4.8	4.5
8	North Slope, Three Corners/West Daggett	2.0–3.0	3.7	4.0	3.4	4.6	4.0
18	Oquirrh–Stansbury	2.0–3.0	5.0	—	3.0	—	3.0
28/29	Panguitch Lake/Zion, North	2.0–3.0	3.4	3.6	4.1	4.3	4.0
30	Pine Valley	2.0–3.0	3.4	3.3	3.2	2.8	3.1
25C	Plateau, Parker Mtn	2.0–3.0	2.8	2.9	3.2	2.6	2.9
14	San Juan, Hatch Point	2.0–3.0	3.5	4.2	3.3	7.0	4.8
12	San Rafael, Desert	2.0–3.0	2.7	4.3	3.9	4.5	4.2
12	San Rafael, North	2.0–3.0	3.2	3.7	3.7	3.6	3.7
9	South Slope, Bonanza/Diamond Mtn	2.0–3.0	4.3	4.3	4.2	4.4	4.3
9	South Slope, Vernal	2.0–3.0	3.3	3.3	3.7	4.1	3.7
20	Southwest Desert	2.0–3.0	3.6	3.8	4.1	4.0	4.0
19	West Desert, Riverbed	2.0–3.0	3.3	3.2	4.4	4.3	4.0
19	West Desert, Rush Valley	2.0–3.0	3.6	3.4	3.7	4.0	3.7
19	West Desert, Snake Valley	2.0–3.0	3.9	4.9	4.4	5.2	4.8
	Statewide average		4.3	4.5	4.5	4.6	

Historical statewide pronghorn population trends, Utah 1999–2021.



Pronghorn classification and trend count data by management unit, Utah 2012–2021.

Beaver

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	188	28	160	0	109	44	29
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

*Incomplete flight.

Book Cliffs, Bitter Creek

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	147	33	114	0	52	9	49
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Book Cliffs, South

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	364	67	297	0	146	25	28
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

Box Elder, Promontory

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	70	19	51	0	94	57	27
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

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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Box Elder, Puddle Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	—	—	—	—	—	—	—
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

Box Elder, Snowville

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	255	60	195	0	252	47	67
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

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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Box Elder, West*

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	—	—	—	—	—	—	—
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

*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
2012	398	—	—	398	91	79	88
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	—	—	—

*Includes Morgan–South Rich.

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Fillmore, Black Rock Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	230	58	172	0	116	41	41
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

Kaiparowits

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	63	7	56	0	—	—	—
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	—	—	—

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

La Sal, South Cisco

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	124	25	99	0	66	11	39
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

Morgan–South Rich

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	470	148	307	15	354	84	84
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	—	—	—	—	—	—	—

*Includes Cache, North Rich.

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Mt Dutton/Paunsaugunt

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	538	75	413	50	419	47	28
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

Nine Mile, Anthro

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	193	43	141	9	240	48	23
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Nine Mile, Range Creek

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	150	24	126	0	67	9	47
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

North Slope, Three Corners/West Daggett

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	433	78	355	0	325	50	53
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Panguitch Lake

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	116	18	98	0	137	84	30
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

Pine Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	344	88	256	0	132	23	63
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

*Incomplete flight.

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Plateau

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	1178	185	993	0	322	61	39
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

San Juan, Hatch Point

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	106	17	89	0	77	14	23
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

San Rafael, Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	123	18	105	0	34	4	22
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

San Rafael, North

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	538	139	399	0	236	40	29
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

South Slope, Bonanza/Diamond Mtn

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	476	83	371	22	207	31	42
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

South Slope, Vernal

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	195	42	152	1	165	53	29
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

Southwest Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	899	227	672	0	349	31	44
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

*Incomplete flight.

West Desert, Riverbed

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	—	—	—	—	178	20	38
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

Pronghorn classification and trend count data by management unit, Utah 2012–2021 (continued).

West Desert, Rush Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	103	28	75	0	163	42	25
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

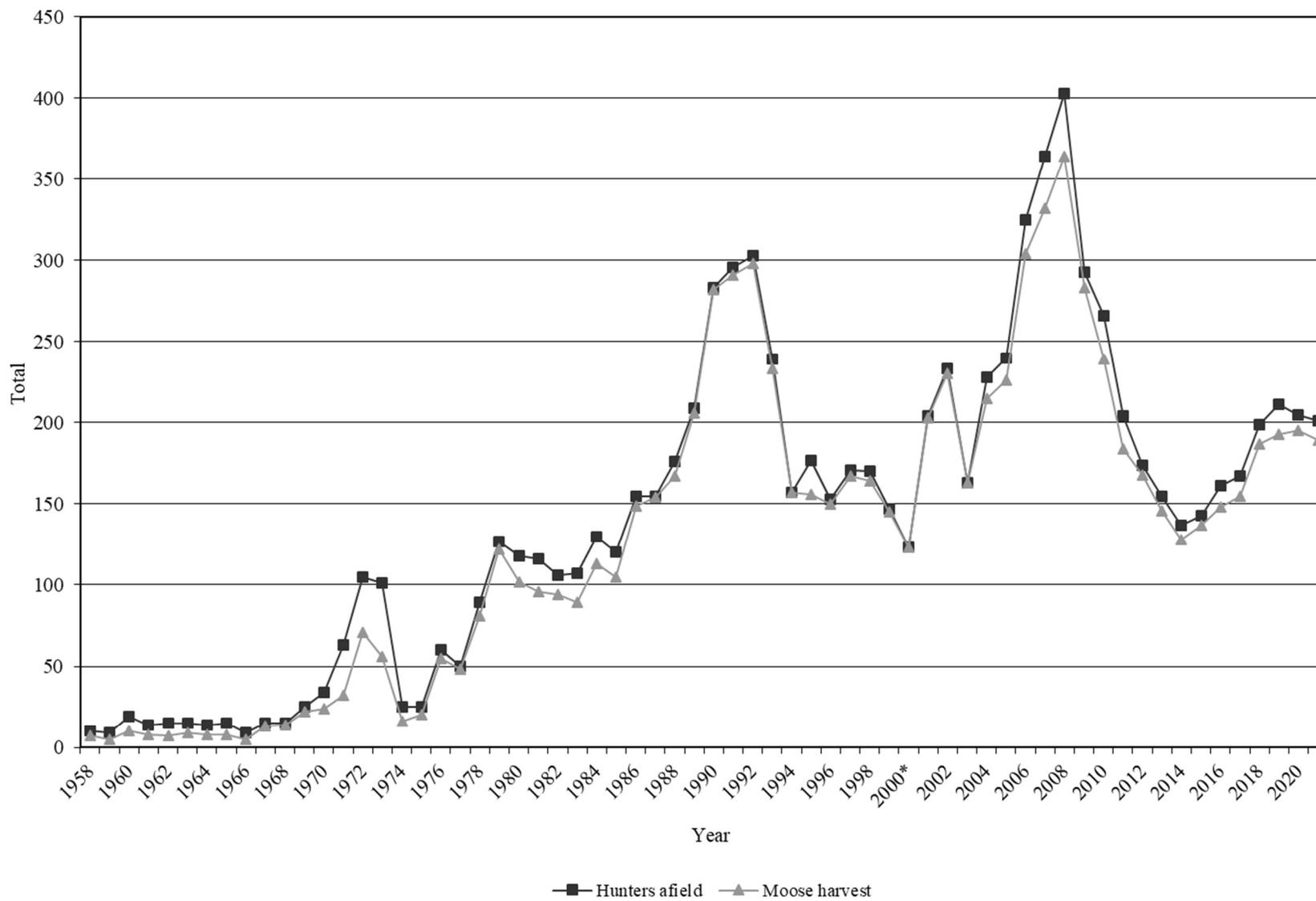
West Desert, Snake Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2012	207	45	162	0	112	15	22
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

MOOSE



Statewide trends of moose harvest statistics, Utah 1958–2021.



Statewide moose harvest statistics, Utah 1958–2021.

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 1958–2021 (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

*No hunter or harvest data available for CWMU permits.

Total moose harvest by management unit, Utah 2021.

	Unit	Bull harvest	Antlerless harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	Box Elder	3	0	3	3	3	2.7	100.0
2	Cache	17	0	17	18	18	7.3	100.0
6	Chalk Creek	25	0	25	28	28	3.7	89.3
5	East Canyon	12	5	17	17	17	5.4	100.0
7	Kamas	3	0	3	3	3	13.3	100.0
4	Morgan–South Rich	25	5	30	30	30	4.1	100.0
8A	North Slope, Summit	16	0	16	17	17	8.5	94.1
8BC	North Slope, Three Corners/West Daggett	7	0	7	7	7	4.3	100.0
3	Ogden	21	3	24	25	25	5.6	96.0
9BC	South Slope, Diamond Mtn/Vernal	2	0	2	2	2	5.0	100.0
9A	South Slope, Yellowstone	3	0	3	3	3	14.3	100.0
17/16	Wasatch Mtns/Central Mtns	41	0	41	46	46	7.6	89.1
	Statewide	1	0	1	3	2	3.5	50.0

Total bull moose harvest by management unit, Utah 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
1 Box Elder	—	—	—	—	—	1	1	2	1	3
2 Cache	10	7	5	8	10	10	13	14	16	17
6 Chalk Creek	31	29	24	29	23	26	28	27	29	25
5 East Canyon	17	14	14	11	9	10	11	10	11	12
7 Kamas	2	2	2	0	1	1	2	2	3	3
4 Morgan–South Rich	28	27	27	29	28	29	29	24	24	25
8A North Slope, Summit	9	9	7	8	8	11	15	16	11	16
8BC North Slope, Three Corners/West Daggett	6	6	5	4	4	4	4	5	6	7
3 Ogden	20	10	7	10	11	8	13	11	14	21
9BC South Slope, Diamond Mtn/Vernal	2	0	1	0	1	1	1	2	2	2
9A South Slope, Yellowstone	3	4	3	4	3	3	3	3	3	3
17BC Wasatch Mtns, Avintaquin/Currant Creek	9	9	11	12	13	12	14	15	17	*
17A Wasatch Mtns, West	29	28	22	20	21	20	26	26	28	41

*Included with Wasatch Mtns, West

Total antlerless moose harvest by management unit, Utah 2012–2021.

	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
1	Box Elder	—	—	—	—	—	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	0	7	6	7	9	9	5
7	Kamas	0	0	0	0	0	0	0	0	0	0
4	Morgan–South Rich	0	0	0	0	0	0	0	0	4	5
8A	North Slope, Summit	0	0	0	0	0	0	5	10	11	0
8BC	North Slope, Three Corners/West Daggett	0	0	0	0	0	0	0	0	0	0
3	Ogden	0	0	0	0	8	12	12	15	4	3
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	0
17A	Wasatch Mtns, West	0	0	0	0	0	0	0	0	0	0

Once-in-a-lifetime bull moose harvest, Utah 2021.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2	MB6000	Cache	11	12	12	8.2	91.7
6	MB6001	Chalk Creek	3	3	3	4.0	100.0
5	MB6002	East Canyon	4	4	4	7.5	100.0
5	MB6003	East Canyon, Morgan–Summit	4	4	4	9.3	100.0
7	MB6004	Kamas	3	3	3	13.3	100.0
4	MB6005	Morgan–South Rich	5	5	5	6.3	100.0
8	MB6006	North Slope, Summit	16	17	17	8.5	93.8
8	MB6007	North Slope, Three Corners/West Daggett	7	7	7	4.3	100.0
3	MB6008	Ogden	14	14	14	6.8	100.0
9	MB6009	South Slope, Diamond Mtn/Vernal	2	2	2	5.0	100.0
9	MB6010	South Slope, Yellowstone	3	3	3	14.3	100.0
17/16	MB6011	Wasatch Mtns/Central Mtns	36	41	41	7.9	87.8
		Statewide Sportsman/Conservation	1	3	2	3.5	50.0

Antlerless moose harvest, Utah 2021.

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	5	0	5	5	5	3.0	100.0
4	MA1005	Morgan–South Rich	5	0	5	5	5	4.8	100.0
3	MA1003	Ogden, West	3	0	3	3	3	3.3	100.0

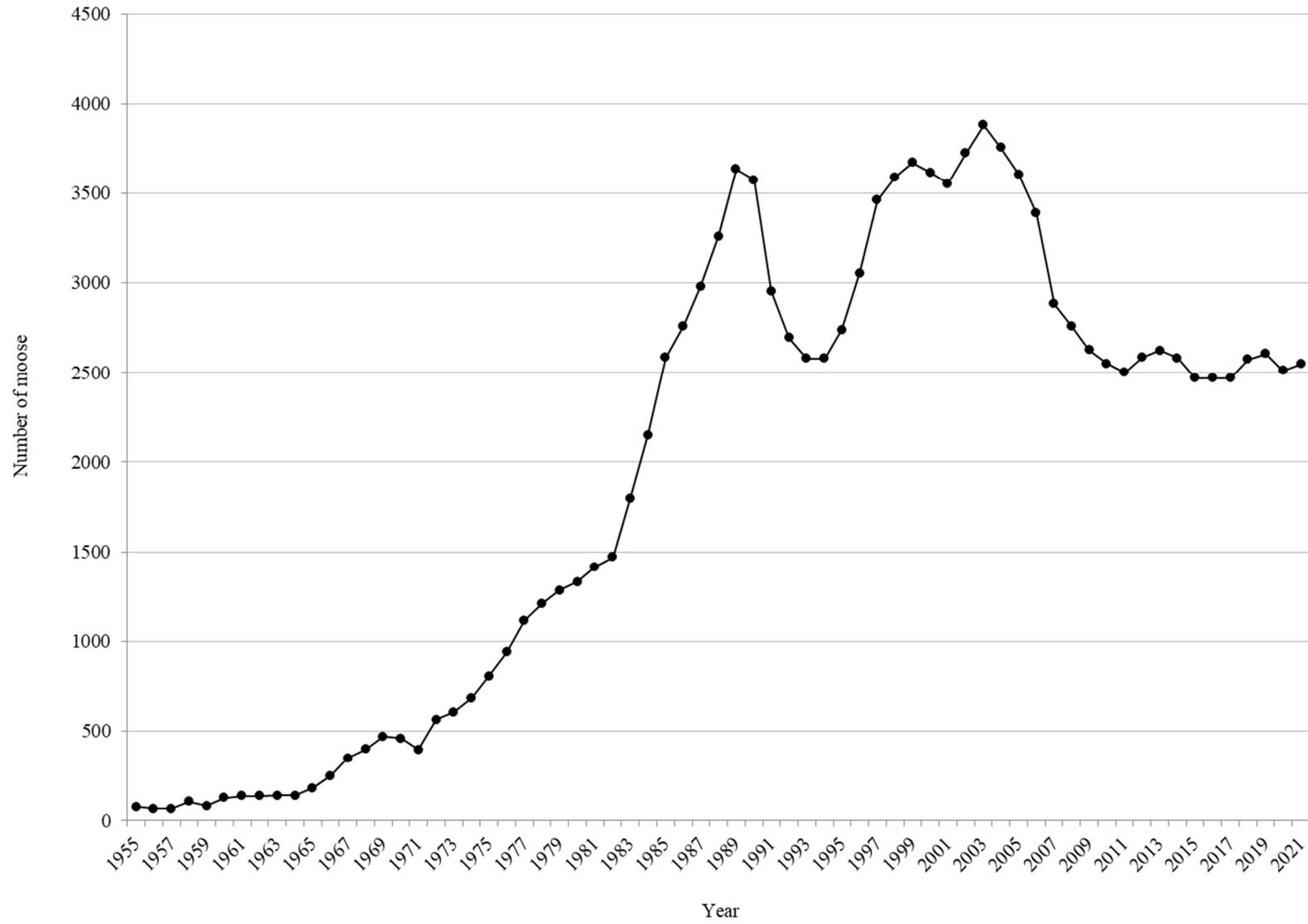
CWMU bull moose harvest, Utah 2021.

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
3	MB6200	Bear Springs	1	2	2	5.0	50.0
4	MB6201	Beaver Hollow	2	2	2	5.0	100.0
4	MB6202	Causey Spring	3	3	3	3.7	100.0
4	MB6240	Chimney Rock	2	2	2	2.0	100.0
4	MB6206	Deseret	4	4	4	2.8	100.0
4	MB6207	Durst Mountain	1	1	1	5.0	100.0
6	MB6208	East Fork Chalk Creek	5	5	5	5.5	100.0
6	MB6209	Ensign Ranches	1	1	1	3.0	100.0
4	MB6210	Folley Ridge	3	3	3	4.5	100.0
6	MB6211	Grass Valley/Clark Canyon	8	8	8	3.6	100.0
5	MB6251	Hardscrabble	2	2	2	2.5	100.0
1	MB6257	Ingham Peak	1	1	1	4.0	100.0
5	MB6252	Jacob's Creek	2	2	2	2.0	100.0
1	MB6262	Junction Valley	2	2	2	2.0	100.0
17	MB6263	Moon Ranch	1	1	1	1.0	100.0
3	MB6216	Powder Mountain	2	2	2	5.5	100.0
17	MB6264	Sand Creek	1	1	1	4.0	100.0
3	MB6217	Sharp Mountain	2	2	2	3.5	100.0
2	MB6254	SJ Ranch	2	2	2	9.0	100.0
4	MB6219	Skull Crack	5	5	5	2.6	100.0
3	MB6220	South Canyon	2	2	2	3.5	100.0
2	MB6222	Strawberry Ridge	4	4	4	3.7	100.0
17	MB6223	Three C	2	2	2	9.0	100.0
6	MB6224	Two Bear	3	4	4	3.3	75.0
17	MB6225	Wallsburg	1	1	1	4.0	100.0
6	MB6226	Weber Florence Creek	5	7	7	2.6	71.4

Average age of harvested bull moose, by management unit, 2012–2021.

Unit	Current objective	Average age										3-year average	
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
1 Box Elder	3.75–4.25	—	—	—	—	—	—	—	—	6.0	—	10.0	8.0
2 Cache	3.75–4.25	3.8	3.8	3.4	4.6	5.1	4.4	4.7	5.1	4.2	5.1	4.8	
6 Chalk Creek	3.75–4.25	4.1	4.2	4.0	4.9	3.7	3.9	3.7	4.2	3.2	3.5	3.6	
5 East Canyon	3.75–4.25	4.2	3.0	3.4	4.6	3.8	3.9	3.0	3.6	3.6	3.6	3.6	
7 Kamas	3.75–4.25	3.0	9.0	—	—	3.0	5.0	5.5	5.5	3.5	6.0	5.0	
4 Morgan–South Rich	3.75–4.25	4.3	4.2	4.5	5.1	4.6	4.4	4.7	4.8	4.8	3.8	4.5	
8A North Slope, Summit	3.75–4.25	4.6	5.3	5.0	5.1	5.9	4.7	4.7	5.2	6.4	6.3	6.0	
8BC North Slope, Three Corners/West Daggett	3.75–4.25	3.7	5.0	4.0	5.0	4.5	4.0	6.0	5.2	5.2	4.4	4.9	
3 Ogden	3.75–4.25	4.3	3.6	3.0	4.0	6.8	5.5	4.7	5.6	5.2	4.2	5.0	
9 South Slope, Diamond Mtn/Vernal	3.75–4.25	4.0	—	—	—	3.0	6.0	4.0	4.0	6.0	5.0	5.0	
9 South Slope, Yellowstone	3.75–4.25	4.5	3.5	6.5	4.0	5.7	4.0	3.3	4.0	5.3	3.0	4.1	
17 Wasatch Mtns	3.75–4.25	4.4	4.6	4.6	4.3	3.7	4.4	4.2	3.7	3.9	3.5	3.7	
Statewide average	3.75–4.25	4.3	4.3	4.3	4.7	4.4	4.4	4.3	4.5	4.5	4.9	4.6	

Historical statewide moose population trends, Utah 1955–2021.



Moose trend count data by management unit, Utah 2012–2021.

Cache

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

Chalk Creek

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	281	41	22	88
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

East Canyon

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

Moose trend count data by management unit, Utah 2012–2021 (continued).

Kamas

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	53	64	36	77
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

Morgan–South Rich

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	—	—	—	—
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

North Slope, Summit

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	278*	52	38	35
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	18	—	—	—
2017–18	—	—	—	—
2018–19	110	47	—	92
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	164	45	27	65

*Includes portions of Wyoming.

Moose trend count data by management unit, Utah 2012–2021 (continued).

North Slope, Three Corners/West Daggett

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	74	41	23	76
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	57	42	16	158
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	19	—	—	—

Ogden

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	—	—	—	—
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	—	—	—	—

South Slope, Diamond Mtn /Vernal

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	27	22	8	178
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	5	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

Moose trend count data by management unit, Utah 2012–2021 (continued).

South Slope, Yellowstone

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	73	44	33	34
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	67	34	—	57
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	—	—	—	—

Wasatch Mtns, Avintaquin/Currant Creek

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	56	30	19	57
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	51	24	11	119

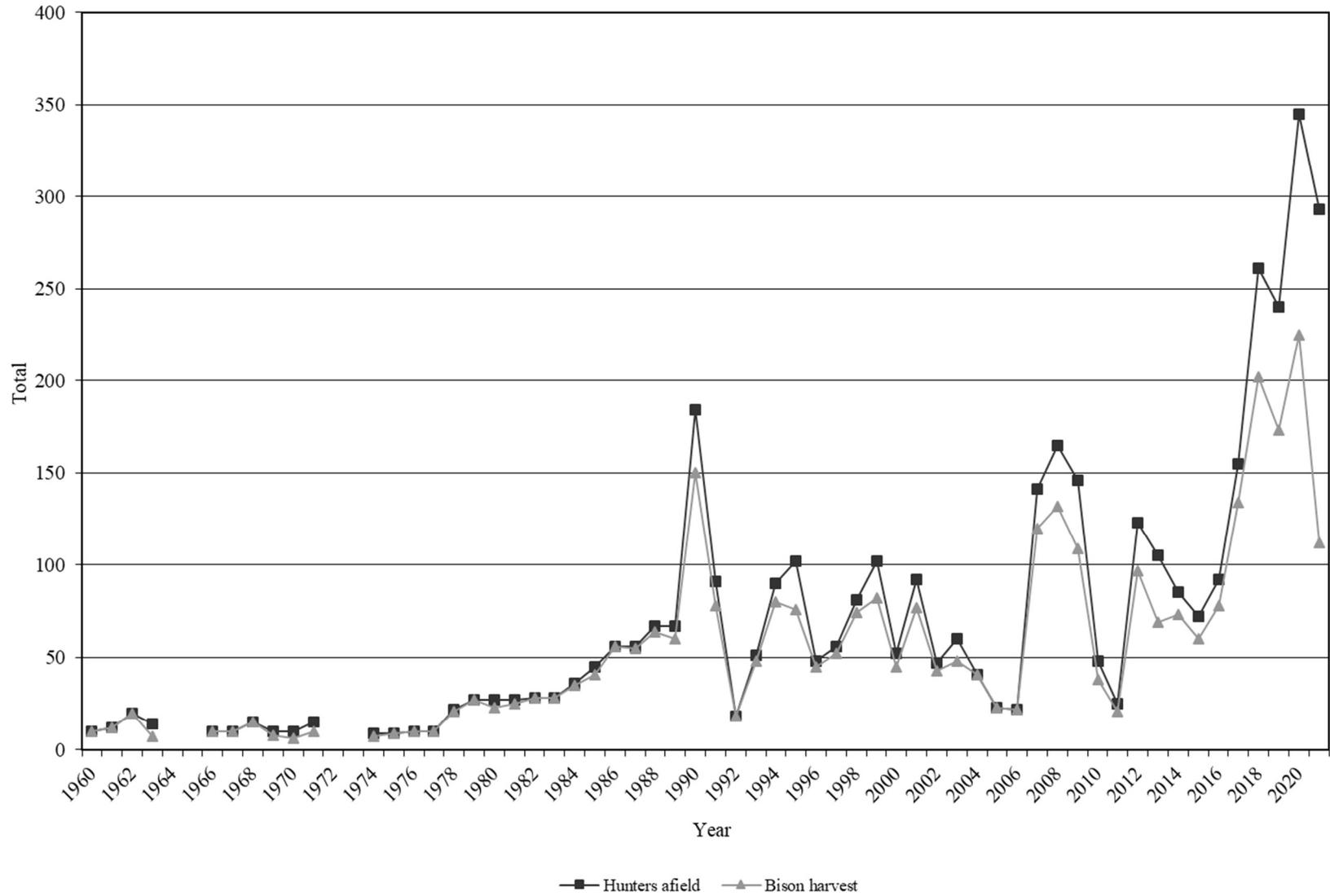
Wasatch Mtns, West

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2012–13	180	30	17	77
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—
2019–20	—	—	—	—
2020–21	—	—	—	—
2021–22	207	35	26	38

BISON



Statewide trends of bison harvest statistics, Utah 1960–2021.



*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 1950–2021.

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 1950–2021 (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	70	23	93	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	324	40	364	345	65.2
2021	69	43	0	112	258	51	309	293	38.2

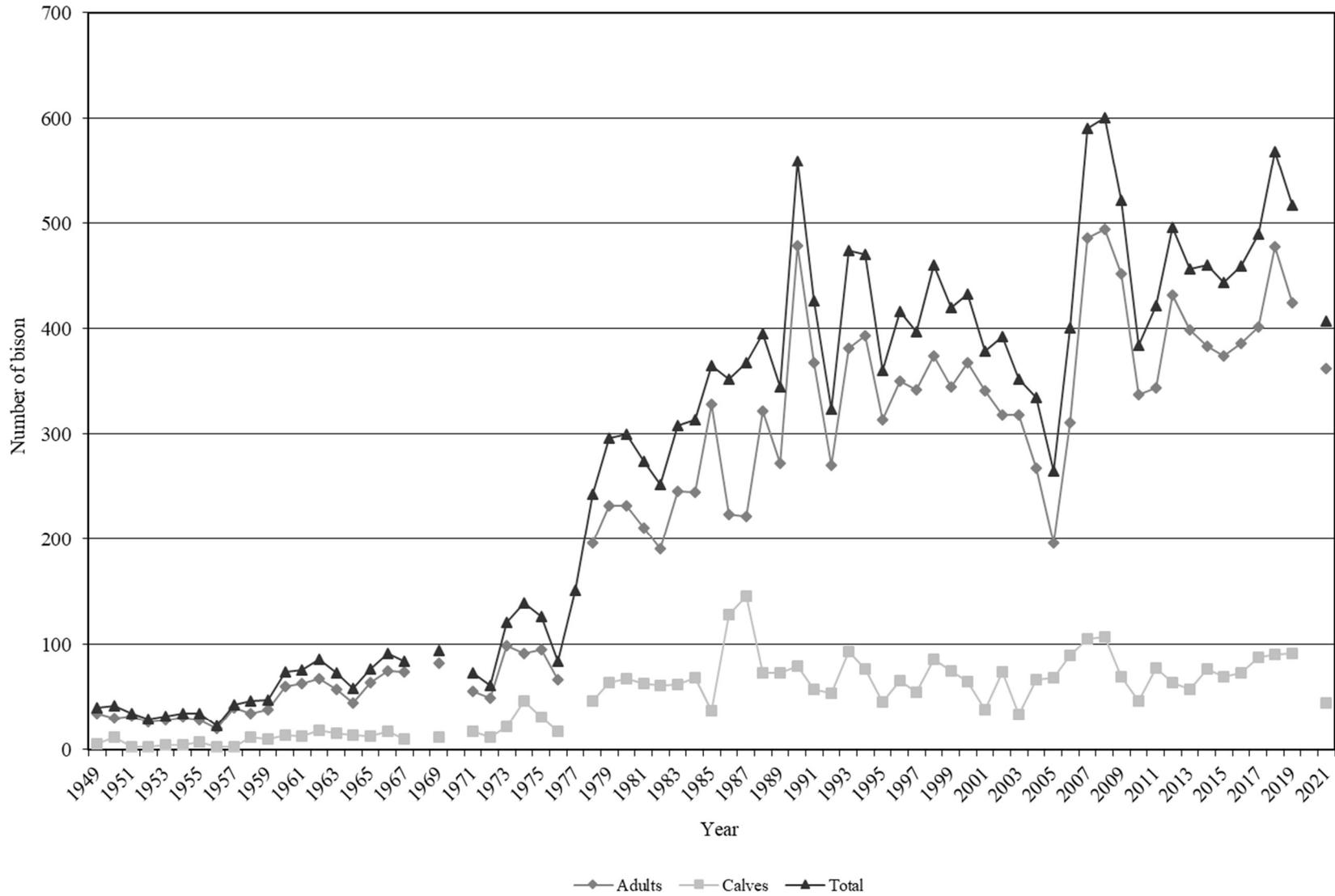
*Does not include harvest or hunt statistics from Antelope Island hunts. Book Cliffs harvest included beginning in 2012 and Nine Mile harvest included beginning in 2020.

**Includes one harvest of unknown sex.

Once-in-a-lifetime bison harvest by hunt, Utah 2021.

Hunt number	Hunt name	Bull harvest	Cow harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
BI6521	Book Cliffs (archery, hunter's choice)	5	0	5	5	5	4.2	100.0
BI6520	Book Cliffs (cow only)	0	4	4	6	6	4.8	66.7
BI6517	Book Cliffs (hunter's choice)	8	0	8	9	9	3.7	88.9
BI6523	Book Cliffs, Bitter Creek/South (hunter's choice)	4	0	4	5	5	5.2	80.0
BI6524	Book Cliffs, Little Creek Roadless (cow only)	0	12	12	18	18	3.6	64.7
BI6519	Book Cliffs, Little Creek Roadless (hunter's choice)	16	2	18	19	18	1.7	100.0
BI6509	Henry Mtns (archery, hunter's choice)	0	2	2	7	7	12.3	25.0
BI6505	Henry Mtns (cow only)	0	6	6	14	13	5.9	50.0
BI6506	Henry Mtns (cow only)	0	8	8	13	12	7.0	70.0
BI6503	Henry Mtns (hunter's choice)	14	1	15	18	18	3.7	81.3
BI6504	Henry Mtns (hunter's choice)	8	2	10	15	15	5.9	66.7
BI6516	Henry Mtns (hunter's choice)	6	2	8	15	15	7.4	50.0
BI6527	Nine Mile	6	4	10	163	150	10.8	6.9
	Statewide Sportsman/Conservation	2	0	2	2	2	10.0	100.0

Historical bison preseason population counts, Henry Mtns, Utah 1949–2021*.



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

Historical bison preseason classification, Henry Mtns, Utah, 1997–2021.

Year	n	Calves / 100 cows	Bulls / 100 cows
1997	—	25	55
1998	—	35	54
1999	—	36	65
2000	—	28	57
2001	—	18	57
2002	—	36	56
2003	—	17	56
2004	263	42	42
2005	226	49	38
2006	309	39	36
2007	308	35	60
2008	188	33	53
2009	232	24	52
2010	165	32	72
2011	268	37	61
2012	151	31	63
2013	245	28	56
2014	244	30	53
2015	282	31	70
2016	311	42	54
2017	290	37	56
2018	290	37	45
2019	350	14	63
2020	204	37	78
2021	277	23	61

Historical bison trend counts and classification, Book Cliffs, Utah, 2013–2021.

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

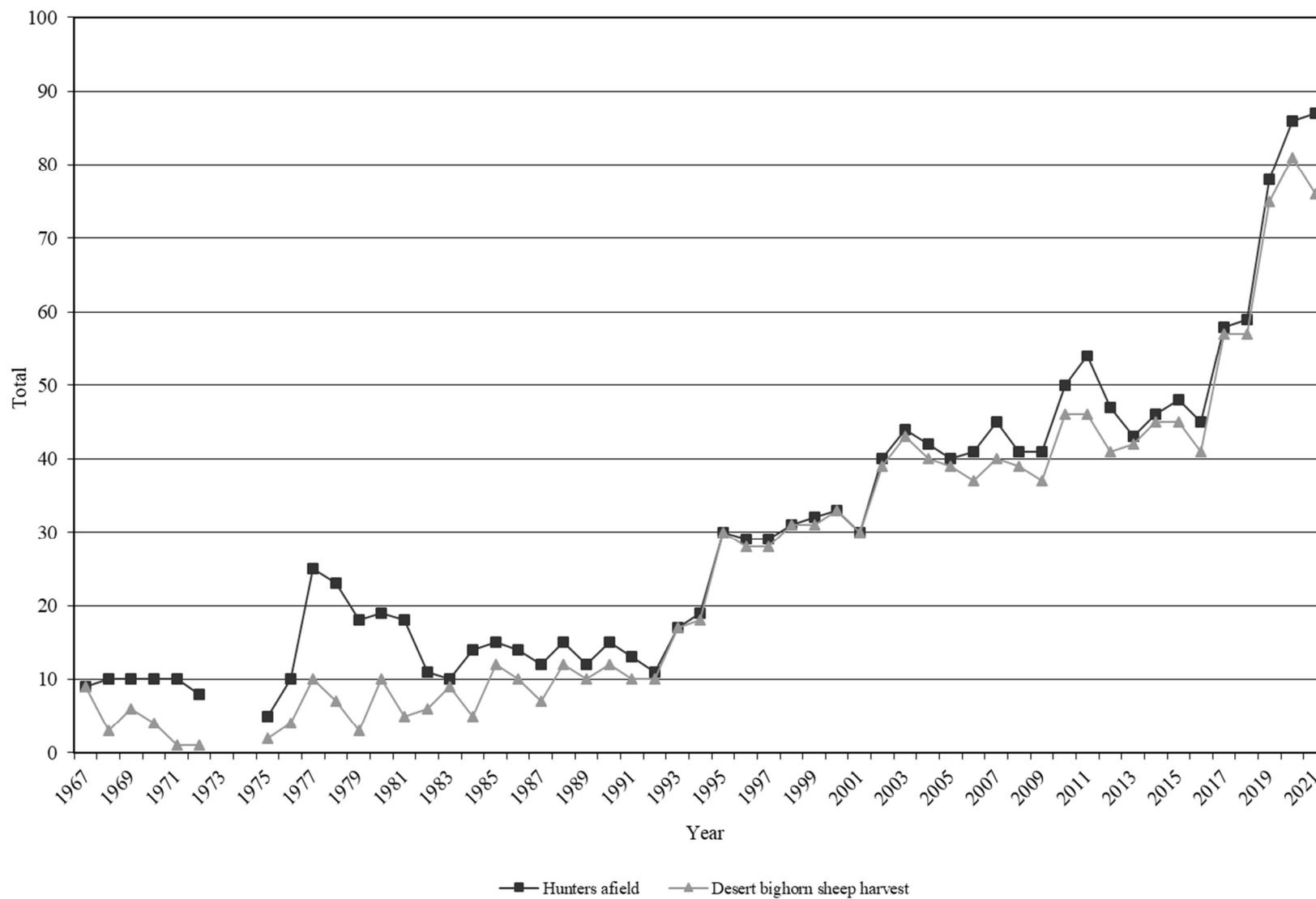
Historical bison trend counts, Nine Mile, Range Creek, Utah, 2009–2021.

Year	Total bison	Survey type
2009	6	Helicopter
2010	—	—
2011	—	—
2012	0	Helicopter
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

DESERT BIGHORN SHEEP



Statewide trends of desert bighorn sheep harvest statistics, Utah 1967–2021.



*Data not available in 1973 and 1974.

Statewide desert bighorn sheep harvest statistics, Utah 1967–2021.

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 1967–2021 (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	46	54	54	8.9	85.2
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	57	59	58	8.6	98.3
2018	57	60	59	7.0	96.6
2019	75	78	79	7.5	96.2
2020	81	86	86	9.2	94.2
2021	76	87	87	9.4	87.4

Total desert bighorn sheep harvest by hunt, Utah 2021.

Unit	Hunt number	Hunt name	Ram harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
15	DS6600	Henry Mtns	3	5	5	9.0	60.0
26	DS6601	Kaiparowits, East*	7	8	8	4.6	87.5
26	DS6602	Kaiparowits, Escalante	7	7	7	7.7	100.0
26	DS6603	Kaiparowits, West	11	11	11	8.0	100.0
13	DS6604	La Sal, Potash/South Cisco	4	4	4	14.5	100.0
30	DS6621	Pine Valley, Beaver Dam	3	4	4	3.7	75.0
30	DS6620	Pine Valley, Virgin River	2	2	2	6.5	100.0
14	DS6606	San Juan, Lockhart	2	3	3	7.7	66.7
14	DS6622	San Juan, North	1	3	3	13.7	33.3
14	DS6623	San Juan, San Juan River	1	1	1	34.0	100.0
14	DS6607	San Juan, South	2	2	2	7.5	100.0
12	DS6608	San Rafael, Dirty Devil**	6	7	7	8.2	83.3
12	DS6624	San Rafael, Dirty Devil (archery only)	1	2	2	14.0	50.0
12	DS6609	San Rafael, North	4	4	4	18.5	100.0
12	DS6610	San Rafael, South†	10	10	10	12.7	100.0
29	DS6611	Zion^	2	3	3	8.7	66.7
29	DS6612	Zion	3	4	4	16.3	75.0
12/13/14/15	DS6615	Henry Mtns/La Sal, Potash/South Cisco/San Juan, South & Lockhart/San Rafael, Dirty Devil (conservation)	1	1	1	3.0	100.0
26	DS6616	Kaiparowits, East/Escalante/West (conservation)	2	2	2	5.0	100.0
12	DS6617	San Rafael, North/South (conservation)	1	1	1	1.0	100.0
29	DS6613	Zion (conservation)	1	1	1	—	100.0
		Statewide Sportsman/Conservation	2	2	2	3.0	100.0

*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 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
15 Henry Mtns	1	2	2	2	1	4	3	4	4	3
26 Kaiparowits, East	3	3	3	2	4	8	8	10	8	7
26 Kaiparowits, Escalante	3	1	2	1	2	2	4	4	5	8
26 Kaiparowits, West	4	4	5	8	7	8	7	13	14	14
13 La Sal, Potash	3	3	2	3	3	2	4	5	5	4
30 Pine Valley, Beaver Dam	—	—	—	—	—	—	—	—	3	3
30 Pine Valley, Virgin River	2	3	2	2	2	4	3	4	2	2
14 San Juan, Lockhart	1	1	1	1	1	2	2	2	2	3
14 San Juan, North	—	—	—	—	—	—	—	—	2	1
14 San Juan, San Juan River	—	—	—	—	—	—	—	—	2	1
14 San Juan, South	2	2	2	1	1	3	2	1	2	2
12 San Rafael, Dirty Devil	2	2	3	2	1	2	1	3	5	7
12 San Rafael, North	2	1	1	1	1	4	3	6	6	5
12 San Rafael, South	8	9	7	7	7	7	6	7	12	10
29 Zion	10	10	13	15	11	12	14	14	7	6

*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 2012–2021.

Henry Mtns

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	63	52	100	105
2013	—	—	—	—
2014	73	41	74	122
2015	—	—	—	—
2016	92	30	70	153
2017	—	—	—	—
2018	—	—	—	—
2019	90	31	69	150
2020	—	—	—	—
2021	—	—	—	—

Kaiparowits, East/West

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
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

Kaiparowits, Escalante

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	71	22	51	118
2013	—	—	—	—
2014	92	35	45	153
2015	—	—	—	—
2016	—	—	—	—
2017	88	21	63	147
2018	—	—	—	—
2019	—	—	—	—
2020	153	40	72	255
2021	—	—	—	—

Desert bighorn sheep trend count data by management unit, Utah 2012–2021 (continued).

La Sal, Potash

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	69	19	72	115
2013	—	—	—	—
2014	81	45	39	135
2015	—	—	—	—
2016	—	—	—	—
2017	134	43	51	223
2018	—	—	—	—
2019	—	—	—	—
2020	96	47	41	160
2021	—	—	—	—

Pine Valley, Virgin River

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	72	31	69	144
2013	—	—	—	—
2014	52	21	59	104
2015	—	—	—	—
2016	131	31	37	218
2017	—	—	—	—
2018	—	—	—	—
2019	149	43	41	248
2020	—	—	—	—
2021	—	—	—	—

San Juan, Lockhart

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	40	23	31	67
2013	—	—	—	—
2014	84	22	33	140
2015	—	—	—	—
2016	—	—	—	—
2017	55	28	44	92
2018	—	—	—	—
2019	—	—	—	—
2020	54	34	52	90
2021	—	—	—	—

Desert bighorn sheep trend count data by management unit, Utah 2012–2021 (continued).

San Juan, North

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	13	22	22	22
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	—	—	—	—

San Juan, South

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	39	8	54	65
2013	—	—	—	—
2014	45	30	37	75
2015	—	—	—	—
2016	—	—	—	—
2017	62	21	42	103
2018	—	—	—	—
2019	—	—	—	—
2020	75	59	75	125
2021	—	—	—	—

San Rafael, Dirty Devil

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	66	39	42	110
2013	—	—	—	—
2014	60	38	50	100
2015	—	—	—	—
2016	86	39	57	143
2017	—	—	—	—
2018	—	—	—	—
2019	113	43	102	188
2020	—	—	—	—
2021	—	—	—	—

Desert bighorn sheep trend count data by management unit, Utah 2012–2021 (continued).

San Rafael, North

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	101	47	36	168
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

San Rafael, South

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
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

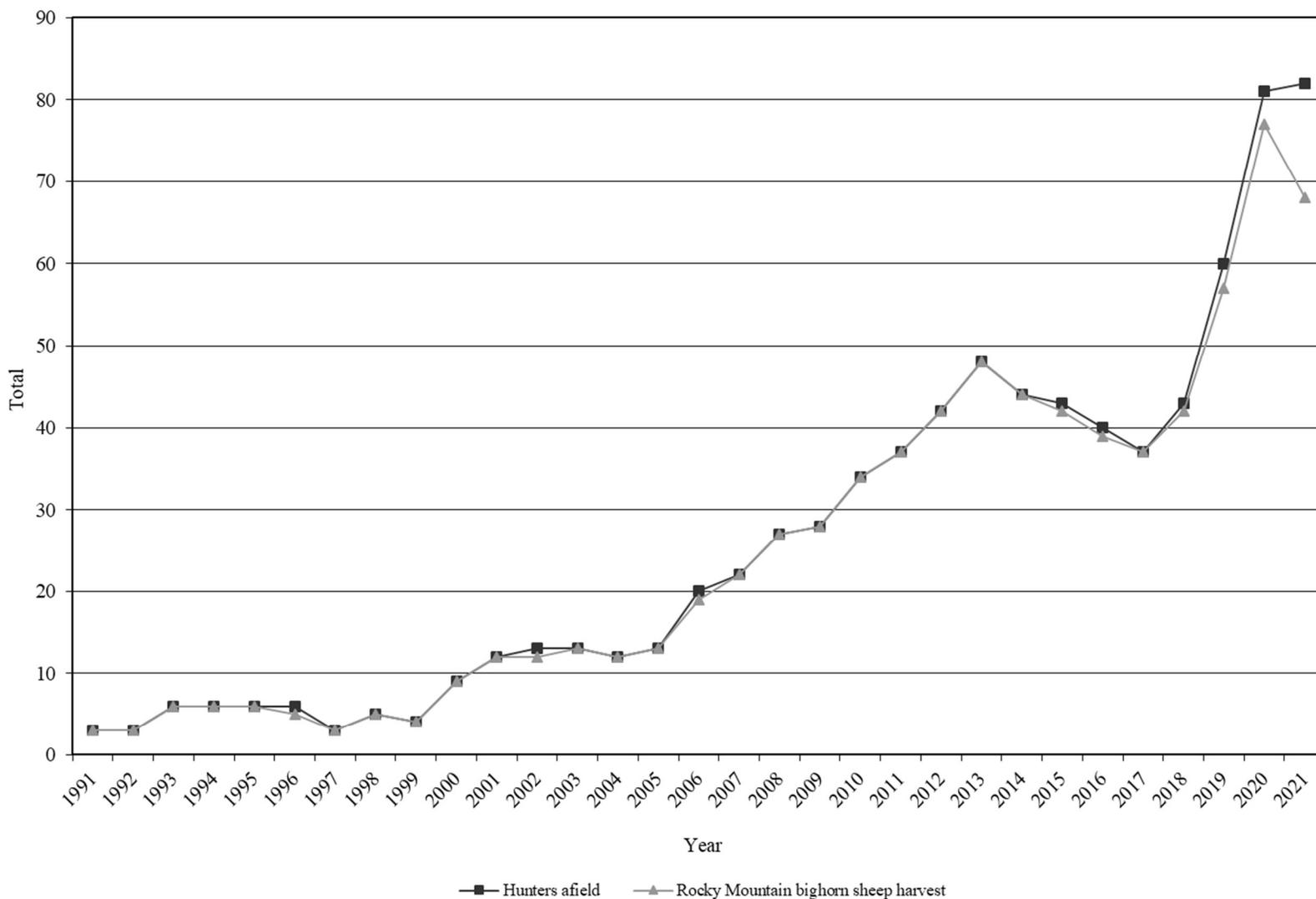
Zion

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	600
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

ROCKY MOUNTAIN BIGHORN SHEEP



Statewide trends of Rocky Mountain bighorn sheep harvest statistics, Utah 1991–2021.



*One ewe-only hunt implemented beginning in 2020.

Statewide Rocky Mountain bighorn sheep harvest statistics, Utah 1991–2021.

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	37	37	37	6.4	100.0
2012	42	42	42	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	42	43	43	5.6	97.7
2019	57	60	60	3.7	95.0
2020*	77	81	81	5.0	98.6
2021	68	83	82	5.3	84.1

*One ewe-only hunt implemented in 2020.

Total Rocky Mountain bighorn sheep harvest by hunt, Utah 2021.

Unit	Hunt number	Hunt name	Harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
10	RS6701	Book Cliffs, South	5	5	5	10.0	100.0
1	RS6703	Box Elder, Newfoundland Mtn	9	9	9	3.0	100.0
1	RS6704	Box Elder, Newfoundland Mtn	6	7	7	3.3	85.7
1	RS6722	Box Elder, Newfoundland Mtn (archery only)	2	4	4	7.8	50.0
16	RS6719	Central Mtns, Nebo	3	3	3	3.7	100.0
21	RS6720	Fillmore, Oak Creek	8	8	8	2.8	100.0
21	RS6726	Fillmore, Oak Creek	7	7	7	3.3	100.0
21	RS6727	Fillmore, Oak Creek (archery only)	2	2	2	3.5	100.0
11	RS6712	Nine Mile, Gray Canyon	4	6	6	12.2	66.7
11	RS6713	Nine Mile, Jack Creek	3	3	3	8.3	100.0
8	RS6709	North Slope, Summit/West Daggett	3	3	3	4.0	100.0
8	RS6708	North Slope, Three Corners	2	2	2	10.5	100.0
18	RS6721	Oquirrh–Stansbury, West	5	5	5	3.0	100.0
17	RS6724	Wasatch Mtns, West	3	3	3	6.3	100.0
10	RS6715	Book Cliffs, South (conservation)	1	1	1	3.0	100.0
1	RS6716	Box Elder, Newfoundland Mtn (conservation)	1	1	1	3.0	100.0
1	RS6723	Box Elder, Newfoundland Mtn (conservation)	1	1	1	1.0	100.0
11	RS6717	Nine Mile, Gray Canyon (conservation)	1	1	1	3.0	100.0
1	RE1000	Box Elder, Newfoundland Mtn (ewe only)	1	10	9	4.0	12.5
		Statewide Sportsman/Conservation	2	2	2	13.5	100.0

Total Rocky Mountain bighorn sheep harvest* by management unit, Utah 2012–2021.

	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
10	Book Cliffs, South (Rattlesnake)	9	8	6	4	5	6	7	6	6	7
1	Box Elder, Newfoundland Mtn	6	11	11	11	10	11	14	21	29	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
21	Fillmore, Oak Creek	—	—	—	—	—	—	2	4	14	17
11	Nine Mile, Range Creek (Gray and Jack Cyns)	17	17	18	17	16	14	13	13	12	9
8	North Slope, Three Corners (Bare Top)	3	3	1	1	1	—	2	**	2	2
8	North Slope, Summit/West Daggett	3	3	3	2	2	4	4	5	3	3
18	Oquirrh–Stansbury, West	2	3	3	3	0	—	—	3	4	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 2012–2021.

Book Cliffs, South (Rattlesnake)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
2013	153	33	52	255
2014	—	—	—	—
2015	—	—	—	—
2016	138	26	51	230
2017	—	—	—	—
2018	—	—	—	—
2019	89	40	49	148
2020	—	—	—	—
2021	—	—	—	—

Box Elder, Newfoundland Mtns

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	198	54	94	283
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

Central Mtns, Nebo

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
2013	16	—	—	—
2014	—	—	—	—
2015	14	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	31	38	56	52
2019	—	—	—	—
2020	53	41	41	66
2021	—	—	—	—

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2012–2021
(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	—	—	—	—

Nine Mile, Range Creek (Gray and Jack Canyons)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
2013	333	35	67	555
2014	—	—	—	—
2015	—	—	—	—
2016	264	19	54	440
2017	—	—	—	—
2018	—	—	—	—
2019	168	30	49	224
2020	—	—	—	—
2021	—	—	—	—

North Slope, Three Corners (Bare Top)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	52	52	95	87
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	—	—	—	—

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2012–2021
(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	—	—	—	—

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

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
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	—	—	—	—

North Slope, Summit/West Daggett (Sheep Creek)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	92	67	25	153
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	—	—	—	—

Rocky Mountain bighorn sheep trend count data by management unit, Utah 2012–2021
(continued).

Oquirrh–Stansbury, West

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	163	76	71	217
2013	—	—	—	—
2014	—	—	—	—
2015	140	13	82	233
2016	—	—	—	—
2017	—	—	—	—
2018	—	—	—	—
2019	55	48	41	92
2020	—	—	—	—
2021	82	29	42	137

Wasatch Mtns, Avintaquin

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
2013	55	35	42	73
2014	51	56	48	68
2015	—	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	—	—	—	—
2019	—	—	—	—
2020	—	—	—	—
2021	—	—	—	—

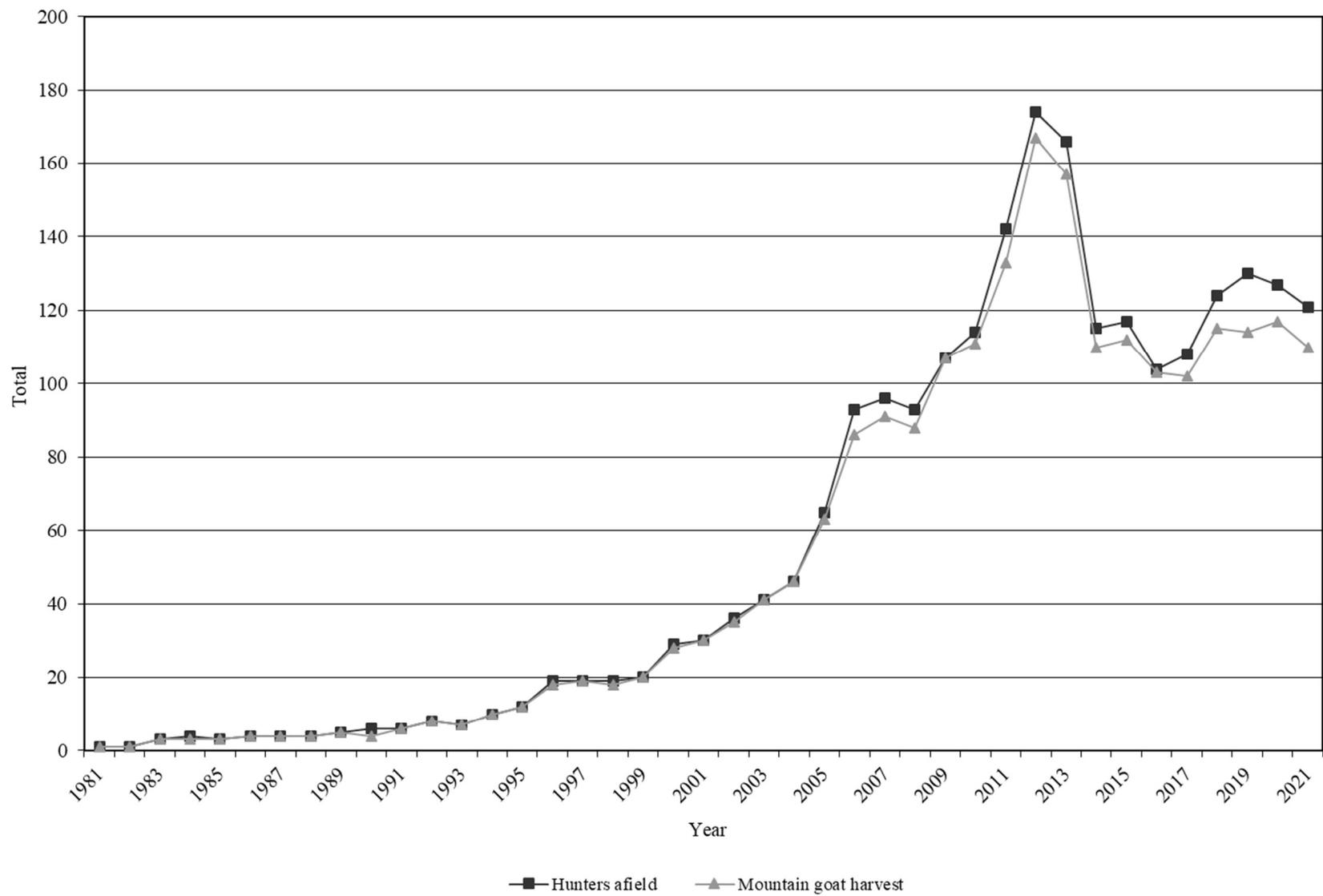
Wasatch Mtns, West (Provo Peak/Rock Canyon/Timpanogos)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2012	—	—	—	—
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	—	—	—	—

MOUNTAIN GOAT



Statewide trends of mountain goat harvest statistics, Utah 1981–2021.



Statewide mountain goat harvest statistics, Utah 1981–2021.

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
2021	80	30	110	122	121	5.4	90.9

*Includes one harvest of unknown sex.

Total mountain goat harvest by hunt, Utah 2021.

Unit	Hunt number	Hunt name	Billy harvest	Nanny harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	GO6800	Beaver	7	2	9	10	9	1.6	100.0
22	GO6801	Beaver	4	4	8	9	9	6.1	88.9
16	GO6803	Central Mtns, Nebo	9	3	12	13	13	7.0	92.3
16	GO6821	Central Mtns, Nebo (archery)	6	2	8	8	8	2.6	100.0
6/7	GO6804	Chalk Creek/Kamas, Uintas	6	2	8	11	11	5.7	72.7
13	GO6817	La Sal, La Sal Mtns	6	2	8	9	9	2.8	88.9
24	GO6814	Mt Dutton	1	1	2	2	2	13.0	100.0
8/9	GO6805	North Slope/South Slope, High Uintas Central	10	0	10	10	10	3.0	100.0
8/9	GO6815	North Slope/South Slope, High Uintas Central (archery)	3	1	4	4	4	5.8	100.0
8/9	GO6806	North Slope/South Slope, High Uintas East	3	0	3	3	3	6.7	100.0
8/9	GO6807	North Slope/South Slope, High Uintas Leidy Peak	3	0	3	3	3	3.0	100.0
8/9	GO6808	North Slope/South Slope, High Uintas West	10	9	19	22	22	7.2	86.4
3	GO6809	Ogden, Willard Peak	1	3	4	5	5	6.4	80.0
17	GO6818	Wasatch Mtns, Box Elder Peak	1	0	1	1	1	5.0	100.0
17	GO6819	Wasatch Mtns, Lone Peak	3	0	3	3	3	6.7	100.0
17	GO6813	Wasatch Mtns, Provo Peak	3	0	3	3	3	3.0	100.0
17	GO6820	Wasatch Mtns, Timpanogos	3	0	3	4	4	2.5	75.0
		Statewide Sportsman/Conservation	1	1	2	2	2	19.0	100.0

Total billy mountain goat harvest* by management unit, Utah 2012–2021.

Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22 Beaver	18	20	20	14	11	13	9	18	14	11
16 Central Mtns, Nebo	—	2	0	1	1	2	10	16	15	15
6/7 Chalk Creek/Kamas, Uintas	3	5	3	5	3	4	5	3	5	6
13 La Sal, La Sal Mtns	—	—	—	—	—	—	2	3	4	6
24 Mt Dutton	—	—	—	—	—	1	1	1	1	1
8/9 North Slope/South Slope, High Uintas Central	11	6	5	9	7	5	9	8	8	13
8/9 North Slope/South Slope, High Uintas East	3	4	3	4	2	3	2	2	2	3
8/9 North Slope/South Slope, High Uintas Leidy Peak	2	1	1	2	1	1	1	3	3	3
8/9 North Slope/South Slope, High Uintas West	17	11	13	21	15	9	14	18	16	10
3 Ogden, Willard Peak	28	34	22	21	18	20	16	3	3	1
17 Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos**	10	2	4	4	2	4	0	2	2	1
17 Wasatch Mtns, Lone Peak	—	—	—	—	—	—	3	3	3	3
17 Wasatch Mtns, Provo Peak	2	2	3	1	3	0	2	2	2	3
17 Wasatch Mtns, Timpanogos	—	—	—	—	—	—	4	2	5	3
Statewide Sportsman/Conservation	—	—	—	—	—	2	1	3	1	1

*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 2012–2021.

	Unit	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
22	Beaver	30	22	10	11	3	1	4	2	5	6
16	Central Mtns, Nebo	—	0	1	0	0	0	0	1	6	5
6/7	Chalk Creek/Kamas	2	0	1	0	3	1	4	8	6	2
13	La Sal, La Sal Mtns	—	—	—	—	—	—	0	0	2	2
24	Mt Dutton	—	—	—	—	—	0	0	1	1	1
8/9	North Slope/South Slope, High Uintas Central	0	5	4	1	4	3	3	4	3	1
8/9	North Slope/South Slope, High Uintas East	1	0	1	0	2	1	1	0	0	0
8/9	North Slope/South Slope, High Uintas Leidy Peak	0	1	2	0	1	0	0	0	0	0
8/9	North Slope/South Slope, High Uintas West	4	9	7	5	6	12	3	2	3	9
3	Ogden, Willard Peak	33	21	9	16	18	17	18	8	5	3
17	Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos*	2	9	0	0	2	0	2	0	0	0
17	Wasatch Mtns, Lone Peak	—	—	—	—	—	—	0	0	0	0
17	Wasatch Mtns, Provo Peak	1	3	1	2	1	3	1	0	0	0
17	Wasatch Mtns, Timpanogos	—	—	—	—	—	—	0	2	0	0
	Statewide Sportsman/Conservation	—	—	—	—	—	—	—	—	—	1

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

Average age of harvested mountain goats, by management unit, Utah 2012–2021.

Unit	Average age										3-year average
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
22 Beaver	3.5	5.0	5.1	4.7	4.6	3.9	5.9	4.9	3.3	5.0	4.8
16 Central Mtns	3.0	—	2.0	3.0	—	3.5	5.0	5.0	5.0	4.0	3.8
6/7 Chalk Creek/Kamas	6.3	3.3	5.0	5.3	6.7	2.0	6.3	3.7	6.6	6.0	5.2
13 La Sal, La Sal Mtns	—	—	—	—	—	—	7.0	5.3	6.7	4.5	5.9
24 Mt Dutton	—	—	—	—	—	2.0	5.0	5.5	4.0	6.0	4.5
8/9 North Slope/South Slope	4.9	4.7	5.4	5.3	5.3	5.0	4.3	4.7	4.0	4.9	4.6
3 Ogden, Willard Peak	3.6	3.9	2.8	3.6	3.7	2.9	3.8	4.3	3.3	2.0	3.7
17 Wasatch Mtns	6.8	4.1	5.4	8.0	2.6	5.4	6.8	4.3	3.7	4.3	4.8
Statewide average	4.3	4.4	4.6	4.6	4.5	4.0	4.9	4.7	4.4	4.6	4.5

Mountain goat trend count data by management unit, Utah 2012–2021.

Beaver

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
2013	222	—	—	56	166
2014	—	—	—	—	—
2015	125	—	—	27	98
2016	—	—	—	—	—
2017	—	—	—	—	—
2018	—	—	—	—	—
2019	140	—	—	27	113
2020	—	—	—	—	—
2021	136	—	—	32	104

Central Mtns, Nebo*

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	48	4	14	10	20
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	—	—	—	—	—

*Includes Central Mtns, Loafer Mtn

Chalk Creek/Kamas

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	129	—	—	15	114
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	103	—	—	23	80
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	22	—	—	2	20

Mountain goat trend count data by management unit, Utah 2012–2021 (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

*Ground classification

North Slope/South Slope, High Uintas Central

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	206	—	—	41	165
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	220	—	—	54	166
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	121	—	—	32	89

North Slope/South Slope, High Uintas East

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	64	—	—	4	60
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	55	—	—	12	43
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	74	—	—	17	57

Mountain goat trend count data by management unit, Utah 2012–2021 (continued).

North Slope/South Slope, High Uintas Leidy Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	44	—	—	13	31
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	52	—	—	10	42
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	37	—	—	8	29

North Slope/South Slope, High Uintas West

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	392	—	—	45	347
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	303	—	—	41	262
2018	—	—	—	—	—
2019	—	—	—	—	—
2020	—	—	—	—	—
2021	241	—	—	52	189

Ogden, Willard Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	—	—	—	—	—
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	—	—	—	—	—

Mountain goat trend count data by management unit, Utah 2012–2021 (continued).

Wasatch Mtns, Box Elder Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2012	30	10	12	6	2
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	—	—	—	—	—

*Includes Wasatch Mtns, Lone Peak.

Wasatch Mtns, Lone Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	13	9	0	0	4
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	—	—	—	—	—

*Includes Wasatch Mtns, Box Elder Peak.

Wasatch Mtns, Provo Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2012	79	5	29	22	23
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	—	—	—	—	—

Mountain goat trend count data by management unit, Utah 2012–2021 (continued).

Wasatch Mtns, Timpanogos

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2012	64	4	19	7	34
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	—	—	—	—	—