

# UTAH BIG GAME ANNUAL REPORT 2018



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Annual Performance Report for Federal Aid Project W-65-M, segments 66 and 67

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 are managed based on species management plans that have been 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 66 and 67, grant agreement periods July 1, 2017 through June 30, 2018 and July 1, 2018 through June 30, 2019, respectively. This Federal Aid project covers the 2018–19 hunting seasons, big game surveys conducted in 2018 and 2019, 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 are 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 is obtained from counts of annual rings on teeth submitted by hunters. During general-season hunts, check stations are used to gather information on age and antler size. The sex composition of harvested animals is determined through questions on telephone and online surveys.

### **Population Sex and Age Composition**

Population sex and age composition is determined through the use of ground and/or aerial classification counts. Ground classification is done using a random process during early morning and evening hours, whereas aerial trend counts occur when counting conditions are favorable and cover all appropriate fall, winter and/or spring use areas. Data collected during classification and trend counts are 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 are conducted immediately after the general-season harvest. For the

remaining species, a combination of ground classification counts and aerial trend counts are used to determine population sex and age composition.

### **Population Modeling**

All of the data collected on harvest, survival, recruitment, and population structure are used in computer modeling applications for big game populations in Utah. Computer models are 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 are used to determine movements and seasonal distribution of big game species. Trapping and marking projects are carried out periodically where needed to determine direction and extent of herd movements. That information is obtained simply by tagging and use of color markers, or by using radio or GPS collars to help track movements. Those data are used to design hunts to ensure proper harvest. Ground observations are also used to determine movements and seasonal distribution of big game species.

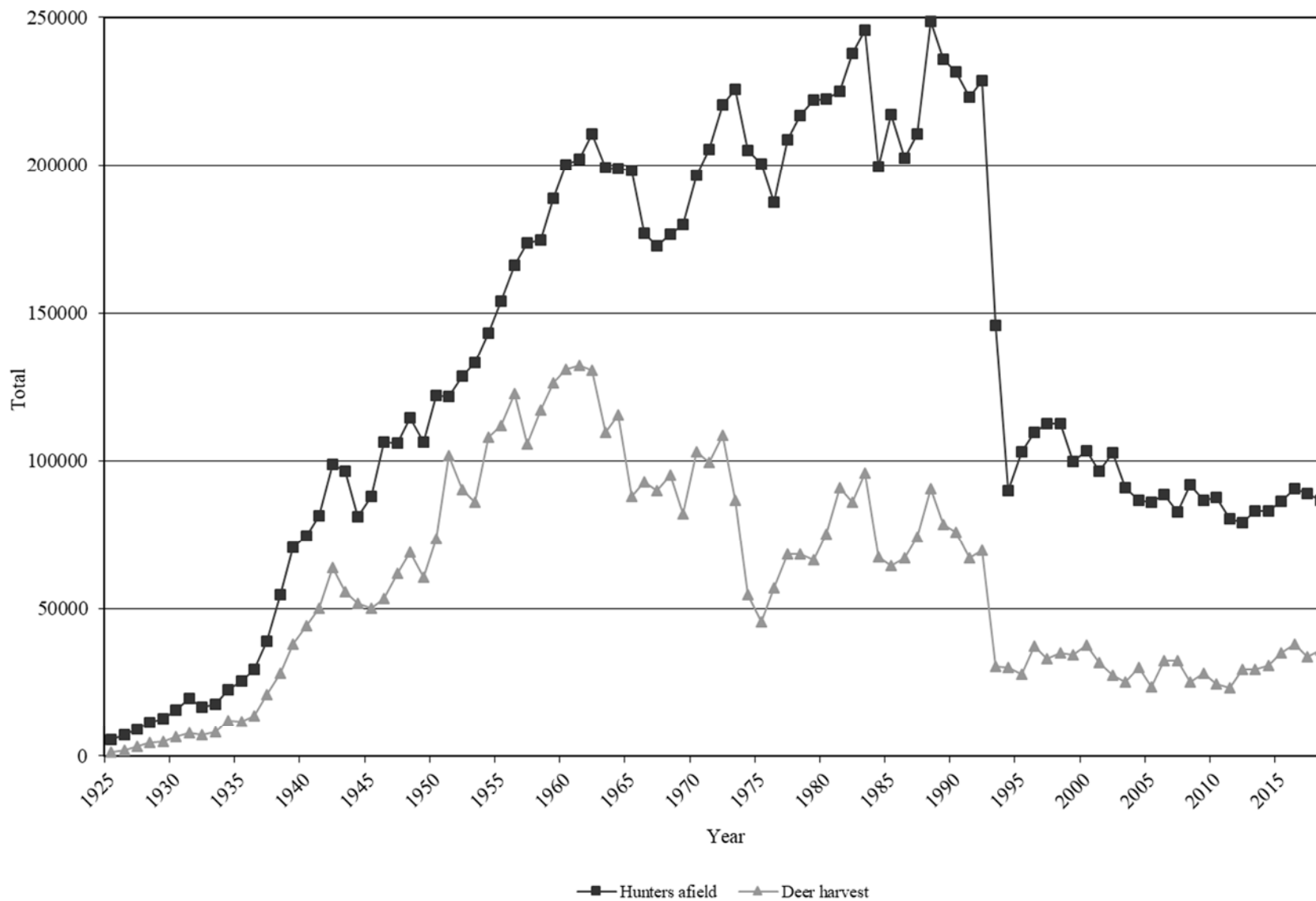
### **Management Unit Boundaries**

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 1925–2018.



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 1976–2018.

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	1638	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
2012	25398	162	73959	2302	1549	5107	27700	1711	79066
2013	25184	118	78187	2354	1614	4993	27538	1732	83180

\*In 2002, total hunters afield were estimated.

Statewide deer harvest statistics, Utah 1976–2018 (continued).

Year	General-season harvest			Restricted harvest			Total harvest		
	Bucks	Antlerless	Hunters afield	Bucks	Antlerless	Hunters afield	Bucks	Antlerless	Hunters afield
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

Total buck deer harvest by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	1329	891	1080	1207	1081	1182	1342	1306	1511	1240
10	Book Cliffs	—	Book Cliffs	573	555	487	458	369	371	383	412	407	401
1	Box Elder	—	Box Elder	1026	1115	1101	1299	1177	1072	1311	1497	1504	1452
2	Cache	—	Cache	1121	1056	950	1597	1326	1663	1871	1949	1294	1638
16	Central Mtns	B	Manti	2271	1711	1406	2083	2168	2232	2215	2459	2141	2412
16	Central Mtns	A	Nebo	918	1107	1201	1040	1241	1060	1238	1485	1209	1300
6	Chalk Creek	—	Chalk Creek	627	667	612	931	903	957	1038	1175	1078	1178
5	East Canyon	—	East Canyon	650	626	659	910	815	784	1076	1081	972	997
21	Fillmore	A	Oak Creek	368	248	192	116	116	95	111	125	129	132
21	Fillmore	B	Pahvant	663	448	351	491	540	446	607	649	610	687
15	Henry Mtns	—	Henry Mtns	47	59	73	73	74	75	69	69	75	65
26	Kaiparowits	—	Kaiparowits	100	35	42	111	147	120	145	181	155	120
7	Kamas	—	Kamas	458	441	446	424	612	657	704	766	618	628
13	La Sal	B	Dolores Triangle	17	20	17	10	13	17	15	18	14	18
13	La Sal	A	La Sal Mtns	458	512	675	587	562	545	540	610	607	547
23	Monroe	—	Monroe	444	252	432	519	630	711	743	793	760	592
4	Morgan-South Rich	—	Morgan-South Rich	708	839	600	877	815	888	923	959	871	1085
24	Mt Dutton	—	Mt Dutton	262	150	193	224	246	283	304	367	363	299
11	Nine Mile	A	Anthro	129	105	45	160	169	154	215	251	262	289
11	Nine Mile	B	Range Creek	286	273	284	300	269	282	321	410	367	408
8	North Slope	A	Summit	122	321	245	144	188	310	322	221	218	274
8	North Slope	C	Three Corners	147	188	168	234	176	167	200	275	205	279
8	North Slope	B	West Daggett	191	237	279	283	225	239	292	356	224	340
3	Ogden	—	Ogden	429	506	407	815	789	711	805	929	647	833
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	651	573	558	1041	870	974	1014	1320	1069	1060
28	Panguitch Lake	—	Panguitch Lake	1122	569	722	1168	1146	1134	1237	1111	1249	1029
27	Paunsaugunt	—	Paunsaugunt	205	197	215	186	173	160	153	174	172	188

Total buck deer harvest by management unit / subunit, Utah 2009–2018 (continued).

	Unit		Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
30	Pine Valley	—	Pine Valley	1422	863	890	1130	1337	1313	1587	1951	1816	1558
25	Plateau	C	Boulder	748	579	407	694	694	824	850	928	721	737
25	Plateau	A	Fishlake	691	528	368	543	554	585	654	668	517	500
25	Plateau	B	Thousand Lakes	27	35	66	142	58	76	75	108	105	91
14	San Juan	A	Abajo	982	485	824	873	945	904	984	1129	1103	958
14	San Juan	B	Elk Ridge	45	47	46	43	46	44	47	74	49	42
12	San Rafael	—	San Rafael	292	139	330	497	392	305	421	341	434	430
9	South Slope	D	Bonanza	55	56	43	88	126	127	148	115	188	159
9	South Slope	C	Diamond Mtn	121	115	117	113	116	116	112	120	119	130
9	South Slope	B	Vernal	735	705	625	661	571	648	704	810	570	748
9	South Slope	A	Yellowstone	705	525	481	450	584	663	752	843	690	826
20	Southwest Desert	—	Southwest Desert	226	294	416	155	201	176	278	232	225	280
17	Wasatch Mtns	C	Avintaquin	114	200	196	367	447	402	461	402	328	335
17	Wasatch Mtns	B	Currant Creek	629	947	614	827	920	950	1164	1145	834	1159
17	Wasatch Mtns	A	Salt Lake	92	340	162	209	118	151	158	151	164	188
17	Wasatch Mtns	A	West	1449	1019	903	1735	1846	1718	2272	2226	1578	2172
19	West Desert	C	Tintic	282	140	108	248	227	234	359	331	347	331
19	West Desert	B	Vernon	163	181	183	166	170	150	152	154	156	177
19	West Desert	A	West Desert	87	123	129	92	71	101	87	122	125	105
29	Zion	—	Zion	957	772	839	1367	1329	1307	1501	1605	1622	1594

Total antlerless\* deer harvest by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver — Beaver	48	48	49	23	72	79	110	171	182	128
10	Book Cliffs — Book Cliffs	0	0	0	0	5	5	3	3	0	0
1	Box Elder — Box Elder	338	190	147	227	121	160	175	161	157	211
2	Cache — Cache	170	248	148	159	199	175	171	194	176	279
16	Central Mtns B Manti	144	147	164	119	145	179	201	202	228	208
16	Central Mtns A Nebo	107	92	68	27	33	56	53	102	127	125
6	Chalk Creek — Chalk Creek	51	81	78	72	63	80	110	136	161	262
5	East Canyon — East Canyon	70	70	39	103	71	89	109	169	129	337
21	Fillmore A Oak Creek	115	108	56	22	17	28	26	61	6	0
21	Fillmore B Pahvant	0	16	10	3	0	5	5	16	25	16
15	Henry Mtns — Henry Mtns	0	0	0	0	0	0	0	0	0	0
26	Kaiparowits — Kaiparowits	1	2	0	0	0	5	11	17	0	13
7	Kamas — Kamas	41	20	28	15	11	41	25	24	38	47
13	La Sal B Dolores Triangle	0	0	0	0	0	0	0	0	0	0
13	La Sal A La Sal Mtns	0	2	3	0	0	0	8	0	0	52
23	Monroe — Monroe	231	150	97	81	117	219	247	282	343	134
4	Morgan-South Rich — Morgan-South Rich	0	12	5	8	13	18	23	38	24	15
24	Mt Dutton — Mt Dutton	12	4	5	19	25	73	116	107	131	117
11	Nine Mile A Anthro	0	25	20	22	19	8	18	26	17	32
11	Nine Mile B Range Creek	36	7	25	11	6	9	5	0	25	50
8	North Slope A Summit	0	0	8	0	0	0	0	0	0	0
8	North Slope C Three Corners	15	42	2	4	3	2	6	3	0	3
8	North Slope B West Daggett	3	30	25	71	30	45	26	60	46	60
3	Ogden — Ogden	23	35	25	37	39	28	52	37	55	40
18	Oquirrh-Stansbury — Oquirrh-Stansbury	78	73	56	34	46	34	56	38	32	55
28	Panguitch Lake — Panguitch Lake	122	134	122	109	121	142	194	167	171	148
27	Paunsaugunt — Paunsaugunt	77	98	0	0	0	0	0	6	4	9

\*Data includes mitigation harvest.

Total antlerless\* deer harvest by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
30	Pine Valley — Pine Valley	141	214	94	47	104	127	178	226	374	407
25	Plateau C Boulder	94	82	51	61	60	113	183	221	394	377
25	Plateau A Fishlake	0	6	5	0	3	8	6	17	37	16
25	Plateau B Thousand Lakes	37	8	9	1	9	8	25	29	14	10
14	San Juan A Abajo	89	52	30	25	38	48	60	61	58	22
14	San Juan B Elk Ridge	7	0	0	0	0	0	0	0	0	0
12	San Rafael — San Rafael	42	53	67	26	54	73	54	55	67	65
9	South Slope D Bonanza	0	0	0	0	0	8	5	0	3	8
9	South Slope C Diamond Mtn	6	25	0	0	0	0	0	0	3	0
9	South Slope B Vernal	140	216	135	83	97	129	147	174	120	136
9	South Slope A Yellowstone	160	187	112	155	80	108	107	171	188	198
20	Southwest Desert — Southwest Desert	37	38	35	13	37	10	19	38	64	71
17	Wasatch Mtns C Avintaquin	0	0	2	0	0	1	2	2	21	16
17	Wasatch Mtns B Currant Creek	5	51	18	32	18	34	109	72	10	17
17	Wasatch Mtns A Salt Lake	35	58	26	37	4	46	26	35	25	26
17	Wasatch Mtns A West	48	38	21	17	26	109	81	111	106	147
19	West Desert C Tintic	8	20	36	22	27	37	52	31	54	38
19	West Desert B Vernon	21	31	5	1	0	45	24	24	0	4
19	West Desert A West Desert	3	18	4	12	6	5	0	12	21	3
29	Zion — Zion	41	114	3	10	9	20	42	103	140	149

\*Data includes mitigation harvest.

Total buck deer hunters afield by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	3864	4011	3824	3649	3386	3273	3282	3403	3711	3679
10	Book Cliffs	—	Book Cliffs	634	623	567	559	443	445	446	450	444	451
1	Box Elder	—	Box Elder	3667	4047	3831	3876	3597	3441	3723	3684	3451	3828
2	Cache	—	Cache	6555	5861	5743	6463	6529	6124	6634	7075	6653	6686
16	Central Mtns	B	Manti	10703	9101	7917	7458	8042	7754	7888	8713	8061	7764
16	Central Mtns	A	Nebo	3647	5544	5930	4194	4089	4033	4192	4323	4236	3913
6	Chalk Creek	—	Chalk Creek	1688	1724	1806	2163	2356	2348	2413	2713	2669	3192
5	East Canyon	—	East Canyon	3717	3357	3666	4417	4123	3934	4009	4523	4316	4947
21	Fillmore	A	Oak Creek	1670	1055	743	510	471	441	458	382	367	502
21	Fillmore	B	Pahvant	2932	2331	1715	1781	1640	1653	1746	2133	2299	2433
15	Henry Mtns	—	Henry Mtns	49	72	82	77	76	78	74	73	79	70
26	Kaiparowits	—	Kaiparowits	255	218	199	370	458	399	488	448	509	412
7	Kamas	—	Kamas	2686	2477	2653	2781	2892	2792	2828	3144	3102	3436
13	La Sal	B	Dolores Triangle	18	21	17	18	16	18	18	19	16	20
13	La Sal	A	La Sal Mtns	1420	2586	2298	1842	1703	1728	1665	1671	1737	1510
23	Monroe	—	Monroe	1699	1499	1413	976	1263	1443	1544	1667	1721	1296
4	Morgan-South Rich	—	Morgan-South Rich	2296	2242	2205	2462	2524	2524	2339	2449	2593	3151
24	Mt Dutton	—	Mt Dutton	972	921	792	697	681	728	788	784	793	807
11	Nine Mile	A	Anthro	505	435	279	558	554	605	560	595	611	813
11	Nine Mile	B	Range Creek	835	1073	889	858	804	824	836	868	836	1082
8	North Slope	A	Summit	1192	1661	1788	1050	1142	1319	1324	1183	1440	1263
8	North Slope	C	Three Corners	664	823	554	1086	881	667	627	651	618	703
8	North Slope	B	West Daggett	1069	1331	1024	1278	1220	1072	1121	1113	1076	1087
3	Ogden	—	Ogden	2372	2711	2348	2746	2844	2678	2858	3167	2794	2739
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	2839	2730	2543	2533	2329	2733	2747	3059	2940	3039
28	Panguitch Lake	—	Panguitch Lake	3985	2662	2645	2917	3235	3403	3483	3445	3456	3533
27	Paunsaugunt	—	Paunsaugunt	237	252	260	236	211	188	196	209	214	219



Total buck deer hunters afield by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
30	Pine Valley — Pine Valley	4486	3788	3289	3747	4047	4312	4263	4428	4480	4632
25	Plateau C Boulder	2456	2087	1720	1476	1733	1781	1883	2004	1708	1701
25	Plateau A Fishlake	2720	2683	2077	1423	1373	1368	1422	1587	1509	1238
25	Plateau B Thousand Lakes	34	118	209	471	185	184	201	300	316	278
14	San Juan A Abajo	2649	1981	2009	2407	2418	2400	2467	2545	2647	2652
14	San Juan B Elk Ridge	50	50	50	53	54	52	56	210	56	52
12	San Rafael — San Rafael	956	864	1291	1649	1264	1463	1531	1492	1556	1601
9	South Slope D Bonanza	207	218	158	315	295	292	286	336	423	417
9	South Slope C Diamond Mtn	125	122	123	121	124	122	119	128	130	139
9	South Slope B Vernal	2982	2776	2337	1755	1426	1343	1313	1587	1197	1608
9	South Slope A Yellowstone	3046	2405	2052	1554	1649	1761	1839	2002	1924	1941
20	Southwest Desert — Southwest Desert	728	1561	1627	735	819	860	913	851	835	883
17	Wasatch Mtns C Avintaquin	596	966	708	992	1071	973	1108	1149	1041	827
17	Wasatch Mtns B Currant Creek	3687	5057	3276	2515	2669	2748	2959	3232	3216	3054
17	Wasatch Mtns A Salt Lake	1738	3007	2509	1978	1878	1580	1476	1637	1457	1581
17	Wasatch Mtns A West	8845	5347	5104	7246	7597	7200	8285	8599	8508	8208
19	West Desert C Tintic	1903	813	665	838	908	878	929	887	885	927
19	West Desert B Vernon	199	231	245	251	232	209	201	200	204	217
19	West Desert A West Desert	811	673	827	541	584	514	474	516	503	532
29	Zion — Zion	2441	2490	2631	2795	3082	3221	3289	3530	3650	4149

Total antlerless\* deer hunters afield by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	35	38	34	38	64	80	123	169	204	196
10	Book Cliffs	—	Book Cliffs	0	0	0	0	2	5	3	5	0	0
1	Box Elder	—	Box Elder	599	233	244	314	205	220	202	257	249	299
2	Cache	—	Cache	135	207	147	174	205	193	203	191	239	332
16	Central Mtns	B	Manti	151	118	139	143	161	205	209	230	244	226
16	Central Mtns	A	Nebo	213	171	131	54	49	48	57	102	149	167
6	Chalk Creek	—	Chalk Creek	44	68	81	79	71	85	109	129	145	296
5	East Canyon	—	East Canyon	31	42	31	43	45	60	61	111	84	298
21	Fillmore	A	Oak Creek	182	187	49	18	20	29	17	41	11	1
21	Fillmore	B	Pahvant	3	34	20	2	4	2	8	15	31	26
15	Henry Mtns	—	Henry Mtns	0	0	0	0	0	0	0	0	0	0
26	Kaiparowits	—	Kaiparowits	2	1	3	0	1	6	13	11	0	15
7	Kamas	—	Kamas	33	18	20	20	15	32	27	25	33	47
13	La Sal	B	Dolores Triangle	0	0	0	0	0	0	0	0	0	0
13	La Sal	A	La Sal Mtns	0	1	2	2	2	2	5	0	0	10
23	Monroe	—	Monroe	307	310	133	99	136	244	297	311	376	176
4	Morgan-South Rich	—	Morgan-South Rich	5	4	2	8	13	23	28	37	40	26
24	Mt Dutton	—	Mt Dutton	15	7	4	14	29	67	93	101	158	149
11	Nine Mile	A	Anthro	0	16	33	34	22	18	24	33	32	32
11	Nine Mile	B	Range Creek	32	6	19	13	3	9	7	0	21	62
8	North Slope	A	Summit	0	0	8	0	0	0	0	0	0	0
8	North Slope	C	Three Corners	14	41	6	4	6	4	9	4	0	4
8	North Slope	B	West Daggett	2	34	29	72	30	39	40	76	63	79
3	Ogden	—	Ogden	16	37	25	45	36	41	34	42	41	50
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	57	51	37	31	45	35	74	41	37	66
28	Panguitch Lake	—	Panguitch Lake	139	147	135	128	147	154	214	207	244	188
27	Paunsaugunt	—	Paunsaugunt	64	95	0	0	0	0	1	5	3	5

\*Data includes mitigation hunters.

Total antlerless\* deer hunters afield by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
30	Pine Valley — Pine Valley	163	239	108	68	112	144	187	242	456	508
25	Plateau C Boulder	64	55	52	63	72	112	149	175	424	501
25	Plateau A Fishlake	12	5	10	11	6	8	11	21	70	18
25	Plateau B Thousand Lakes	13	2	3	3	14	18	21	22	23	23
14	San Juan A Abajo	93	68	25	17	27	34	34	45	42	52
14	San Juan B Elk Ridge	6	0	0	0	0	0	0	0	0	0
12	San Rafael — San Rafael	43	36	67	39	60	79	68	66	103	86
9	South Slope D Bonanza	0	0	0	0	0	8	5	0	5	12
9	South Slope C Diamond Mtn	3	30	0	0	0	0	0	0	2	0
9	South Slope B Vernal	154	195	110	121	116	145	164	226	150	176
9	South Slope A Yellowstone	206	191	222	247	151	156	149	211	206	237
20	Southwest Desert — Southwest Desert	29	35	29	11	23	13	18	33	40	78
17	Wasatch Mtns C Avintaquin	0	0	2	0	0	4	2	2	48	29
17	Wasatch Mtns B Currant Creek	15	39	43	40	36	46	102	81	40	37
17	Wasatch Mtns A Salt Lake	0	0	0	0	0	0	0	0	0	0
17	Wasatch Mtns A West	32	23	29	23	27	97	57	76	79	12
19	West Desert C Tintic	9	20	15	13	27	37	38	14	0	43
19	West Desert B Vernon	22	23	6	2	0	48	32	23	47	3
19	West Desert A West Desert	16	11	5	8	6	3	7	9	0	16
29	Zion — Zion	49	175	14	8	17	17	33	116	19	194

\*Data includes mitigation hunters.

Total deer harvest by management unit, Utah 2018.

Unit	Buck harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22 Beaver	1240	128	1368	3875	5.0	34.7
10 Book Cliffs	401	0	401	451	4.8	88.9
1 Box Elder	1452	211	1663	4127	3.9	39.4
2 Cache	1638	279	1917	7018	4.3	26.8
16 Central Mtns	3712	333	4044	12070	4.4	32.6
6 Chalk Creek	1178	262	1440	3488	2.9	40.1
5 East Canyon	997	337	1334	5245	4.7	25.0
21 Fillmore	819	16	835	2925	2.6	28.3
15 Henry Mtns	65	0	65	70	4.3	92.9
26 Kaiparowits	120	13	133	427	3.4	29.5
7 Kamas	628	47	675	3483	4.0	19.0
13 La Sal	565	52	617	1540	4.8	37.3
23 Monroe	592	134	726	1472	4.7	47.0
4 Morgan-South Rich	1085	15	1100	3177	2.6	34.7
24 Mt Dutton	299	117	416	956	4.4	40.2
11 Nine Mile	697	82	779	1989	3.0	37.9
8 North Slope	893	63	956	3136	2.9	30.3
3 Ogden	833	40	873	2789	4.5	31.0
18 Oquirrh-Stansbury	1060	55	1115	3105	4.8	35.6
28 Panguitch Lake	1029	148	1177	3721	5.2	31.4
27 Paunsaugunt	188	9	197	224	5.7	86.2
30 Pine Valley	1558	407	1965	5140	4.0	37.4
25 Plateau	1328	403	1731	3759	3.5	44.0
14 San Juan	1000	22	1022	2756	4.7	37.8
12 San Rafael	430	65	495	1687	2.8	28.2
9 South Slope	1863	342	2205	4530	5.1	46.1
20 Southwest Desert	280	71	351	961	5.6	34.3
17 Wasatch Mtns	3854	206	4060	13881	4.4	28.9
19 West Desert	613	45	658	1738	5.0	37.4
29 Zion	1594	149	1743	4343	4.1	40.1
Unidentified	0	0	0	227	5.0	0.0
Statewide totals	32010	4050	36060	86788	4.9	40.6

General-season early any legal weapon (rifle)\* deer harvest, Utah 2018.

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	365	1424	1144	2.8	31.9
21	DB1591	Fillmore	101	349	305	3.6	33.0
7	DB1592	Kamas	134	630	522	3.3	25.7
11	DB1593	Nine Mile	75	226	188	3.2	40.0
30	DB1595	Pine Valley	225	591	482	3.0	46.6
25A	DB1596	Plateau, Fishlake	61	173	148	3.4	41.0
29	DB1597	Zion	200	516	457	3.1	43.9
Statewide totals			1161	3909	3246	3.1	36.1

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

Youth\* general-season early any legal weapon (rifle)\* deer harvest, Utah 2018.

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	123	307	255	4.4	48.4
21	DB1591	Fillmore	33	98	85	4.5	38.9
7	DB1592	Kamas	26	110	96	4.7	27.1
11	DB1593	Nine Mile	35	56	56	5.0	62.1
30	DB1595	Pine Valley	65	162	132	5.1	49.3
25A	DB1596	Plateau, Fishlake	27	43	39	3.2	68.4
29	DB1597	Zion	76	135	125	4.4	60.9
Statewide totals			385	911	788	4.6	48.7

\*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 any legal weapon (rifle)\* deer harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1530	Beaver	536	1427	1280	4.5	41.9
1	DB1531	Box Elder	685	2029	1723	3.9	39.8
2	DB1532	Cache	705	2876	2555	3.9	27.6
12/16B/16C	DB1533	Central Mtns, Manti/San Rafael	1178	3483	2969	4.0	39.7
16A	DB1534	Central Mtns, Nebo	599	1742	1419	4.0	42.2
4/5/6	DB1535	Chalk Creek/East Canyon/Morgan-South Rich	914	2726	2310	3.7	39.6
21	DB1536	Fillmore	254	724	642	4.5	39.5
7	DB1538	Kamas	182	1253	1002	4.0	18.1
13A	DB1539	La Sal, La Sal Mtns	189	686	567	4.1	33.3
23	DB1540	Monroe	266	532	449	4.2	59.2
24	DB1541	Mt Dutton	141	318	275	4.4	51.5
11	DB1542	Nine Mile	193	441	405	4.1	47.7
8	DB1543	North Slope	439	1404	1204	4.1	36.4
3	DB1544	Ogden	375	1140	993	3.9	37.7
18	DB1545	Oquirrh-Stansbury	498	1231	1115	4.2	44.6
28	DB1546	Panguitch Lake	410	1316	1150	4.4	35.7
30	DB1547	Pine Valley	493	1262	1105	4.8	44.6
25C/26	DB1548	Plateau, Boulder/Kaiparowits	367	873	726	4.0	50.5
25A	DB1549	Plateau, Fishlake	122	345	275	4.0	44.4
25B	DB1550	Plateau, Thousand Lakes	26	109	88	4.9	29.3
14A	DB1551	San Juan, Abajo	358	1230	1053	4.5	34.1
9B/9D	DB1552	South Slope, Bonanza/Vernal	344	520	458	3.1	75.2
9A	DB1553	South Slope, Yellowstone	375	698	597	4.1	62.9
20	DB1554	Southwest Desert	117	391	338	5.4	34.7
17B/17C	DB1555	Wasatch Mtns, East	746	1799	1578	3.8	47.3
17A	DB1556	Wasatch Mtns, West	848	3455	2907	4.0	29.2
19C	DB1557	West Desert, Tintic	156	402	364	4.3	42.9
19A	DB1558	West Desert, West	50	269	216	4.1	23.4
29	DB1559	Zion	517	1061	951	4.2	54.4
Statewide totals			12083	35742	30714	4.1	39.4

\*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 (rifle) deer harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1530	Beaver	199	386	353	5.0	56.3
1	DB1531	Box Elder	213	483	430	3.8	49.6
2	DB1532	Cache	300	810	755	4.3	39.7
12/16B/16C	DB1533	Central Mtns, Manti/San Rafael	500	1000	931	4.6	53.7
16A	DB1534	Central Mtns, Nebo	231	529	459	5.6	50.4
4/5/6	DB1535	Chalk Creek/East Canyon/Morgan-South Rich	316	745	670	4.3	47.2
21	DB1536	Fillmore	75	193	176	5.0	42.9
7	DB1538	Kamas	56	225	196	5.0	28.4
13A	DB1539	La Sal, La Sal Mtns	98	210	186	4.5	52.9
23	DB1540	Monroe	99	141	127	4.6	78.1
24	DB1541	Mt Dutton	54	92	89	5.1	60.8
11	DB1542	Nine Mile	62	121	108	5.4	57.1
8	DB1543	North Slope	166	374	352	5.5	47.2
3	DB1544	Ogden	128	297	259	4.0	49.5
18	DB1545	Oquirrh-Stansbury	157	303	286	4.7	54.8
28	DB1546	Panguitch Lake	172	393	352	6.4	48.8
30	DB1547	Pine Valley	139	273	240	4.5	58.0
25C/26	DB1548	Plateau, Boulder/Kaiparowits	147	219	206	5.2	71.4
25A	DB1549	Plateau, Fishlake	44	82	71	4.8	61.5
25B	DB1550	Plateau, Thousand Lakes	2	6	5	2.7	33.3
14A	DB1551	San Juan, Abajo	142	381	337	5.8	42.1
9B/9D	DB1552	South Slope, Bonanza/Vernal	108	135	127	4.6	84.6
9A	DB1553	South Slope, Yellowstone	126	179	158	5.2	79.7
20	DB1554	Southwest Desert	40	82	74	5.7	53.8
17B/17C	DB1555	Wasatch Mtns, East	224	434	396	4.7	56.6
17A	DB1556	Wasatch Mtns, West	312	1053	916	4.9	34.0
19C	DB1557	West Desert, Tintic	55	106	99	5.9	55.2
19A	DB1558	West Desert, West	18	63	56	4.6	32.4
29	DB1559	Zion	133	252	225	5.3	58.8
Statewide totals			4316	9567	8639	4.9	51.2

\*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 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1560	Beaver	189	593	509	4.6	37.1
1	DB1561	Box Elder	248	840	701	3.7	35.3
2	DB1562	Cache	277	1224	1062	4.1	26.1
12/16B/16C	DB1563	Central Mtns, Manti/San Rafael	461	1490	1271	4.0	36.3
16A	DB1564	Central Mtns, Nebo	200	753	599	4.1	33.3
4/5/6	DB1565	Chalk Creek/East Canyon/Morgan-South Rich	474	1725	1417	3.6	33.4
21	DB1566	Fillmore	133	442	385	4.2	34.6
7	DB1568	Kamas	128	740	612	3.8	20.9
13A	DB1569	La Sal, La Sal Mtns	118	300	256	4.7	46.2
23	DB1570	Monroe	77	220	200	3.8	38.5
24	DB1571	Mt Dutton	47	135	119	4.1	39.3
11	DB1572	Nine Mile	102	279	249	4.0	40.9
8	DB1573	North Slope	180	593	487	4.4	37.0
3	DB1574	Ogden	113	479	420	3.9	27.0
18	DB1575	Oquirrh-Stansbury	157	514	441	3.9	35.7
28	DB1576	Panguitch Lake	190	567	497	4.2	38.2
30	DB1577	Pine Valley	226	755	640	4.2	35.3
25C/26	DB1578	Plateau, Boulder/Kaiparowits	163	362	308	3.8	53.1
25A	DB1579	Plateau, Fishlake	103	214	161	3.3	63.9
25B	DB1580	Plateau, Thousand Lakes	28	87	70	4.6	40.0
14A	DB1581	San Juan, Abajo	205	540	448	3.9	45.7
9B/9D	DB1582	South Slope, Bonanza/Vernal	150	261	238	3.4	63.0
9A	DB1583	South Slope, Yellowstone	129	291	248	3.7	52.2
20	DB1584	Southwest Desert	52	145	114	4.7	45.0
17B/17C	DB1585	Wasatch Mtns, East	285	745	635	4.0	44.9
17A	DB1586	Wasatch Mtns, West	398	1510	1212	3.8	32.8
19C	DB1587	West Desert, Tintic	59	169	157	4.1	37.4
19A	DB1588	West Desert, West	24	112	81	4.4	29.7
29	DB1589	Zion	283	649	597	3.8	47.5
Statewide totals			5199	16734	14134	4.0	37.5



General-season archery\* deer harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1500	Beaver	163	613	554	6.9	29.5
1	DB1501	Box Elder	30	864	255	4.0	11.8
2	DB1502	Cache	157	1250	979	7.1	16.0
12/16B/16C	DB1503	Central Mtns, Manti/San Rafael	267	1574	1354	7.0	19.7
16A	DB1504	Central Mtns, Nebo	162	777	615	6.7	26.4
4/5/6	DB1505	Chalk Creek/East Canyon/Morgan-South Rich	166	1757	1304	6.8	12.8
21	DB1506	Fillmore	102	457	395	6.5	25.9
7	DB1508	Kamas	72	750	611	6.1	11.7
13A	DB1509	La Sal, La Sal Mtns	97	308	254	7.1	38.3
23	DB1510	Monroe	79	235	217	6.2	36.6
24	DB1511	Mt Dutton	30	144	117	5.5	25.8
11	DB1512	Nine Mile	41	289	217	7.9	19.0
8	DB1513	North Slope	52	605	491	7.0	10.5
3	DB1514	Ogden	58	489	332	6.1	17.6
18	DB1515	Oquirrh-Stansbury	63	533	433	7.5	14.5
28	DB1516	Panguitch Lake	144	582	519	8.2	27.7
30	DB1517	Pine Valley	190	798	667	6.2	28.5
25C/26	DB1518	Plateau, Boulder/Kaiparowits	83	381	312	6.6	26.5
25A	DB1519	Plateau, Fishlake	49	236	192	7.2	25.3
25B	DB1520	Plateau, Thousand Lakes	17	90	67	5.7	25.0
14A	DB1521	San Juan, Abajo	147	540	444	6.5	33.1
9B/9D	DB1522	South Slope, Bonanza/Vernal	148	451	382	8.3	38.7
9A	DB1523	South Slope, Yellowstone	72	319	264	6.8	27.4
20	DB1524	Southwest Desert	31	150	115	7.6	27.0
17B/17C	DB1525	Wasatch Mtns, East	150	789	654	7.4	22.9
17A	DB1526	Wasatch Mtns, West	181	1554	1192	6.9	15.2
19C	DB1527	West Desert, Tintic	33	177	162	8.2	20.3
19A	DB1528	West Desert, West	4	115	64	5.9	6.7
29	DB1529	Zion	182	666	580	8.1	31.4
Statewide totals			2970	17493	13742	6.9	22.0

\*Does not include harvest from extended archery season.

Dedicated hunter\* deer harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	DB1769	Beaver	152	435	421	11.2	36.2
1	DB1770	Box Elder	14	52	42	9.6	33.3
2	DB1771	Cache	161	445	431	10.6	37.5
12/16B/16C	DB1772	Central Mtns, Manti/San Rafael	371	1083	1026	10.6	36.2
16A	DB1773	Central Mtns, Nebo	99	333	325	10.8	30.3
4/5/6	DB1774	Chalk Creek/East Canyon/Morgan-South Rich	121	364	339	9.5	35.8
21	DB1775	Fillmore	74	305	294	10.2	25.2
7	DB1777	Kamas	22	115	105	9.6	21.0
13A	DB1778	La Sal, La Sal Mtns	25	108	97	10.2	25.9
23	DB1779	Monroe	67	156	147	8.6	45.8
24	DB1780	Mt Dutton	26	100	88	9.5	29.4
11	DB1781	Nine Mile	76	172	169	12.3	45.4
8	DB1782	North Slope	18	65	60	8.1	29.7
3	DB1783	Ogden	37	104	101	9.8	36.7
18	DB1784	Oquirrh-Stansbury	162	347	339	9.9	48.0
28	DB1785	Panguitch Lake	113	418	400	12.7	28.3
30	DB1786	Pine Valley	213	525	496	10.9	43.0
25C/26	DB1787	Plateau, Boulder/Kaiparowits	96	237	218	7.4	43.9
25A	DB1788	Plateau, Fishlake	72	134	131	8.5	55.3
25B	DB1789	Plateau, Thousand Lakes	14	27	27	7.4	50.0
14A	DB1790	San Juan, Abajo	24	86	80	10.1	30.2
9B/9D	DB1791	South Slope, Bonanza/Vernal	83	192	176	10.9	46.9
9A	DB1792	South Slope, Yellowstone	69	212	202	10.7	34.1
20	DB1793	Southwest Desert	37	104	102	13.4	35.8
17B/17C	DB1794	Wasatch Mtns, East	260	531	502	9.2	51.8
17A	DB1795	Wasatch Mtns, West	180	559	537	10.3	33.6
19C	DB1796	West Desert, Tintic	27	64	61	12.0	44.4
19A	DB1797	West Desert, West	9	56	53	9.5	16.7
29	DB1798	Zion	172	450	426	10.9	40.3
Statewide totals			2794	7779	7395	10.4	37.7

\*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 2018.

Unit	Hunt name	Buck harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
1	Box Elder	4	13	17	222	6.4	7.8
2	Cache	17	9	26	157	6.2	16.7
5	East Canyon	126	153	279	1749	7.3	16.0
3	Ogden	4	40	44	380	6.1	11.5
9B	South Slope, Vernal	9	74	83	327	8.0	25.3
9A	South Slope, Yellowstone	17	48	65	218	10.3	30.0
17A	Wasatch Mtns, Salt Lake	26	131	157	1165	6.4	13.5
17A	Wasatch Mtns, West	0	13	13	196	6.2	6.7
	Unidentified	4	13	17	227	5.0	7.5
Statewide totals**		209	493	702	4031	8.0	17.4

\*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 2018.

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Archery	15	DB1000	Henry Mtns	7	7	7	6.6	100.0
	27	DB1001	Paunsaugunt	26	34	34	7.3	75.0
Any weapon	15	DB1003	Henry Mtns	25	25	25	3.9	100.0
	27	DB1004	Paunsaugunt	69	81	80	6.1	85.7
Muzzleloader	15	DB1005	Henry Mtns	11	11	11	2.4	100.0
	27	DB1006	Paunsaugunt	27	28	28	5.0	96.3
Multi-season	15	DB1007	Henry Mtns	1	2	2	15.5	50.0
	27	DB1008	Paunsaugunt	4	4	4	20.8	100.0
			Statewide Sportsman/Conservation	1	2	1	40.0	100.0
Management	15	DB1051	Henry Mtns (archery)	5	7	7	8.9	71.4
	15	DB1009	Henry Mtns (any legal weapon)	10	10	10	1.7	100.0
	15	DB1052	Henry Mtns (muzzleloader)	6	8	8	3.1	75.0
	27	DB1010	Paunsaugunt (any legal weapon)	27	30	30	3.3	90.0

Limited-entry buck deer harvest, Utah 2018.

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Archery	10	DB1011	Book Cliffs	65	88	86	7.0	75.6
	21A	DB1012	Fillmore, Oak Creek LE	4	6	6	9.4	60.0
	13B	DB1013	La Sal, Dolores Triangle	2	4	4	11.0	50.0
	14B	DB1014	San Juan, Elk Ridge	11	11	11	6.5	100.0
	9C	DB1015	South Slope, Diamond Mtn	16	21	21	6.1	77.8
	19B	DB1016	West Desert, Vernon	24	41	41	10.8	57.5
Any weapon	10A	DB1017	Book Cliffs, North	188	199	197	4.1	95.7
	10B	DB1018	Book Cliffs, South	44	48	48	5.0	91.1
	21A	DB1019	Fillmore, Oak Creek LE	19	20	20	4.3	94.7
	13B	DB1020	La Sal, Dolores Triangle	11	11	11	3.7	100.0
	14A	DB1021	North Slope, Summit	25	105	95	5.3	25.9
	14B	DB1022	San Juan, Elk Ridge	21	29	29	4.0	71.4
	9C	DB1023	South Slope, Diamond Mtn	83	86	86	3.0	96.3
	19B	DB1024	West Desert, Vernon	114	127	125	3.7	91.4
Muzzleloader	22	DB1059	Beaver	1	4	4	6.5	25.0
	10	DB1025	Book Cliffs	82	97	96	4.2	85.1
	2C	DB1026	Cache, Crawford Mtn	19	19	19	4.5	100.0
	4/5/6	DB1027	Chalk Creek/East Canyon/Morgan-South Rich	16	17	17	3.9	94.1
	21	DB1028	Fillmore	3	4	4	6.3	66.7
	21A	DB1029	Fillmore, Oak Creek LE	10	10	10	3.4	100.0
	7	DB1030	Kamas	8	9	9	4.2	88.9
	13B	DB1031	La Sal, Dolores Triangle	5	5	5	3.4	100.0
	23	DB1032	Monroe	4	5	4	6.0	100.0
	24	DB1053	Mt Dutton	1	4	4	7.0	25.0
	11	DB1033	Nine Mile	18	25	25	5.4	70.8
	8	DB1065	North Slope	10	10	10	5.2	100.0
	3	DB1054	Ogden	4	5	4	5.3	100.0
	27	DB1058	Paunsaugunt	8	13	13	5.7	61.5
	30	DB1034	Pine Valley	7	9	8	6.6	85.7
	25A	DB1055	Plateau, Fishlake	4	5	5	5.8	80.0
	25B	DB1036	Plateau, Thousand Lakes	4	4	4	5.3	100.0
	14B	DB1037	San Juan, Elk Ridge	9	12	12	3.2	75.0
	9C	DB1038	South Slope, Diamond Mtn	28	30	29	2.9	96.2
	9A	DB1039	South Slope, Yellowstone	7	10	10	5.1	70.0
20	DB1040	Southwest Desert	3	5	5	7.0	60.0	
17BC	DB1041	Wasatch Mtns, East	20	30	29	5.3	69.0	
19B	DB1042	West Desert, Vernon	34	46	45	4.2	75.0	
29	DB1043	Zion	4	9	9	7.2	44.4	

Limited-entry buck deer harvest, Utah 2018 (continued).

Hunt type	Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
Multi-season	10	DB1044	Book Cliffs	8	13	9	7.4	87.5
	10	DB1056	Book Cliffs (North and South)	4	4	4	5.5	100.0
	21A	DB1045	Fillmore, Oak Creek LE	1	1	1	35.0	100.0
	14B	DB1046	San Juan, Elk Ridge	—	0	—	—	—
	9C	DB1047	South Slope, Diamond Mtn	3	3	3	8.0	100.0
	19B	DB1048	West Desert, Vernon	5	6	6	16.2	83.3

CWMU buck deer harvest, Utah 2018.

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
27	DB1200	Alton	22	25	25	4.2	87.5
27	DB1201	Alton	5	5	5	3.0	100.0
11A	DB1202	Antelope Creek	3	3	3	8.3	100.0
17C	DB1203	Avintaquin Canyon	3	5	4	4.0	66.7
4	DB1204	Bally Watts	13	14	14	3.3	91.7
25A	DB1205	Bar J Ranch	5	13	11	3.4	50.0
16B	DB1206	Bear Mountain	7	10	10	3.5	70.0
3	DB1207	Bear Springs	3	5	5	3.8	60.0
11B/16B	DB1208	Black Hawk	4	4	4	5.0	100.0
1	DB1209	Blind Spring	4	8	5	2.0	75.0
1	DB1210	Blue Creek	5	6	6	3.7	83.3
1	DB1211	Blue Spring Hills	5	9	9	6.1	50.0
3	DB1212	Bluebell	9	9	9	3.2	100.0
25A	DB1213	Boobe Hole	10	17	17	6.3	56.3
17B	DB1215	Buckhorn Ranch	3	4	3	3.7	100.0
16B	DB1216	Castle Valley Outdoors	6	7	7	5.2	80.0
4	DB1217	Causey Spring	11	12	12	4.5	90.0
4	DB1219	Chimney Rock	11	12	12	6.2	88.9
16A	DB1220	Chrises Creek	4	8	8	5.3	50.0
1	DB1221	Clear Valley Ranch	7	9	9	4.5	75.0
3	DB1222	Coldwater Ranch	14	16	16	3.5	86.7
11B	DB1223	Conover-Jensen	19	26	26	3.8	72.0
1	DB1224	Cotton Thomas	9	10	10	2.6	88.9
17A	DB1225	Coyote Little Pole	19	20	20	3.8	93.8
17A	DB1320	Deer Creek	4	5	5	4.5	75.0
14A	DB1227	Deer Haven	15	17	17	3.2	85.7
4	DB1228	Deseret	85	93	93	3.5	91.7
1	DB1229	Dilly Ranch	5	7	7	8.0	66.7
1	DB1325	Double Cone	3	5	5	3.0	50.0
17A	DB1230	Double R Ranch	13	28	25	4.9	52.2
1	DB1231	Dove Creek	13	15	15	3.5	84.6
4	DB1232	Durst Mountain	8	10	10	4.7	83.3
6	DB1233	East Fork Chalk Creek	33	36	36	6.1	90.9
29	DB1234	East Zion	9	17	16	14.3	56.3
1	DB1236	Engineer Springs	1	2	2	5.0	50.0
6	DB1237	Ensign Ranches	36	40	40	4.3	91.2
4	DB1238	Folley Ridge	24	28	28	4.0	87.0
1	DB1240	George Creek	4	10	10	4.0	42.9
1	DB1241	Golden Spike	1	4	3	4.3	33.3

CWMU buck deer harvest, Utah 2018 (continued).

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
6	DB1242	Grass Valley/Clark Canyon	124	146	144	3.9	86.1
25A	DB1243	Grazing Pasture	3	5	5	4.0	60.0
3	DB1244	Green Canyon	4	9	8	7.8	50.0
4	DB1245	Guildersleeve	14	18	17	3.7	84.6
5	DB1246	Hardscrabble	5	12	8	4.5	62.5
16A	DB1247	Heartland West	5	5	5	2.5	100.0
18	DB1248	Heaston East	20	24	24	3.5	84.2
16B	DB1249	Hiawatha	8	8	8	4.8	100.0
1	DB1250	Indian Creek	8	15	14	6.4	60.0
17C	DB1251	Indian Head	16	16	16	2.5	100.0
1	DB1252	Ingham Peak	29	36	36	3.0	81.5
13A	DB1253	J.B. Ranch	3	4	4	2.0	75.0
25A	DB1255	Johnson Mountain Ranch	0	2	2	11.0	0.0
1	DB1256	Junction Valley	47	49	49	3.4	95.3
5	DB1257	Lazy H Ranch	1	5	2	3.0	50.0
17B	DB1258	Little Red Creek	10	15	15	3.3	69.2
5	DB1259	Lone Tree Taylor Hollow	33	39	39	3.5	83.3
4	DB1321	Mecham Ridge	5	7	7	5.4	71.4
4	DB1260	Middle Ridge	15	15	15	2.2	100.0
11B	DB1261	Minnie Maud Ridge	36	45	45	3.7	80.0
17B	DB1263	Moon Ranch	4	9	9	5.0	44.4
1	DB1264	Mountain Meadow	10	10	10	3.7	100.0
5	DB1265	Mountain Top	19	20	20	3.8	93.8
29	DB1266	Mt Carmel	18	20	19	4.1	94.4
6	DB1267	Neil Creek	18	20	19	4.5	94.7
1	DB1303	North Peaks	8	10	10	3.3	77.8
1	DB1269	North Promontory	5	9	9	8.2	50.0
1	DB1270	Nucor West	4	4	4	1.8	100.0
16B	DB1271	Oak Ranch	8	13	12	5.0	63.6
16B	DB1272	Old Woman Plateau	8	12	12	3.3	66.7
21B	DB1322	Pahvant Ensign	10	10	10	4.1	100.0
1	DB1273	Park Valley Hereford	26	46	46	3.4	57.1
11B	DB1274	Patmos Ridge	7	7	7	3.8	100.0
4	DB1275	Pine Canyon	26	30	29	3.5	91.7
3	DB1286	Pisgah Mountain	10	17	16	4.4	64.3
1	DB1276	Plymouth Peak	3	3	3	1.0	100.0
1	DB1277	Pocatello Valley	5	6	6	3.0	80.0
3	DB1278	Powder Mountain	10	11	11	8.8	90.9
11B	DB1279	Preston Nutter Ranch	2	3	3	3.0	66.7
1	DB1280	Promontory Point	2	2	2	3.0	100.0



CWMU buck deer harvest, Utah 2018 (continued).

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	DB1281	Rattlesnake Pass	15	27	26	4.0	56.5
13A	DB1282	Redd Ranches	17	19	19	4.5	87.5
11B	DB1283	Roan Cliffs	25	37	37	4.3	67.9
19C	DB1323	Rock House	1	3	3	9.0	33.3
	DB1326	Rosette	2	3	3	2.3	66.7
8A	DB1324	Royal Ivory Outfitters	4	4	4	2.8	100.0
17B	DB1285	Sand Creek	2	8	8	4.3	25.0
16B	DB1287	Scofield Canyons	9	11	11	3.0	77.8
16B	DB1288	Scofield West	11	11	11	4.0	100.0
3	DB1289	Sharp Mountain	16	18	18	4.2	88.2
4	DB1290	Skull Crack	8	9	8	2.8	100.0
18	DB1291	Skull Valley South	3	4	4	5.3	75.0
16B/17C	DB1292	Soldier Summit	11	15	15	4.0	71.4
3	DB1293	South Canyon	10	10	10	3.0	100.0
3	DB1294	Spring Creek Acres	1	3	3	5.0	33.3
14A	DB1295	Spring Creek/Dodge	51	66	64	4.4	80.7
6	DB1297	Stillman Creek Ranch	32	38	38	3.2	84.6
2	DB1298	Strawberry Ridge	10	11	11	3.4	90.0
14A	DB1299	Summit Point	15	23	23	4.4	66.7
1	DB1300	Thatcher Mountain	0	2	2	20.5	0.0
17A	DB1301	Three C	19	20	20	4.1	94.4
5	DB1302	TJ Cattle Company	6	8	6	2.3	100.0
6	DB1304	Two Bear	16	20	20	4.4	77.8
17A	DB1305	Wallsburg	7	10	10	4.9	71.4
1	DB1306	Washakie	10	10	10	2.0	100.0
6	DB1307	Weber Florence Creek	57	78	78	4.4	73.7
1	DB1308	West Hills	11	13	13	3.8	83.3
10	DB1309	West Willow Creek Ranch	10	11	11	2.9	90.9
1	DB1310	Whites Valley	5	7	7	2.5	75.0
4	DB1312	Woodruff Creek South	11	16	16	4.3	66.7

Limited-entry antlerless deer harvest, Utah 2018.

Unit	Hunt number	Hunt name	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doc	Fawn	Total				
22	DA1000	Beaver, Circleville North	26	0	26	50	41	2.7	62.5
1	DA1001	Box Elder, West Bear River	18	0	18	40	31	5.3	57.1
1	DA1002	Box Elder, West Bear River	3	5	8	19	16	3.1	50.0
6	DA1026	Chalk Creek	123	3	126	248	159	2.0	79.6
5	DA1027	East Canyon, Davis-North Salt Lake	47	2	49	99	86	4.8	56.4
5	DA1028	East Canyon, Davis-North Salt Lake	49	11	60	100	92	2.6	65.7
23/25	DA1038	Monroe/Plateau, Sevier Valley	45	2	47	100	78	6.2	59.6
24	DA1004	Mt Dutton, Circleville South	24	0	24	47	43	2.8	56.5
11	DA1029	Nine Mile, Green River Valley	8	0	8	20	15	3.0	33.3
11	DA1030	Nine Mile, Price River Valley	10	0	10	20	16	4.8	41.7
8	DA1005	North Slope, Manila-Phil Pico	31	0	31	50	45	2.2	69.4
18	DA1031	Oquirrh-Stansbury, Settlement Cyn	30	0	30	50	41	4.7	73.5
28	DA1007	Panguitch Lake, Panguitch Valley	49	0	49	75	64	2.6	76.5
28	DA1032	Panguitch Lake, Parowan Front	65	10	75	100	89	1.9	83.6
30	DA1009	Pine Valley, Enterprise	60	0	60	79	73	2.1	82.2
30	DA1017	Pine Valley, Enterprise	60	0	60	80	78	2.7	76.5
30	DA1018	Pine Valley, New Harmony	51	0	51	49	41	3.4	73.1
30	DA1019	Pine Valley, New Harmony	15	0	15	50	38	3.8	38.5
30	DA1020	Pine Valley, Quichapa	51	0	51	78	68	2.3	74.0
30	DA1021	Pine Valley, Quichapa	52	6	58	79	71	3.2	82.2
25	DA1022	Plateau, Antimony	29	3	32	50	46	2.2	69.7
25	DA1023	Plateau, Antimony	37	1	38	50	44	1.6	86.1
25	DA1037	Plateau, East Angle	30	2	32	50	49	2.2	66.7
25	DA1024	Plateau, Fremont River Valley	43	1	44	100	94	3.1	47.3
14	DA1033	San Juan, Monticello	12	0	12	20	18	5.9	66.7
20	DA1034	Southwest Desert, Garrison	24	1	25	20	17	2.1	93.3
20	DA1035	Southwest Desert, Garrison	20	0	20	20	18	2.2	72.7
17	DA1036	Wasatch Mtns, West-Sheep Creek	35	0	35	48	41	1.3	84.0
29	DA1010	Zion, Northwest Zion	57	8	65	99	87	2.0	75.0
29	DA1025	Zion, Northwest Zion	31	3	34	48	44	2.7	77.4

CWMU antlerless deer harvest, Utah 2018.

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
1	DA1011	George Creek	5	0	5	5	5	1.0	100.0
1	DA1012	Junction Valley	10	1	11	10	7	1.0	100.0
29	DA1013	Mt Carmel	—	—	—	5	0	—	—
Statewide totals			5	0	5	5	5	1.0	100.0

Free mitigation deer harvest by management unit / subunit, Utah 2018.

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)		
		Doe	Fawn	Total					
22	Beaver	—	Beaver	53	0	53	202	96	35.4
10	Book Cliffs	—	Book Cliffs	—	—	—	0	—	—
1	Box Elder	—	Box Elder	87	0	87	269	122	44.4
2	Cache	—	Cache	103	11	114	252	157	50.7
16	Central Mtns	B	Manti	151	2	153	314	158	53.2
16	Central Mtns	A	Nebo	85	2	87	180	90	53.8
6	Chalk Creek	—	Chalk Creek	71	2	73	155	61	51.9
5	East Canyon	—	East Canyon	56	4	60	127	65	57.1
21	Fillmore	A	Oak Creek	0	0	0	3	1	0.0
21	Fillmore	B	Pahvant	16	0	16	48	26	37.5
15	Henry Mtns	—	Henry Mtns	—	—	—	0	—	—
26	Kaiparowits	—	Kaiparowits	13	0	13	40	15	40.0
7	Kamas	—	Kamas	30	0	30	50	19	88.9
13	La Sal	B	Dolores Triangle	—	—	—	0	—	—
13	La Sal	A	La Sal Mtns	7	0	7	12	4	100.0
23	Monroe	—	Monroe	77	4	81	224	90	53.7
4	Morgan-South Rich	—	Morgan-South Rich	4	0	4	25	15	33.3
24	Mt Dutton	—	Mt Dutton	71	0	71	141	79	53.7
11	Nine Mile	A	Anthro	27	0	27	78	27	75.0
11	Nine Mile	B	Range Creek	20	0	20	33	16	50.0
8	North Slope	A	Summit	—	—	—	0	—	—
8	North Slope	C	Three Corners	3	0	3	10	4	33.3
8	North Slope	B	West Daggett	14	0	14	39	16	50.0
3	Ogden	—	Ogden	27	0	27	69	41	43.8
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	14	5	19	28	12	75.0
28	Panguitch Lake	—	Panguitch Lake	20	0	20	48	27	42.9
27	Paunsaugunt	—	Paunsaugunt	9	0	9	12	5	100.0
30	Pine Valley	—	Pine Valley	59	0	59	160	87	52.8
25	Plateau	C	Boulder	138	10	148	421	184	51.7
25	Plateau	A	Fishlake	16	0	16	31	18	42.9
25	Plateau	B	Thousand Lakes	10	0	10	55	23	22.2
14	San Juan	A	Abajo	37	0	37	46	24	81.8
14	San Juan	B	Elk Ridge	—	—	—	0	—	—
12	San Rafael	—	San Rafael	46	4	50	115	65	43.5
9	South Slope	D	Bonanza	6	0	6	24	10	33.3
9	South Slope	C	Diamond Mtn	—	—	—	0	—	—
9	South Slope	B	Vernal	109	4	113	302	155	44.0
9	South Slope	A	Yellowstone	147	6	153	419	199	43.0
20	Southwest Desert	—	Southwest Desert	20	0	20	86	34	42.9

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

Free mitigation deer harvest by management unit / subunit, Utah 2018 (continued).

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)
		Doe	Fawn	Total			
17 Wasatch Mtns	C Avintaquin	16	0	16	56	29	28.6
17 Wasatch Mtns	B Currant Creek	12	0	12	59	30	30.0
17 Wasatch Mtns	A West	83	5	88	190	74	61.9
19 West Desert	C Tintic	21	3	24	59	28	64.3
19 West Desert	B Vernon	4	0	4	12	3	50.0
19 West Desert	A West Desert	3	0	3	17	16	20.0
29 Zion	— Zion	29	0	29	72	39	63.6
Statewide totals		1714	62	1776	4483	2164	49.4

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

Fee mitigation deer harvest by management unit / subunit, Utah 2018.

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)		
		Doe	Fawn	Total					
22	Beaver	—	Beaver	49	0	49	73	59	79.2
10	Book Cliffs	—	Book Cliffs	—	—	—	0	—	—
1	Box Elder	—	Box Elder	74	4	78	137	118	65.7
2	Cache	—	Cache	139	9	148	188	175	84.4
16	Central Mtns	B	Manti	55	0	55	68	68	80.5
16	Central Mtns	A	Nebo	14	0	14	44	38	36.8
6	Chalk Creek	—	Chalk Creek	61	2	63	86	76	82.5
5	East Canyon	—	East Canyon	39	3	42	56	55	76.3
21	Fillmore	A	Oak Creek	—	—	—	0	—	—
21	Fillmore	B	Pahvant	—	—	—	1	—	—
15	Henry Mtns	—	Henry Mtns	—	—	—	0	—	—
26	Kaiparowits	—	Kaiparowits	—	—	—	2	—	—
7	Kamas	—	Kamas	17	0	17	33	28	58.3
13	La Sal	B	Dolores Triangle	—	—	—	0	—	—
13	La Sal	A	La Sal Mtn	6	0	6	10	6	100.0
23	Monroe	—	Monroe	29	0	29	51	47	60.0
4	Morgan-South Rich	—	Morgan-South Rich	11	0	11	11	11	100.0
24	Mt Dutton	—	Mt Dutton	22	0	22	32	27	70.6
11	Nine Mile	A	Anthro	5	0	5	5	5	100.0
11	Nine Mile	B	Range Creek	12	0	12	15	15	80.0
8	North Slope	A	Summit	—	—	—	0	—	—
8	North Slope	C	Three Corners	—	—	—	0	—	—
8	North Slope	B	West Daggett	15	0	15	18	18	85.7
3	Ogden	—	Ogden	8	1	9	9	9	100.0
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	6	0	6	16	13	44.4
28	Panguitch Lake	—	Panguitch Lake	4	0	4	8	8	50.0
27	Paunsaugunt	—	Paunsaugunt	—	—	—	0	—	—
30	Pine Valley	—	Pine Valley	53	0	53	68	52	84.6
25	Plateau	C	Boulder	83	0	83	105	84	84.0
25	Plateau	A	Fishlake	—	—	—	1	—	—
25	Plateau	B	Thousand Lakes	—	—	—	1	—	—
14	San Juan	A	Abajo	12	0	12	12	10	100.0
14	San Juan	B	Elk Ridge	—	—	—	0	—	—
12	San Rafael	—	San Rafael	15	0	15	22	21	62.5
9	South Slope	D	Bonanza	2	0	2	2	2	100.0
9	South Slope	C	Diamond Mtn	—	—	—	0	—	—
9	South Slope	B	Vernal	14	0	14	25	21	66.7
9	South Slope	A	Yellowstone	26	2	28	38	38	73.7
20	Southwest Desert	—	Southwest Desert	6	0	6	9	9	66.7

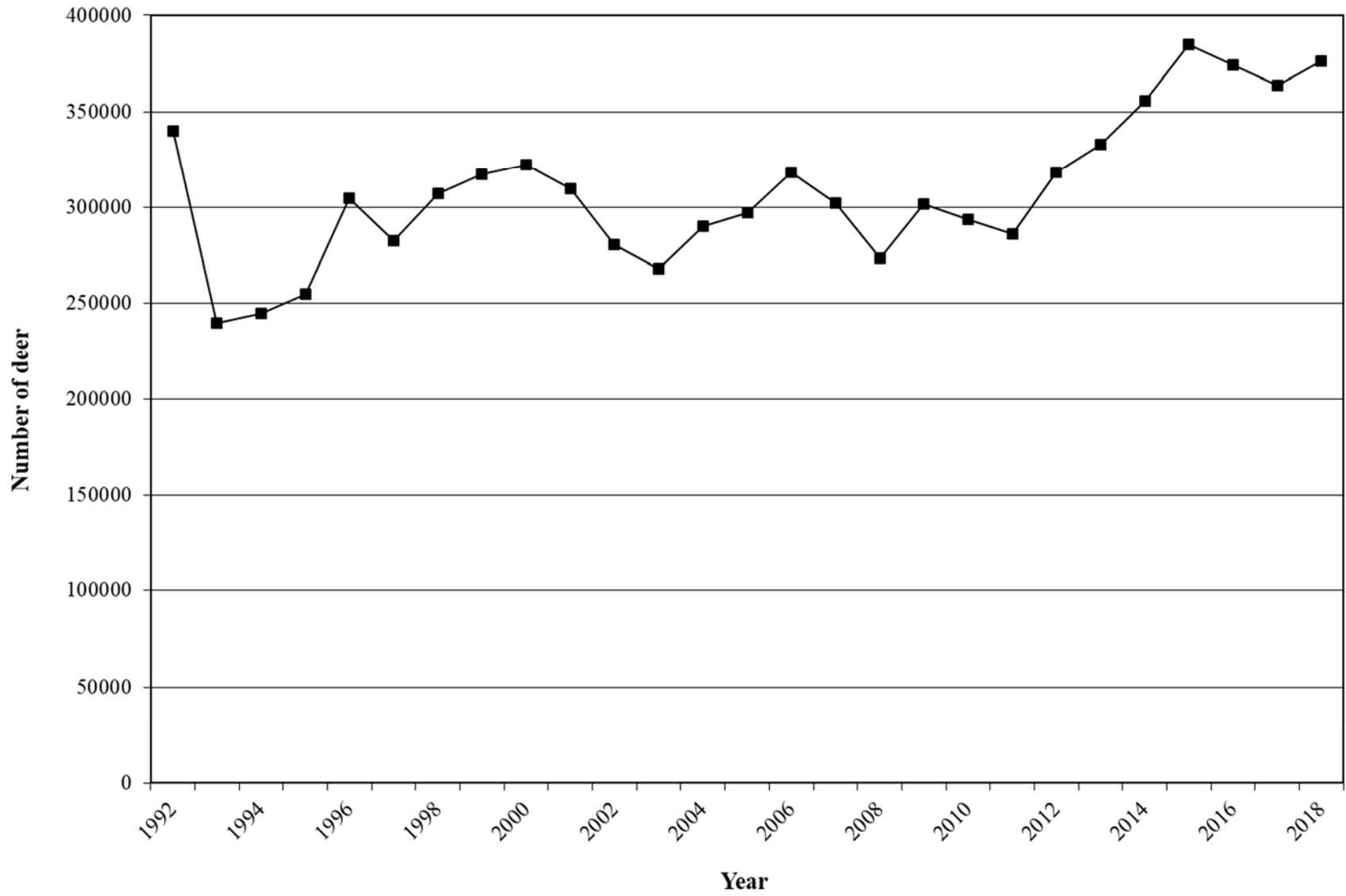
\*Some hunters had multiple permits. Success rates are per hunter.

Fee mitigation deer harvest by management unit / subunit, Utah 2018 (continued).

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)		
		Doe	Fawn	Total					
17	Wasatch Mtns	C	Avintaquin	—	—	—	0	—	—
17	Wasatch Mtns	B	Currant Creek	5	0	5	7	7	75.0
17	Wasatch Mtns	A	West	24	0	24	30	30	78.6
19	West Desert	C	Tintic	14	0	14	15	15	90.9
19	West Desert	B	Vernon	—	—	—	0	—	—
19	West Desert	A	West Desert	—	—	—	2	0	—
29	Zion	—	Zion	21	0	21	26	24	90.0
Statewide totals				841	21	862	1226	1089	76.1

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

Historical statewide mule deer population estimates, Utah 1992–2018.





Deer population estimates and objectives by management unit / subunit, Utah 2014–2018.

Unit	Subunit	Current objective	Winter population estimate						
			2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	13000	13800	14400	14700	13950	13750
10	Book Cliffs	—	Book Cliffs	15000	8600	7750	7100	7100	5500
1	Box Elder	—	Box Elder	20000	11600	12850	14000	13800	16000
2	Cache	—	Cache	25000	17300	19500	18800	17200	20800
16	Central Mtns	B	Manti	38000	25100	25700	23300	23300	25700
16	Central Mtns	A	Nebo	22600	13900	14900	12900	13700	14600
6	Chalk Creek	—	Chalk Creek	10500	15000	18300	15700	13600	14700
5	East Canyon	—	East Canyon	13500	12400	13300	14800	14300	16600
21	Fillmore	—	Fillmore	12500	10100	9100	8900	8800	8800
15	Henry Mtns	—	Henry Mtns	2700	2200	2400	2200	1900	1600
26	Kaiparowits	—	Kaiparowits	1000	400	400	400	400	400
7	Kamas	—	Kamas	8000	7700	9200	10400	8600	9100
13	La Sal	—	La Sal	18100	9200	9300	9200	7200	7400
23	Monroe	—	Monroe	7500	7200	6900	6700	6000	6300
4	Morgan-South Rich	—	Morgan-South Rich	18000	15500	18100	15900	14400	13000
24	Mt Dutton	—	Mt Dutton	2700	2900	2900	2800	3000	3050
11	Nine Mile	—	Nine Mile	8500	6200	6800	6900	7300	7400
8	North Slope	—	North Slope	10000	8300	9700	9100	8200	8600
3	Ogden	—	Ogden	11000	8500	9700	9400	8700	8300
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	11600	11200	12300	12900	13500	13600
28	Panguitch Lake	—	Panguitch Lake	10000	11700	12150	11500	12050	11700
27	Paunsaugunt	—	Paunsaugunt	6500	5200	5400	5900	6000	5600
30	Pine Valley	—	Pine Valley	16000	13500	16000	18800	19700	19800
25	Plateau	—	Plateau	25000	17400	18400	16550	15650	14650
14	San Juan	—	San Juan	19100	11400	12700	13600	13700	12500
12	San Rafael	—	San Rafael	1000	—	—	—	—	—
9	South Slope	BC	Diamond Mtn/Vernal	15000	12000	13000	11100	10900	11900
9	South Slope	A	Yellowstone	13000	9800	9700	9900	8800	9800
20	Southwest Desert	—	Southwest Desert	4000	3000	2700	3000	2900	3000
17	Wasatch Mtns	C	Avintaquin	5000	3500	3500	4000	3700	3900
17	Wasatch Mtns	B	Currant Creek	20000	16500	17000	14500	13300	14300
17	Wasatch Mtns	A	West	22600	20500	23700	22000	23500	23000
19	West Desert	—	West Desert	11200	9000	9900	9200	9500	11200
29	Zion	—	Zion	15500	15000	17000	18300	19000	19900
Statewide totals				453100	355600	384650	374450	363650	376450

Deer survival and population growth rates (lambda) by management unit, Utah 2013–2018.

Unit	Year	Adult survival*	Fawn survival	Lambda
Book Cliffs	2013-2014	0.88	—	1.05
	2014-2015	0.84	—	1.09
	2015-2016	—	—	—
	2016-2017	0.91	—	—
	2017-2018	0.64	0.54	0.74
Cache	2013-2014	0.82	0.77	1.04
	2014-2015	0.92	0.79	1.16
	2015-2016	0.84	0.27	0.92
	2016-2017	0.71	0.10	0.75
	2017-2018	0.91	0.59	1.10
Henry Mtns	2016-2017	0.82	0.81	1.09
	2017-2018	0.86	—	1.00
Monroe	2013-2014	0.82	0.86	1.12
	2014-2015	0.82	0.75	1.07
	2015-2016	0.79	0.44	0.93
	2016-2017	0.75	0.38	0.84
	2017-2018	0.76	0.41	0.86
Oquirrh-Stansbury	2013-2014	0.80	0.78	1.07
	2014-2015	0.78	0.61	0.98
	2015-2016	0.72	0.27	0.81
	2016-2017	0.72	0.18	0.77
	2017-2018	0.82	0.81	1.05
Paunsaugunt*	2016-2017	0.85	0.53	1.01
	2017-2018	0.80	0.53	0.97
Pine Valley	2013-2014	0.84	0.93	1.11
	2014-2015	0.86	0.90	1.12
	2015-2016	0.89	0.41	1.02
	2016-2017	0.84	0.50	0.98
	2017-2018	0.79	0.43	0.91
San Juan	2013-2014	0.86	0.79	1.10
	2014-2015	0.84	0.71	1.01
	2015-2016	0.80	0.71	1.00
	2016-2017	0.75	0.41	0.87
	2017-2018	0.73	0.00	0.73

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

Average age of harvested buck deer on premium limited-entry units\*, Utah 2005–2018.

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%
3-yr average (2016–2018)	5.2	61%	4.9	55%

\*Includes CWMU data; does not include management hunts.

Number of buck deer / 100 does for general-season public land management units / subunits,  
Utah 2016–2018.

Unit	Subunit	Current objective	Postseason estimate			3-year average		
			2016	2017	2018			
22	Beaver	—	Beaver	18–20	25	18	15	19.2
1	Box Elder	—	Box Elder	15–17	19	19	16	18.0
2	Cache	—	Cache	15–17	15	15	20	16.7
16	Central Mtns	B	Manti	15–17	16	13	17	15.2
16	Central Mtns	A	Nebo	15–17	15	17	16	15.9
21	Fillmore	—	Fillmore	18–20	27	22	18	22.3
26	Kaiparowits	—	Kaiparowits	18–20	*	*	*	*
7	Kamas	—	Kamas	18–20	31	22	24	25.7
13	La Sal	A	La Sal Mtns	15–17	17	11	17	15.1
23	Monroe	—	Monroe	18–20	19	14	17	16.7
24	Mt Dutton	—	Mt Dutton	18–20	21	18	16	18.5
11	Nine Mile	—	Nine Mile	18–20	27	28	26	26.7
8	North Slope	—	North Slope	18–20	21	18	20	19.4
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	15–17	23	19	19	20.3
28	Panguitch Lake	—	Panguitch Lake	18–20	19	18	16	17.6
30	Pine Valley	—	Pine Valley	18–20	24	24	24	24.0
25	Plateau	C	Boulder	18–20	16	17	13	15.5
25	Plateau	A	Fishlake	18–20	18	15	18	17.3
25	Plateau	B	Thousand Lakes	18–20	21	32	26	26.4
14	San Juan	A	Abajo	15–17	23	22	18	21.2
12	San Rafael	—	San Rafael	*	*	*	*	*
9	South Slope	BD	Bonanza/Vernal	15–17	17	19	23	19.7
9	South Slope	A	Yellowstone	18–20	23	18	22	21.1
20	Southwest Desert	—	Southwest Desert	18–20	25	24	21	23.0
17	Wasatch Mtns	BC	East	18–20	23	19	19	20.0
17	Wasatch Mtns	A	West	15–17	16	16	16	15.9
19	West Desert	AC	West Desert, Other	15–17	*	13	13	12.9
29	Zion	—	Zion	18–20	24	23	23	23.2

\*Insufficient data.

Number of buck deer / 100 does for general-season private land management units / subunits, Utah 2016–2018.

Unit	Subunit	Current objective	Postseason estimate			3-year average
			2016	2017	2018	
6 Chalk Creek	— Chalk Creek	18–20	31	27	30	29.4
5 East Canyon	— East Canyon	18–20	35	24	34	31.2
4 Morgan-South Rich	— Morgan-South Rich	18–20	33	23	36	30.3
3 Ogden	— Ogden	18–20	21	16	20	19.0

Number of buck deer / 100 does for limited-entry management units / subunits, Utah 2016–2018.

Unit	Subunit	Current objective	Postseason estimate			3-year average
			2016	2017	2018	
10 Book Cliffs	AC North	25–35	34	33	42	36.4
10 Book Cliffs	B South	25–35	28	36	35	32.8
2 Cache	B Crawford Mtn	25–35	30	18	27	25.2
21 Fillmore	A Oak Creek	25–35	29	29	49	35.7
13 La Sal	B Dolores Triangle	25–35	24	42	28	31.3
14 San Juan	B Elk Ridge	25–35	43	30	44	39.0
9 South Slope	C Diamond Mtn	25–35	34	34	34	34.0
19 West Desert	B Vernon	25–35	36	44	29	36.5

Number of buck deer / 100 does for premium limited-entry management units / subunits, Utah 2016–2018.

Unit	Subunit	Current objective	Postseason estimate			3-year average
			2016	2017	2018	
15 Henry Mtns	— Henry Mtns	40–55	47	41	44	43.9
27 Paunsaugunt	— Paunsaugunt	40–55	51	48	49	49.3

Number of fawn deer / 100 does by management unit / subunit, Utah 2009–2018.

Unit	Subunit	Postseason estimate											
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	62	48	61	57	61	60	64	57	45	49
10	Book Cliffs	AC	North	49	50	50	52	44	57	59	46	42	28
10	Book Cliffs	B	South	37	46	44	41	39	49	41	27	29	27
1	Box Elder	—	Box Elder	76	64	70	56	52	63	65	58	56	57
2	Cache	A	Cache	81	81	72	85	58	61	64	65	67	78
2	Cache	B	Crawford Mtn	73	62	72	98	117	69	58	66	70	74
16	Central Mtns	B	Manti	65	73	64	72	65	67	69	64	63	65
16	Central Mtns	A	Nebo	61	73	52	58	61	57	52	66	64	58
6	Chalk Creek	—	Chalk Creek	68	71	64	73	63	68	65	60	70	57
5	East Canyon	—	East Canyon	79	75	61	84	47	64	68	61	79	71
21	Fillmore	A	Oak Creek	63	25	44	44	50	62	62	56	45	63
21	Fillmore	B	Pahvant	51	42	57	58	58	65	59	48	49	49
15	Henry Mtns	—	Henry Mtns	71	62	54	74	60	81	76	65	53	38
26	Kaiparowits	—	Kaiparowits	*	*	*	*	*	*	*	*	*	*
7	Kamas	—	Kamas	78	76	65	75	64	67	64	79	55	61
13	La Sal	B	Dolores Triangle	50	26	35	65	65	47	64	40	56	28
13	La Sal	A	La Sal Mtns	45	40	53	48	53	56	46	47	24	22
23	Monroe	—	Monroe	43	38	66	69	70	66	64	50	52	51
4	Morgan-South Rich	—	Morgan-South Rich	83	84	61	86	50	67	62	61	72	64
24	Mt Dutton	—	Mt Dutton	53	48	64	66	67	56	56	51	64	45
11	Nine Mile	A	Anthro	62	47	61	63	73	78	78	70	55	46
11	Nine Mile	B	Range Creek	60	60	65	58	49	60	65	50	58	37
8	North Slope	A	Summit	*	*	*	*	*	*	*	*	*	*
8	North Slope	BC	Three Corners/West Daggett	70	81	61	64	63	65	73	57	55	46
3	Ogden	—	Ogden	95	87	67	78	63	69	63	57	63	60
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	63	61	61	54	69	68	66	57	56	57

\*Insufficient data.

Number of fawn deer / 100 does by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	Postseason estimate											
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
28	Panguitch Lake	—	Panguitch Lake	67	54	57	70	63	58	65	66	51	59
27	Paunsaugunt	—	Paunsaugunt	56	53	63	59	52	64	65	60	63	48
30	Pine Valley	—	Pine Valley	55	55	66	60	59	58	61	57	57	46
25	Plateau	C	Boulder	67	61	64	70	57	57	65	56	69	47
25	Plateau	A	Fishlake	46	42	52	61	70	62	71	44	57	46
25	Plateau	B	Thousand Lakes	42	38	66	42	61	58	63	50	55	63
14	San Juan	A	Abajo	53	52	57	53	62	52	57	55	51	32
14	San Juan	B	Elk Ridge	36	32	33	42	51	38	43	48	28	27
12	San Rafael	—	San Rafael	*	*	*	*	*	*	*	*	*	*
9	South Slope	C	Diamond Mtn	70	79	63	68	70	74	82	68	58	51
9	South Slope	B	Vernal	74	63	61	72	60	78	76	65	64	58
9	South Slope	A	Yellowstone	76	66	47	63	67	64	69	64	64	62
20	Southwest Desert	—	Southwest Desert	46	41	53	44	48	46	48	48	49	32
17	Wasatch Mtns	C	Avintaquin	62	69	67	65	65	67	64	58	67	30
17	Wasatch Mtns	B	Currant Creek	72	65	52	79	70	81	61	64	72	59
17	Wasatch Mtns	A	Salt Lake	62	62	*	66	68	*	72	72	59	63
17	Wasatch Mtns	A	West	68	79	74	71	76	70	73	75	68	66
19	West Desert	B	Vernon	66	78	77	61	55	85	67	69	67	63
19	West Desert	AC	West Desert, Other	77	73	60	*	54	*	*	*	*	43
29	Zion	—	Zion	60	63	69	62	59	56	61	63	60	57
Statewide averages				63	63	61	65	62	64	63	59	59	52

\*Insufficient data.

Deer classification data by management unit / subunit, Utah 2009–2018.

Beaver

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	837	62	51	22	45	—	—
2010–11	839	48	41	18	62	—	—
2011–12	970	61	53	16	50	—	—
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	—	—

Book Cliffs, North

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	1021	49	37	32	69	—	—
2010–11	869	50	38	32	56	830	19
2011–12	1468	50	38	31	53	952	32
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



Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Book Cliffs, South

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	482	37	27	38	74	608	15
2010–11	588	46	32	47	63	488	26
2011–12	508	44	30	49	60	580	28
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	—	—

Box Elder

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	867	76	64	18	41	—	—
2010–11	774	64	53	21	53	—	—
2011–12	1008	70	58	20	43	—	—
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

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Cache

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	641	81	71	14	36	—	—
2010–11	1467	81	66	23	38	465	13
2011–12	914	72	64	12	41	650	59
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

Cache, Crawford Mtn

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	85	73	63	16	43	—	—
2010–11	138	62	53	17	38	32	7
2011–12	192	72	63	15	40	—	—
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

Deer classification data by management unit / subunit, Utah 2009–2018 (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
2009–10	1398	66	63	6	18	—	—
2010–11	2494	84	75	12	47	275	42
2011–12	1454	70	63	11	36	382	78
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	—	—

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
2009–10	1686	64	55	17	41	3328	32
2010–11	2215	61	53	16	46	4122	42
2011–12	1700	58	50	16	45	2066	40
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

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Central Mtns, Nebo

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	871	61	54	15	38	—	—
2010–11	824	73	64	14	36	—	—
2011–12	2022	52	47	10	34	—	—
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	—	—

Chalk Creek

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	727	68	53	28	51	—	—
2010–11	1067	71	53	34	58	—	—
2011–12	886	64	49	32	59	816	45
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

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

East Canyon

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	404	79	62	27	57	—	—
2010–11	633	75	59	26	41	—	—
2011–12	325	61	46	34	89	412	29
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

Fillmore, Oak Creek

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	242	63	46	37	84	—	—
2010–11	260	25	18	38	57	—	—
2011–12	380	44	36	21	71	—	—
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Fillmore, Pahvant

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	565	51	44	16	43	—	—
2010–11	803	42	37	15	69	—	—
2011–12	872	57	49	17	52	—	—
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	—	—

Henry Mtns

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	98	71	42	68	75	396	15
2010–11	451	62	39	59	86	278	24
2011–12	374	54	34	61	78	333	29
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

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Kamas

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	619	78	65	21	50	—	—
2010–11	998	76	63	21	47	—	—
2011–12	655	65	55	19	63	637	49
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

La Sal, Dolores Triangle

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	72	50	36	39	87	153	12
2010–11	335	26	20	35	61	—	—
2011–12	160	35	28	26	62	—	—
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (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
2009–10	461	45	38	19	57	936	23
2010–11	511	40	35	15	68	613	30
2011–12	381	53	43	23	44	409	40
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

Monroe

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	1070	43	39	11	42	—	—
2010–11	1169	38	34	12	43	977	27
2011–12	1293	66	58	14	44	840	40
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



Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Morgan-South Rich

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	424	83	63	32	59	—	—
2010–11	547	84	59	41	46	—	—
2011–12	315	61	44	39	89	489	30
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

Mt Dutton

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	315	53	44	19	46	—	—
2010–11	311	48	43	13	56	—	—
2011–12	349	64	54	18	54	—	—
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Nine Mile, Anthro

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	214	62	47	34	68	—	—
2010–11	227	47	39	20	44	42	24
2011–12	294	61	48	27	60	132	36
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	—	—

Nine Mile, Range Creek

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	548	60	49	25	52	1214	27
2010–11	519	60	52	16	37	1127	30
2011–12	684	65	53	22	49	588	32
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

Deer classification data by management unit / subunit, Utah 2009–2018 (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
2009–10	970	70	59	18	44	—	—
2010–11	1194	81	68	19	38	1439	49
2011–12	965	61	52	18	47	1189	46
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

Ogden

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	468	95	78	22	48	—	—
2010–11	847	87	78	12	33	448	15
2011–12	932	67	56	20	57	125	65
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Oquirrh-Stansbury

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	577	63	59	8	35	—	—
2010–11	699	61	52	17	45	703	39
2011–12	1072	61	53	15	46	545	46
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	—	—

Panguitch Lake

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	536	67	58	16	46	—	—
2010–11	986	54	46	17	51	—	—
2011–12	1401	57	48	18	48	—	—
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Paunsaugunt

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	617	56	37	51	59	—	—
2010–11	547	53	36	47	75	—	—
2011–12	587	63	43	47	70	—	—
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	—	—

Pine Valley

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	2029	55	45	22	50	—	—
2010–11	1489	55	48	16	53	1358	45
2011–12	1849	66	57	18	39	1226	52
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Plateau, Boulder

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	612	67	58	15	32	—	—
2010–11	777	61	54	14	47	—	—
2011–12	911	64	55	16	41	—	—
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	—	—

Plateau, Fishlake

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	592	46	41	12	61	—	—
2010–11	715	42	37	12	60	—	—
2011–12	612	52	44	19	55	—	—
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Plateau, Thousand Lakes

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	221	42	36	17	46	—	—
2010–11	291	38	32	20	54	—	—
2011–12	346	66	52	27	65	—	—
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	—	—

San Juan, Abajo

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	803	53	45	19	57	1117	29
2010–11	886	52	45	14	74	800	40
2011–12	681	57	48	19	49	575	45
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

Deer classification data by management unit / subunit, Utah 2009–2018 (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
2009–10	155	36	27	33	77	319	18
2010–11	290	32	23	38	77	333	20
2011–12	231	33	23	42	59	294	21
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

South Slope, Bonanza/Vernal

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	725	74	67	10	38	—	—
2010–11	770	63	55	15	42	706	47
2011–12	1081	61	55	11	34	820	49
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



Deer classification data by management unit / subunit, Utah 2009–2018 (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
2009–10	996	70	51	37	57	—	—
2010–11	1171	79	57	40	60	1079	44
2011–12	1160	63	45	39	69	1300	41
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

South Slope, Yellowstone

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	1220	76	67	14	42	—	—
2010–11	1508	66	58	14	47	1075	21
2011–12	1106	47	41	14	50	1196	33
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

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Southwest Desert

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	174	46	35	30	80	—	—
2010–11	207	41	34	22	71	—	—
2011–12	206	53	40	32	64	—	—
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	—	—

Wasatch Mtns, Avintaquin

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	282	62	52	19	55	—	—
2010–11	177	69	55	25	52	1339	28
2011–12	278	67	56	19	43	429	33
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (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
2009–10	1191	72	64	12	47	—	—
2010–11	1326	65	53	21	42	1154	20
2011–12	1500	52	45	15	59	1249	37
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

Wasatch Mtns, Salt Lake

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	190	62	47	32	39	—	—
2010–11	244	62	48	30	58	—	—
2011–12	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

Wasatch Mtns, West

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	1674	68	57	19	49	—	—
2010–11	2686	79	66	20	39	680	61
2011–12	2617	74	62	19	49	724	73
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

West Desert, Other

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	92	77	67	16	57	—	—
2010–11	27	73	69	7	100	—	—
2011–12	169	60	56	6	33	—	—
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	—	—

Deer classification data by management unit / subunit, Utah 2009–2018 (continued).

West Desert, Vernon

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	400	66	47	41	68	—	—
2010–11	232	78	60	31	32	—	—
2011–12	273	77	64	19	63	—	—
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	—	—

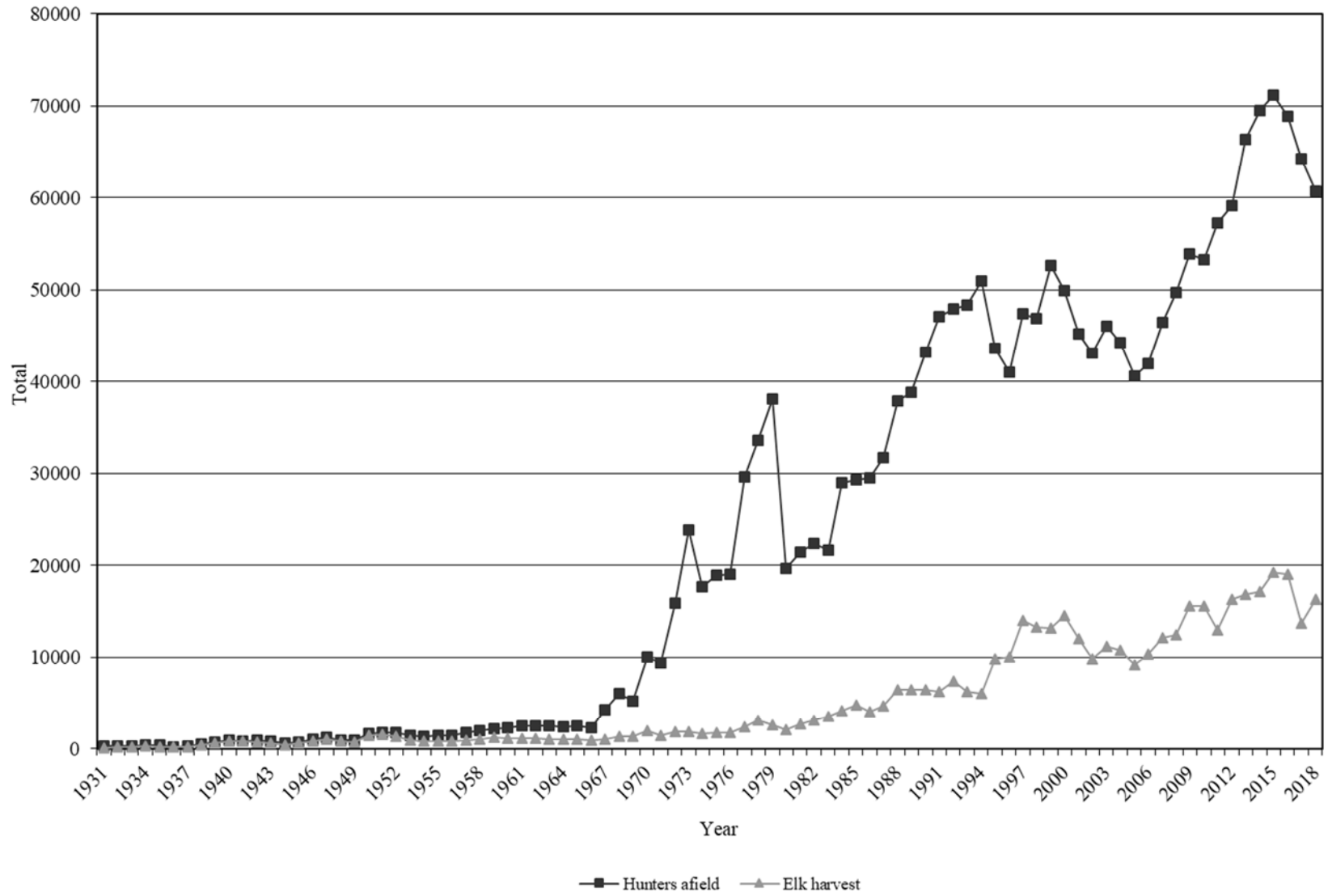
Zion

Year	Postseason				Spring		
	n	Fawns / 100 does	Fawns / 100 adults	Bucks / 100 does	% bucks ≥ 3 pts.	n	Fawns / 100 adults
2009–10	500	60	48	23	59	—	—
2010–11	1098	63	51	24	50	—	—
2011–12	1069	69	56	23	47	—	—
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	—	—

# ELK



Statewide trends of elk harvest statistics, Utah 1931–2018.



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 1971–2018.

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 1971–2018 (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

Total bull elk harvest by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	153	157	116	114	188	197	149	177	133	182
10	Book Cliffs	—	Book Cliffs	298	342	280	250	330	255	312	410	385	305
1	Box Elder	B	Hansel Mtn	30	33	49	39	44	26	25	29	13	29
1	Box Elder	A	West Box Elder	14	25	26	35	26	33	43	67	66	62
2	Cache	—	Cache	253	281	264	377	337	315	309	285	263	285
16	Central Mtns	B	Manti	856	897	710	821	821	755	762	823	676	748
16	Central Mtns	A	Nebo	200	188	167	167	180	156	166	236	213	193
6	Chalk Creek	—	Chalk Creek	233	250	248	280	308	303	320	343	312	340
5	East Canyon	—	East Canyon	194	245	171	243	213	226	219	279	184	173
21	Fillmore	A	Oak Creek	41	67	68	39	72	35	33	65	58	33
21	Fillmore	B	Pahvant	157*	176	137	132	115	101	114	148	99	161
15	Henry Mtns	—	Henry Mtns	13	18	4	8	24	4	0	4	13	8
26	Kaiparowits	—	Kaiparowits	0	0	8	0	8	14	4	0	12	0
7	Kamas	—	Kamas	191	191	136	151	129	155	141	142	147	179
13	La Sal	B	Dolores Triangle	2	0	3	0	8	9	4	3	0	0
13	La Sal	A	La Sal Mtns	96	142	168	131	141	169	204	193	190	207
23	Monroe	—	Monroe	230	180	198	202	249	56	94	66	60	80
4	Morgan-South Rich	—	Morgan-South Rich	369	292	299	381	362	355	380	366	310	390
24	Mt Dutton	—	Mt Dutton	177	163	169	141	178	149	140	147	110	102
11	Nine Mile	A	Anthro	23	33	12	27	30	32	23	32	34	20
11	Nine Mile	B	Range Creek	181	155	174	183	207	208	173	185	166	189
8	North Slope	A	Summit	266	363	264	335	290	393	384	362	300	286
8	North Slope	C	Three Corners	35	33	30	27	30	27	26	22	22	25
8	North Slope	B	West Daggett	121	197	199	213	218	172	246	295	191	211
3	Ogden	—	Ogden	126	174	161	174	186	179	231	223	178	256
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	58	75	51	60	78	74	60	60	68	71
28	Panguitch Lake	—	Panguitch Lake	110	120	124	150	142	126	141	160	107	115

\*Includes harvest from Oak Creek South.

Total bull elk harvest by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
27	Paunsaugunt — Paunsaugunt	29	27	52	51	58	51	62	52	74	48
30	Pine Valley — Pine Valley	18	11	28	8	20	25	20	16	33	61
25	Plateau C Boulder	179	205	133	149	172	128	138	133	104	75
25	Plateau A Fishlake	412	366	290	315	367	398	428	308	341	493
25	Plateau B Thousand Lakes	4	8	0	4	21	8	24	16	4	0
14	San Juan A Montezuma Canyon	26	23	24	27	20	11	11	4	4	12
14	San Juan B San Juan	117	115	102	107	91	97	77	82	111	82
12	San Rafael A North	16	15	19	10	8	4	0	4	0	0
12	San Rafael B South	11	0	8	19	7	4	0	0	0	0
9	South Slope D Bonanza	61	40	42	49	30	81	87	101	121	130
9	South Slope C Diamond Mtn	90	91	85	72	74	71	65	69	76	64
9	South Slope B Vernal	394	423	360	364	431	387	470	421	349	326
9	South Slope A Yellowstone	581	345	363	427	453	443	512	534	632	540
20	Southwest Desert — Southwest Desert	135	216	190	228	290	289	260	162	167	195
17	Wasatch Mtns C Avintaquin	58	72	59	79	104	74	73	46	68	60
17	Wasatch Mtns B Currant Creek	210	329	237	395	349	326	330	237	179	252
17	Wasatch Mtns A West	553	470	496	553	544	533	549	531	488	570
19	West Desert A Deep Creek	35	52	48	36	35	42	44	33	59	23
19	West Desert BC East	25	11	17	24	31	46	58	41	25	53
29	Zion — Zion	115	87	94	88	112	115	178	172	193	125

Total antlerless\* elk harvest by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	122	119	121	122	80	124	189	449	252	388
10	Book Cliffs	—	Book Cliffs	113	84	57	99	83	114	109	117	97	101
1	Box Elder	B	Hansel Mtn	12	29	19	27	13	17	9	47	27	54
1	Box Elder	A	West Box Elder	3	33	32	85	55	45	85	71	45	70
2	Cache	—	Cache	210	350	173	331	276	226	304	446	347	467
16	Central Mtns	B	Manti	700	809	615	1366	1232	1407	1514	1483	539	728
16	Central Mtns	A	Nebo	186	156	81	74	145	137	135	195	203	467
6	Chalk Creek	—	Chalk Creek	187	296	213	425	484	472	687	782	376	513
5	East Canyon	—	East Canyon	188	236	297	397	342	348	536	651	241	471
21	Fillmore	A	Oak Creek	56	29	39	57	4	9	3	37	28	21
21	Fillmore	B	Pahvant	167	126	122	105	87	120	98	150	90	186
15	Henry Mtns	—	Henry Mtns	0	0	2	2	0	9	0	0	0	0
26	Kaiparowits	—	Kaiparowits	—	0	0	0	0	4	4	2	0	4
7	Kamas	—	Kamas	68	127	120	144	149	129	163	155	168	121
13	La Sal	B	Dolores Triangle	17	8	25	24	10	24	27	21	8	10
13	La Sal	A	La Sal Mtns	176	159	159	157	120	188	184	203	145	196
23	Monroe	—	Monroe	17	22	29	65	200	243	396	163	76	140
4	Morgan-South Rich	—	Morgan-South Rich	563	662	451	599	671	491	540	625	335	441
24	Mt Dutton	—	Mt Dutton	123	289	110	120	180	239	244	146	189	211
11	Nine Mile	A	Anthro	156	290	117	187	126	76	131	121	61	66
11	Nine Mile	B	Range Creek	257	451	100	168	115	131	105	94	80	52
8	North Slope	A	Summit	28	54	50	46	79	75	106	116	90	103
8	North Slope	C	Three Corners	160	55	30	31	23	17	8	8	0	4
8	North Slope	B	West Daggett	91	79	86	101	124	123	197	209	89	140
3	Ogden	—	Ogden	64	104	49	112	74	328	435	613	167	279
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	59	72	50	67	70	63	94	59	58	51
28	Panguitch Lake	—	Panguitch Lake	75	22	17	20	68	115	172	342	259	213

\*Data includes mitigation harvest.

Total antlerless\* elk harvest by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
27	Paunsaugunt — Paunsaugunt	0	1	5	30	38	35	50	135	56	71
30	Pine Valley — Pine Valley	12	2	5	2	3	15	4	14	35	20
25	Plateau C Boulder	237	218	190	133	229	446	401	177	137	190
25	Plateau A Fishlake	1122	477	328	42	312	529	561	208	197	234
25	Plateau B Thousand Lakes	4	2	2	0	0	12	10	15	3	15
14	San Juan A Montezuma Canyon	—	49	112	128	94	33	40	19	37	59
14	San Juan B San Juan	182	103	104	125	132	174	107	151	48	105
12	San Rafael A North	14	24	17	2	3	10	15	11	15	0
12	San Rafael B South	4	0	0	4	0	0	4	0	5	0
9	South Slope D Bonanza	0	0	4	4	0	12	9	48	0	3
9	South Slope C Diamond Mtn	268	255	147	207	144	80	197	113	129	116
9	South Slope B Vernal	271	276	209	398	279	196	379	473	187	382
9	South Slope A Yellowstone	300	372	305	524	594	506	542	871	418	717
20	Southwest Desert — Southwest Desert	177	135	119	75	162	337	393	275	379	239
17	Wasatch Mtns C Avintaquin	175	204	173	232	191	182	218	94	49	46
17	Wasatch Mtns B Currant Creek	436	597	482	968	1008	844	900	449	101	98
17	Wasatch Mtns A West	882	408	600	789	674	638	736	353	286	439
19	West Desert A Deep Creek	10	25	8	9	9	14	14	18	88	11
19	West Desert BC East	30	5	3	6	14	7	20	36	5	86
29	Zion — Zion	60	67	50	40	50	89	68	123	230	197

\*Data includes mitigation harvest.

Total bull elk hunters by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	928	1013	1045	908	1607	1309	1150	1308	1308	1202
10	Book Cliffs	—	Book Cliffs	599	816	754	789	978	918	841	1158	1275	1176
1	Box Elder	B	Hansel Mtn	106	214	324	124	215	219	247	199	123	103
1	Box Elder	A	West Box Elder	28	74	64	87	76	105	103	128	181	129
2	Cache	—	Cache	1706	1999	1945	2387	2293	2241	2282	2330	2506	1858
16	Central Mtns	B	Manti	4657	4596	4830	4657	4880	4647	4279	4520	4631	3920
16	Central Mtns	A	Nebo	960	1124	1093	977	1036	1009	983	1170	1177	989
6	Chalk Creek	—	Chalk Creek	1061	823	1025	830	879	984	942	941	924	814
5	East Canyon	—	East Canyon	1257	1615	1871	1760	1631	1759	1767	2017	2065	636
21	Fillmore	A	Oak Creek	342	353	386	372	846	233	242	383	359	191
21	Fillmore	B	Pahvant	844	731	657	604	536	449	569	684	585	744
15	Henry Mtns	—	Henry Mtns	133	145	110	76	62	68	38	54	61	46
26	Kaiparowits	—	Kaiparowits	27	36	57	32	20	71	80	82	75	110
7	Kamas	—	Kamas	2310	2006	2313	1742	1599	1462	1482	1653	1605	1392
13	La Sal	B	Dolores Triangle	19	43	56	22	17	31	17	17	4	0
13	La Sal	A	La Sal Mtns	454	661	707	742	864	853	802	888	943	827
23	Monroe	—	Monroe	1071	782	1072	1163	1294	485	714	720	605	474
4	Morgan-South Rich	—	Morgan-South Rich	1478	1009	1199	1017	1008	1125	1120	1048	1030	804
24	Mt Dutton	—	Mt Dutton	491	657	544	544	489	681	629	545	520	409
11	Nine Mile	A	Anthro	196	166	121	132	132	151	166	197	164	119
11	Nine Mile	B	Range Creek	530	528	645	865	703	805	671	754	678	515
8	North Slope	A	Summit	2489	2912	2478	2445	2226	2673	2742	2573	2889	1855
8	North Slope	C	Three Corners	51	48	46	45	41	44	46	45	43	38
8	North Slope	B	West Daggett	1349	1487	1492	1738	1428	1374	1599	1811	1750	1337
3	Ogden	—	Ogden	834	1203	1234	719	645	876	859	1086	1002	682
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	255	260	273	283	376	302	254	251	394	408
28	Panguitch Lake	—	Panguitch Lake	972	635	782	874	896	888	963	1256	1092	967

Total bull elk hunters by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
27	Paunsaugunt — Paunsaugunt	94	163	198	260	218	213	268	245	255	322
30	Pine Valley — Pine Valley	165	220	261	163	240	251	243	245	368	170
25	Plateau C Boulder	860	961	810	732	779	874	790	825	814	599
25	Plateau A Fishlake	1770	2179	2029	1631	1591	1805	1847	1868	1949	1973
25	Plateau B Thousand Lakes	64	128	150	70	95	102	98	106	91	159
14	San Juan A Montezuma Canyon	—	202	147	123	148	97	86	38	78	66
14	San Juan B San Juan	635	395	386	413	394	334	328	337	327	361
12	San Rafael A North	129	119	197	86	102	63	51	75	43	24
12	San Rafael B South	33	56	107	79	89	88	54	20	34	0
9	South Slope D Bonanza	178	130	210	394	285	473	567	653	629	522
9	South Slope C Diamond Mtn	132	119	107	92	89	85	80	82	87	84
9	South Slope B Vernal	3261	3453	3022	2857	2958	2715	2776	2833	2560	1812
9	South Slope A Yellowstone	2915	2273	2618	2764	3201	3243	3457	3825	3777	2394
20	Southwest Desert — Southwest Desert	784	751	724	861	909	1082	1158	881	853	821
17	Wasatch Mtns C Avintaquin	216	613	570	705	704	732	817	629	570	501
17	Wasatch Mtns B Currant Creek	1252	2681	2376	2728	2920	3231	3303	2653	2116	1799
17	Wasatch Mtns A West	3988	3297	4303	3863	3993	4115	4374	4320	4076	2727
19	West Desert A Deep Creek	84	163	167	149	116	213	162	163	633	122
19	West Desert BC East	328	160	341	316	289	316	402	460	194	385
29	Zion — Zion	738	755	755	704	767	781	951	1025	1207	742



Total antlerless\* elk hunters by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	165	161	263	216	262	238	343	949	911	929
10	Book Cliffs	—	Book Cliffs	197	122	89	160	154	151	133	143	134	136
1	Box Elder	B	Hansel Mtn	15	43	33	55	61	46	49	69	96	137
1	Box Elder	A	West Box Elder	44	50	78	143	200	213	177	184	167	214
2	Cache	—	Cache	435	497	494	630	664	517	633	782	828	946
16	Central Mtns	B	Manti	1151	1195	1299	2498	3010	3198	3226	3192	1366	1539
16	Central Mtns	A	Nebo	319	189	196	121	225	265	176	275	428	759
6	Chalk Creek	—	Chalk Creek	382	431	625	925	1038	1234	1341	1506	1265	1281
5	East Canyon	—	East Canyon	331	332	708	917	881	919	1054	1276	1182	1216
21	Fillmore	A	Oak Creek	98	41	60	127	13	23	16	46	32	41
21	Fillmore	B	Pahvant	258	245	205	191	199	177	122	243	187	291
15	Henry Mtns	—	Henry Mtns	5	1	12	9	6	47	10	11	8	10
26	Kaiparowits	—	Kaiparowits	0	0	0	0	0	0	2	6	6	9
7	Kamas	—	Kamas	129	172	434	401	411	375	370	489	1015	1016
13	La Sal	B	Dolores Triangle	18	16	37	50	42	48	44	43	32	33
13	La Sal	A	La Sal Mtns	249	266	261	261	204	246	241	257	219	276
23	Monroe	—	Monroe	31	40	58	61	286	329	563	216	119	161
4	Morgan-South Rich	—	Morgan-South Rich	776	850	836	987	1108	1088	1012	1068	932	997
24	Mt Dutton	—	Mt Dutton	251	472	387	309	492	616	768	324	440	442
11	Nine Mile	A	Anthro	437	473	378	751	625	406	311	395	208	252
11	Nine Mile	B	Range Creek	550	803	570	470	525	530	421	304	345	110
8	North Slope	A	Summit	28	58	90	74	99	138	164	237	241	240
8	North Slope	C	Three Corners	332	154	106	85	68	82	55	23	0	20
8	North Slope	B	West Daggett	165	149	151	223	274	262	323	407	346	322
3	Ogden	—	Ogden	237	138	139	176	159	848	949	1371	1005	1113
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	78	83	88	76	99	76	107	66	63	55
28	Panguitch Lake	—	Panguitch Lake	104	3	5	29	134	146	270	695	676	734

\*Data includes mitigation hunters.

Total antlerless\* elk hunters by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
27	Paunsaugunt — Paunsaugunt	0	9	20	53	76	99	136	289	254	274
30	Pine Valley — Pine Valley	17	9	26	20	27	34	84	112	197	145
25	Plateau C Boulder	451	597	628	317	716	974	976	457	368	390
25	Plateau A Fishlake	1596	836	870	40	582	888	940	342	361	307
25	Plateau B Thousand Lakes	5	9	10	6	11	20	22	31	31	35
14	San Juan A Montezuma Canyon	—	94	246	314	256	171	201	123	148	127
14	San Juan B San Juan	369	227	191	276	259	352	288	347	131	214
12	San Rafael A North	28	42	78	34	33	65	43	28	50	11
12	San Rafael B South	0	0	0	0	0	0	0	0	47	0
9	South Slope D Bonanza	0	0	0	0	1	2	5	33	0	5
9	South Slope C Diamond Mtn	453	424	294	362	361	174	330	234	188	249
9	South Slope B Vernal	539	617	618	980	973	909	770	963	591	721
9	South Slope A Yellowstone	719	674	1028	1730	2496	2687	2292	3062	2354	2798
20	Southwest Desert — Southwest Desert	201	183	161	103	181	426	579	570	541	445
17	Wasatch Mtns C Avintaquin	379	383	667	1034	902	896	852	247	122	97
17	Wasatch Mtns B Currant Creek	682	772	1166	1988	3090	3727	3442	1058	206	176
17	Wasatch Mtns A West	1244	552	1504	1526	1548	2020	2523	494	728	776
19	West Desert A Deep Creek	21	21	16	12	17	19	27	30	287	39
19	West Desert BC East	14	18	15	11	18	16	176	159	31	274
29	Zion — Zion	327	305	137	127	163	206	208	259	491	479

\*Data includes mitigation hunters.

Total elk harvest by management unit, Utah 2018.

Unit	Bull harvest	Antlerless harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22 Beaver	182	388	570	2131	5.1	26.8
10 Book Cliffs	305	101	406	1312	5.0	30.9
1 Box Elder	91	124	215	583	4.9	36.7
2 Cache	285	467	752	2804	5.3	26.5
16 Central Mtns	941	1195	2135	7206	5.3	29.4
6 Chalk Creek	340	513	853	2095	5.7	40.0
5 East Canyon	173	471	644	1852	5.4	34.5
21 Fillmore	194	207	401	1267	4.8	31.3
15 Henry Mtns	8	0	8	56	3.8	14.3
26 Kaiparowits	0	4	4	119	3.9	3.4
7 Kamas	179	121	300	2408	5.5	12.5
13 La Sal	207	206	413	1136	5.3	36.4
23 Monroe	80	140	220	635	5.5	34.5
4 Morgan-South Rich	390	441	831	1801	4.5	45.8
24 Mt Dutton	102	211	313	851	4.3	36.5
11 Nine Mile	209	118	327	996	4.4	32.6
8 North Slope	522	247	769	3812	5.4	20.2
3 Ogden	256	279	535	1795	6.2	29.8
18 Oquirrh-Stansbury	71	51	122	463	3.9	26.3
28 Panguitch Lake	115	213	328	1701	5.5	19.2
27 Paunsaugunt	48	71	119	596	6.1	19.7
30 Pine Valley	61	20	81	315	6.0	25.4
25 Plateau	568	439	1007	3463	4.7	28.7
14 San Juan	94	164	258	768	5.9	32.8
12 San Rafael	0	0	0	35	6.9	0.0
9 South Slope	1060	1218	2278	8585	6.1	26.4
20 Southwest Desert	195	239	434	1266	5.3	34.2
17 Wasatch Mtns	882	583	1465	6076	5.6	24.1
19 West Desert	76	97	173	820	5.4	21.0
29 Zion	125	197	322	1221	6.5	26.3
Unidentified	0	0	0	0	—	—
Statewide totals*	7758	8524	16282	60732	5.0	26.6

\*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 / subunit, Utah 2018.

Unit	Subunit	Harvest				Hunters afield	Mean days hunted	Success rate (%)	
		Bull	Cow	Calf	Total				
22	Beaver	A East	4	28	0	32	227	6.4	14.5
22	Beaver	B West	4	4	0	8	107	7.7	7.7
10	Book Cliffs	— Book Cliffs	8	0	0	8	74	6.6	10.8
1	Box Elder	A Grouse Creek	0	0	0	0	12	7.3	0.0
1	Box Elder	B Hansel Mtn	0	0	0	0	16	4.8	0.0
2	Cache	A Cache	13	41	0	54	462	7.3	11.6
2	Cache	B East Rich	0	12	0	12	66	8.2	18.8
16	Central Mtns	B Manti	17	49	12	78	865	6.3	9.0
16	Central Mtns	A Nebo	0	16	8	24	301	6.9	8.2
6	Chalk Creek	— Chalk Creek	30	0	0	30	214	7.3	13.5
5	East Canyon	— East Canyon	8	4	0	12	198	7.0	6.3
21	Fillmore	A Oak Creek	4	0	0	4	37	6.2	11.1
21	Fillmore	B Pahvant	17	16	0	33	132	6.9	25.0
15	Henry Mtns	— Henry Mtns	—	—	—	—	0	—	—
26	Kaiparowits	— Kaiparowits	0	4	0	4	45	4.4	9.1
7	Kamas	— Kamas	13	0	0	13	338	6.0	3.7
13	La Sal	B Dolores Triangle	—	—	—	—	0	—	—
13	La Sal	A La Sal Mtns	0	32	0	32	214	6.9	15.4
23	Monroe	— Monroe	13	57	4	74	288	7.0	25.7
4	Morgan-South Rich	— Morgan-South Rich	21	0	0	21	128	7.3	16.1
24	Mt Dutton	— Mt Dutton	0	12	0	12	74	5.3	16.7
11	Nine Mile	A Anthro	0	0	0	0	29	4.9	0.0
11	Nine Mile	B1 Range Creek North	4	4	0	8	62	4.9	13.3
11	Nine Mile	B2 Range Creek South	4	0	0	4	54	6.8	7.7
8	North Slope	A Summit	42	16	4	62	618	6.4	10.0
8	North Slope	B West Daggett	25	12	0	37	429	7.4	8.7
3	Ogden	— Ogden	4	4	0	8	136	6.8	6.1
18	Oquirrh-Stansbury	— Oquirrh-Stansbury	0	12	0	12	91	7.4	13.6
28	Panguitch Lake	— Panguitch Lake	8	16	0	24	276	7.9	9.0
27	Paunsaugunt	— Paunsaugunt	4	0	0	4	29	3.9	14.3
30	Pine Valley	— Pine Valley	8	0	0	8	54	5.5	15.4
25	Plateau	C Boulder	4	20	8	32	177	6.9	18.6
25	Plateau	A Fishlake	42	32	4	78	408	6.5	19.2
25	Plateau	B Thousand Lakes	0	0	0	0	12	8.3	0.0
14	San Juan	A Montezuma Canyon	0	4	0	4	29	6.7	14.3
14	San Juan	B San Juan	0	8	0	8	87	6.0	9.5
12	San Rafael	A North	0	0	0	0	16	3.0	0.0
12	San Rafael	B South	—	—	—	—	0	—	—
9	South Slope	D Bonanza	8	0	0	8	136	8.7	6.1
9	South Slope	B Vernal	25	24	8	57	532	8.0	10.9
9	South Slope	A Yellowstone	38	24	4	66	565	6.9	11.7
20	Southwest Desert	— Southwest Desert	17	20	4	41	144	6.9	28.6

General-season archery elk harvest by management unit / subunit, Utah 2018 (continued).

Unit	Subunit	Harvest				Hunters afield	Mean days hunted	Success rate (%)		
		Bull	Cow	Calf	Total					
17	Wasatch Mtns	C	Avintaquin	8	16	0	24	152	5.7	16.2
17	Wasatch Mtns	B	Currant Creek	4	49	0	53	569	6.6	9.4
17	Wasatch Mtns	A	West	34	73	12	119	977	6.0	12.2
19	West Desert	A	Deep Creek	4	4	0	8	21	3.0	40.0
19	West Desert	BC	East	0	0	4	4	78	7.8	5.3
29	Zion	—	Zion	13	0	0	13	280	7.7	4.4
Statewide totals*				444	585	72	1101	8802	7.1	13.0

\*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 / subunit, Utah 2018.

Unit	Subunit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)	
22	Beaver	A East	118	678	3.9	17.7
10	Book Cliffs	— Book Cliffs	142	864	4.6	16.4
1	Box Elder	A Grouse Creek	0	41	4.8	0.0
2	Cache	A Cache	81	843	4.7	9.8
16	Central Mtns	B Manti	280	2361	4.1	12.1
16	Central Mtns	A Nebo	126	620	4.2	20.7
21	Fillmore	B Pahvant	65	500	4.3	13.2
26	Kaiparowits	— Kaiparowits	0	54	3.4	0.0
13	La Sal	B Dolores Triangle	—	0	—	—
13	La Sal	A La Sal Mtns	77	434	4.6	18.1
23	Monroe	— Monroe	—	0	—	—
24	Mt Dutton	— Mt Dutton	32	252	3.9	13.1
11	Nine Mile	A Anthro	8	58	3.9	14.3
18	Oquirrh-Stansbury	— Oquirrh-Stansbury	24	256	2.9	9.7
28	Panguitch Lake	— Panguitch Lake	45	599	4.6	7.6
27	Paunsaugunt	— Paunsaugunt	4	178	3.0	2.3
25	Plateau	C Boulder	8	277	3.5	3.0
25	Plateau	A Fishlake	183	1067	4.3	17.4
25	Plateau	B Thousand Lakes	0	132	2.3	0.0
14	San Juan	B San Juan	20	186	4.3	11.1
12	San Rafael	B South	—	0	—	—
20	Southwest Desert	— Southwest Desert	77	508	4.6	15.4
17	Wasatch Mtns	C Avintaquin	16	289	3.4	5.7
17	Wasatch Mtns	B Currant Creek	65	988	3.9	6.7
17	Wasatch Mtns	A West	114	967	4.2	12.0
19	West Desert	A Deep Creek	8	79	3.1	10.5
Statewide totals*			1494	10153	4.9	14.7

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

General-season any weapon any bull elk harvest by management unit / subunit, Utah 2018.

Unit	Subunit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)
22 Beaver	B West	8	96	3.7	8.7
1 Box Elder	B Hansel Mtn	21	83	4.4	25.0
2 Cache	B East Rich	25	146	4.0	17.1
6 Chalk Creek	— Chalk Creek	62	312	4.1	20.0
5 East Canyon	— East Canyon	54	337	3.3	16.0
21 Fillmore	A Oak Creek	17	142	3.8	11.8
15 Henry Mtns	— Henry Mtns	4	42	4.6	10.0
7 Kamas	— Kamas	75	991	4.2	7.6
4 Morgan-South Rich	— Morgan-South Rich	75	367	3.0	20.5
11 Nine Mile	B1 Range Creek North	37	108	4.5	34.6
11 Nine Mile	B2 Range Creek South	25	117	3.7	21.4
8 North Slope	A Summit	125	1079	4.9	11.6
8 North Slope	B West Daggett	83	754	4.0	11.0
3 Ogden	— Ogden	100	404	3.5	24.7
30 Pine Valley	— Pine Valley	25	100	3.8	25.0
14 San Juan	A Montezuma Canyon	4	33	5.3	12.5
12 San Rafael	A North	0	8	5.0	0.0
9 South Slope	D Bonanza	58	292	4.6	20.0
9 South Slope	B Vernal	142	1079	5.2	13.1
9 South Slope	A Yellowstone	225	1624	5.1	13.8
19 West Desert	BC East	33	287	4.0	11.6
29 Zion	— Zion	17	371	4.0	4.5
Statewide totals*		1216	7355	5.1	16.5

\*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 / subunit, Utah 2018.

Unit	Subunit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)	
22	Beaver	A East	4	49	3.8	7.7
10	Book Cliffs	— Book Cliffs	8	38	4.1	21.1
1	Box Elder	A Grouse Creek	0	8	3.0	0.0
2	Cache	A Cache	4	120	4.8	3.1
16	Central Mtns	B Manti	15	191	4.3	7.8
16	Central Mtns	A Nebo	0	19	5.4	0.0
21	Fillmore	B Pahvant	4	41	4.0	9.1
26	Kaiparowits	— Kaiparowits	0	11	0.3	0.0
13	La Sal	B Dolores Triangle	—	0	—	—
13	La Sal	A La Sal Mtns	4	19	3.6	20.0
23	Monroe	— Monroe	11	143	3.4	7.9
24	Mt Dutton	— Mt Dutton	0	19	1.8	0.0
11	Nine Mile	A Anthro	4	8	5.5	50.0
18	Oquirrh-Stansbury	— Oquirrh-Stansbury	4	19	4.0	20.0
28	Panguitch Lake	— Panguitch Lake	11	45	3.4	25.0
27	Paunsaugunt	— Paunsaugunt	0	26	0.9	0.0
25	Plateau	C Boulder	0	68	2.1	0.0
25	Plateau	A Fishlake	15	248	3.1	6.1
25	Plateau	B Thousand Lakes	0	15	2.0	0.0
14	San Juan	B San Juan	0	4	3.0	0.0
12	San Rafael	B South	—	0	—	—
20	Southwest Desert	— Southwest Desert	0	45	2.3	0.0
17	Wasatch Mtns	C Avintaquin	0	23	5.7	0.0
17	Wasatch Mtns	B Currant Creek	7	60	3.2	12.5
17	Wasatch Mtns	A West	4	79	3.2	4.8
19	West Desert	A Deep Creek	—	0	—	—
Statewide totals*			91	979	4.6	9.3

\*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 / subunit, Utah 2018.

Unit	Subunit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)	
22	Beaver	B West	—	0	—	—
1	Box Elder	B Hansel Mtn	0	4	5.0	0.0
2	Cache	B East Rich	0	27	4.6	0.0
6	Chalk Creek	— Chalk Creek	0	35	3.6	0.0
5	East Canyon	— East Canyon	4	24	4.0	16.7
21	Fillmore	A Oak Creek	—	0	—	—
15	Henry Mtns	— Henry Mtns	4	4	1.0	100.0
7	Kamas	— Kamas	0	27	2.7	0.0
4	Morgan-South Rich	— Morgan-South Rich	0	71	2.7	0.0
11	Nine Mile	B1 Range Creek North	0	16	4.3	0.0
11	Nine Mile	B2 Range Creek South	0	43	2.2	0.0
8	North Slope	A Summit	8	98	4.4	8.0
8	North Slope	B West Daggett	4	102	5.5	3.8
3	Ogden	— Ogden	4	98	4.0	4.0
30	Pine Valley	— Pine Valley	0	8	3.5	0.0
14	San Juan	A Montezuma Canyon	—	0	—	—
12	San Rafael	A North	—	0	—	—
9	South Slope	D Bonanza	0	82	2.5	0.0
9	South Slope	B Vernal	0	114	4.0	0.0
9	South Slope	A Yellowstone	45	149	4.8	28.9
19	West Desert	BC East	0	12	6.0	0.0
29	Zion	— Zion	12	31	4.1	37.5
Statewide totals*			82	770	4.9	10.6

\*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 / subunit, Utah 2018.

Unit	Subunit	Bull harvest	Hunters afield	Mean days hunted	Success rate (%)	
22	Beaver	B West	0	16	4.0	0.0
1	Box Elder	B Hansel Mtn	—	0	—	—
2	Cache	B East Rich	0	12	3.3	0.0
6	Chalk Creek	— Chalk Creek	4	4	3.0	100.0
5	East Canyon	— East Canyon	15	20	3.2	80.0
21	Fillmore	A Oak Creek	0	12	3.0	0.0
15	Henry Mtns	— Henry Mtns	—	0	—	—
7	Kamas	— Kamas	15	36	3.6	44.4
4	Morgan-South Rich	— Morgan-South Rich	4	20	5.4	20.0
11	Nine Mile	B1 Range Creek North	11	24	3.2	50.0
11	Nine Mile	B2 Range Creek South	0	4	4.0	0.0
8	North Slope	A Summit	11	60	4.0	20.0
8	North Slope	B West Daggett	11	52	3.7	23.1
3	Ogden	— Ogden	8	12	3.0	66.7
30	Pine Valley	— Pine Valley	4	8	5.5	50.0
14	San Juan	A Montezuma Canyon	0	4	3.0	0.0
12	San Rafael	A North	—	0	—	—
9	South Slope	D Bonanza	8	12	4.3	66.7
9	South Slope	B Vernal*	15	87	3.9	18.2
9	South Slope	A Yellowstone	8	56	2.9	14.3
19	West Desert	BC East	4	8	2.0	50.0
29	Zion	— Zion	19	60	4.1	33.3
Statewide totals**			137	433	4.4	31.6

\*Includes hunters and harvest from both the early and late youth any bull elk hunts.

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

Limited-entry archery bull elk harvest, Utah 2018.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22A	EB3000	Beaver, East	5	6	6	14.2	83.3
10AB	EB3001	Book Cliffs, Bitter Creek/South	6	41	41	13.0	14.6
10C	EB3002	Book Cliffs, Little Creek Roadless	4	8	8	9.8	50.0
2	EB3003	Cache, Meadowville	5	14	13	11.2	41.7
2	EB3004	Cache, North	3	6	6	8.3	50.0
2	EB3005	Cache, South	3	15	15	11.7	21.4
16B	EB3006	Central Mtns, Manti	28	103	103	11.8	27.7
16A	EB3007	Central Mtns, Nebo	3	14	14	12.6	21.4
21B	EB3008	Fillmore, Pahvant	3	14	14	13.0	23.1
13A	EB3009	La Sal, La Sal Mtns	8	32	32	11.5	25.8
23	EB3010	Monroe	5	9	9	12.8	50.0
24	EB3011	Mt Dutton	7	16	16	11.4	46.2
11A	EB3012	Nine Mile, Anthro	1	6	6	14.6	20.0
8C	EB3013	North Slope, Three Corners	0	8	8	12.3	0.0
18	EB3014	Oquirrh-Stansbury	1	5	5	14.8	20.0
28	EB3015	Panguitch Lake	6	11	11	11.7	50.0
27	EB3016	Paunsaugunt	4	20	19	13.0	20.0
25C/26	EB3017	Plateau, Boulder/Kaiparowits	9	22	21	13.8	42.1
25AB	EB3018	Plateau, Fishlake/Thousand Lakes	17	49	47	12.6	35.6
14B	EB3019	San Juan Bull Elk	4	13	13	13.8	33.3
9C	EB3020	South Slope, Diamond Mtn	3	16	16	10.4	16.7
20	EB3021	Southwest Desert	12	31	30	13.4	40.7
17	EB3022	Wasatch Mtns	64	256	249	12.2	25.6
19A	EB3023	West Desert, Deep Creek	1	5	5	10.6	20.0

Limited-entry any weapon bull elk harvest, Utah 2018.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22A	EB3024	Beaver, East	9	10	10	3.4	90.0
22A	EB3025	Beaver, East	7	7	7	3.9	100.0
10AB	EB3026	Book Cliffs, Bitter Creek/South	46	66	66	5.7	69.8
10AB	EB3027	Book Cliffs, Bitter Creek/South	24	33	33	5.1	71.9
10C	EB3028	Book Cliffs, Little Creek Roadless	14	16	16	4.4	87.5
1	EB3029	Box Elder, Grouse Creek	6	9	9	6.4	66.7
1	EB3030	Box Elder, Grouse Creek	7	7	7	5.4	100.0
1	EB3031	Box Elder, Pilot Mtn	12	12	12	7.7	100.0
2	EB3032	Cache, Meadowville	13	28	24	4.4	54.5
2	EB3033	Cache, Meadowville	6	17	17	4.2	33.3
2	EB3034	Cache, North	8	12	12	5.6	66.7
2	EB3035	Cache, North	2	6	6	6.0	40.0
2	EB3036	Cache, South	13	20	20	5.3	65.0
2	EB3037	Cache, South	8	10	10	5.0	80.0
16B	EB3038	Central Mtns, Manti	118	143	143	3.9	82.6
16B	EB3126	Central Mtns, Manti	10	14	14	4.2	71.4
16B	EB3039	Central Mtns, Manti	80	103	101	4.8	79.2
16A	EB3040	Central Mtns, Nebo	17	19	18	4.8	94.4
16A	EB3041	Central Mtns, Nebo	11	11	11	2.2	100.0
21B	EB3042	Fillmore, Pahvant	26	28	28	3.3	92.3
21B	EB3043	Fillmore, Pahvant	10	13	12	3.8	83.3
13B	EB3044	La Sal, Dolores Triangle	5	5	5	3.8	100.0
13A	EB3045	La Sal, La Sal Mtns	36	47	46	4.7	78.3
13A	EB3046	La Sal, La Sal Mtns	17	30	30	5.6	55.2
23	EB3047	Monroe	17	17	17	3.6	100.0
23	EB3048	Monroe	7	8	8	3.1	85.7
24	EB3049	Mt Dutton	17	19	19	4.2	89.5
24	EB3050	Mt Dutton	15	16	16	2.9	92.9
11A	EB3051	Nine Mile, Anthro	3	6	6	5.7	50.0
11A	EB3052	Nine Mile, Anthro	2	6	6	6.5	25.0
8C	EB3053	North Slope, Three Corners	18	23	23	3.7	78.3
18	EB3054	Oquirrh-Stansbury	6	7	7	2.4	80.0
18	EB3055	Oquirrh-Stansbury	4	4	4	4.0	100.0
28	EB3056	Panguitch Lake	15	19	19	4.6	76.5
28	EB3057	Panguitch Lake	4	9	9	5.9	44.4

Limited-entry any weapon bull elk harvest, Utah 2018 (continued).

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
27	EB3058	Paunsaugunt	18	32	31	4.9	58.6
27	EB3059	Paunsaugunt	7	10	8	3.7	85.7
27	EB3060	Paunsaugunt	1	9	9	5.8	11.1
25C/26	EB3061	Plateau, Boulder/Kaiparowits	18	25	25	5.3	72.0
25C/26	EB3062	Plateau, Boulder/Kaiparowits	14	16	16	4.8	87.5
25AB	EB3063	Plateau, Fishlake/Thousand Lakes	61	70	70	3.9	87.0
25AB	EB3064	Plateau, Fishlake/Thousand Lakes	18	23	23	5.6	77.3
25AB	EB3065	Plateau, Fishlake/Thousand Lakes	20	23	23	4.9	85.0
14B	EB3066	San Juan Bull Elk	26	30	30	4.5	86.2
14B	EB3067	San Juan Bull Elk	11	13	13	5.0	83.3
9C	EB3068	South Slope, Diamond Mtn	30	32	32	4.0	93.3
9C	EB3069	South Slope, Diamond Mtn	20	24	23	4.4	86.4
20	EB3070	Southwest Desert	27	36	36	5.3	74.3
20	EB3071	Southwest Desert	28	33	32	4.8	87.1
17	EB3072	Wasatch Mtns	157	204	203	4.6	77.3
17	EB3127	Wasatch Mtns	45	76	75	5.8	59.7
17	EB3073	Wasatch Mtns	93	119	118	4.0	79.1
19A	EB3074	West Desert, Deep Creek	5	9	9	4.7	55.6
19A	EB3075	West Desert, Deep Creek	2	2	2	3.0	100.0
19A	EB3076	West Desert, Deep Creek	0	1	1	7.0	0.0

Limited-entry muzzleloader bull elk harvest, Utah 2018.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22A	EB3077	Beaver, East	2	4	4	8.3	50.0
10AB	EB3078	Book Cliffs, Bitter Creek/South	16	24	24	7.6	66.7
10C	EB3079	Book Cliffs, Little Creek Roadless	3	4	3	3.7	100.0
1	EB3080	Box Elder, Grouse Creek	1	7	7	8.6	20.0
2	EB3081	Cache, Meadowville	6	11	11	4.7	54.5
2	EB3082	Cache, North	2	3	3	5.7	66.7
2	EB3083	Cache, South	6	8	8	5.6	75.0
16B	EB3084	Central Mtns, Manti	54	65	64	4.8	84.7
16A	EB3085	Central Mtns, Nebo	3	5	4	6.5	75.0
21B	EB3086	Fillmore, Pahvant	6	7	7	6.4	85.7
13A	EB3087	La Sal, La Sal Mtns	13	21	20	5.5	65.0
23	EB3088	Monroe	6	7	7	2.8	83.3
24	EB3089	Mt Dutton	9	10	10	4.7	90.0
11A	EB3090	Nine Mile, Anthro	0	4	4	10.8	0.0
8C	EB3091	North Slope, Three Corners	5	5	5	4.0	100.0
18	EB3092	Oquirrh-Stansbury	2	3	3	3.7	66.7
28	EB3093	Panguitch Lake	2	6	6	5.7	33.3
27	EB3094	Paunsaugunt	3	11	11	5.5	27.3
25C/26	EB3095	Plateau, Boulder/Kaiparowits	10	11	11	2.8	90.0
25AB	EB3096	Plateau, Fishlake/Thousand Lakes	26	31	31	4.7	83.3
14B	EB3097	San Juan Bull Elk	5	10	10	7.6	50.0
9C	EB3098	South Slope, Diamond Mtn	9	10	10	5.2	88.9
20	EB3099	Southwest Desert	17	19	19	5.9	88.9
17	EB3100	Wasatch Mtns	103	171	169	5.4	61.1
19A	EB3101	West Desert, Deep Creek	2	3	3	4.7	66.7

Multi-season limited-entry bull elk harvest, Utah 2018.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22A	EB3102	Beaver, East	2	2	2	2.5	100.0
10AB	EB3103	Book Cliffs, Bitter Creek/South	6	7	7	14.5	83.3
10C	EB3104	Book Cliffs, Little Creek Roadless	1	2	2	8.0	50.0
1	EB3128	Box Elder, Grouse Creek	1	1	1	1.0	100.0
2	EB3105	Cache, Meadowville	3	3	3	7.3	100.0
2	EB3106	Cache, North	2	2	2	10.5	100.0
2	EB3107	Cache, South	4	4	4	7.3	100.0
16B	EB3108	Central Mtns, Manti	14	15	15	17.9	93.3
16A	EB3109	Central Mtns, Nebo	2	2	2	4.0	100.0
21B	EB3110	Fillmore, Pahvant	3	3	3	1.0	100.0
13A	EB3111	La Sal, La Sal Mtns	3	5	5	16.7	66.7
23	EB3112	Monroe	2	2	2	6.5	100.0
24	EB3113	Mt Dutton	3	3	3	26.3	100.0
11A	EB3114	Nine Mile, Anthro	2	2	2	7.0	100.0
8C	EB3115	North Slope, Three Corners	2	2	2	21.0	100.0
18	EB3116	Oquirrh-Stansbury	1	2	2	6.0	50.0
28	EB3117	Panguitch Lake	1	2	2	17.0	50.0
27	EB3118	Paunsaugunt	2	4	4	9.8	50.0
25C/26	EB3119	Plateau, Boulder/Kaiparowits	3	3	3	25.3	100.0
25AB	EB3120	Plateau, Fishlake/Thousand Lakes	7	8	8	12.3	87.5
14B	EB3121	San Juan Bull Elk	2	2	2	16.5	100.0
9C	EB3122	South Slope, Diamond Mtn	2	3	3	6.7	66.7
20	EB3123	Southwest Desert	5	6	6	20.8	83.3
17	EB3124	Wasatch Mtns	28	29	29	12.0	96.4
19A	EB3125	West Desert, Deep Creek	1	2	2	22.0	50.0
		Statewide Sportsman/Conservation	—	2	—	—	—

CWMU bull elk harvest, Utah 2018.

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
27	EB3500	Alton	6	7	7	5.4	85.7
25AB	EB3501	Bar J Ranch	10	11	11	2.8	90.9
16B	EB3502	Bear Mountain	6	7	7	3.7	85.7
3	EB3503	Bear Springs	5	5	5	3.3	100.0
11B/16B	EB3504	Black Hawk	3	6	6	4.0	50.0
25AB	EB3505	Boobe Hole	14	15	15	3.2	92.9
4	EB3506	Causey Spring	11	12	12	3.1	90.0
4	EB3508	Chimney Rock	12	13	13	4.7	90.0
3	EB3509	Coldwater Ranch	12	13	13	2.5	92.3
11B	EB3510	Conover-Jensen	6	7	7	3.1	85.7
1	EB3511	Cotton Thomas	3	3	3	13.5	100.0
17A	EB3512	Coyote Little Pole	8	10	10	3.8	80.0
4	EB3514	Deseret	102	104	104	3.4	97.8
1	EB3515	Double Cone	7	7	7	4.9	100.0
17C	EB3604	Double R Ranch	7	10	8	3.1	87.5
4	EB3516	Durst Mountain	6	21	19	3.8	33.3
6	EB3517	East Fork Chalk Creek	19	26	26	6.3	73.9
6	EB3519	Ensign Ranches	20	20	20	3.9	100.0
4	EB3520	Folley Ridge	18	19	19	3.6	94.1
6	EB3521	Grass Valley/Clark Canyon	68	96	93	4.3	73.0
25AB	EB3522	Grazing Pasture	5	6	6	4.8	83.3
4	EB3523	Guildersleeve	9	10	10	2.6	88.9
5	EB3524	Hardscrabble	6	10	9	7.9	66.7
18	EB3525	Heaston East	21	21	21	2.7	100.0
16B	EB3526	Hiawatha	6	8	8	12.0	71.4
17C	EB3527	Indian Head	13	14	14	2.7	92.9
1	EB3528	Ingham Peak	5	6	6	3.2	83.3
13A	EB3529	J. B. Ranch	7	8	8	2.6	87.5
25AB	EB3531	Johnson Mountain Ranch	16	16	16	4.3	100.0
16B	EB3532	Jump Creek	5	5	5	4.2	100.0
1	EB3533	Junction Valley	5	5	5	3.0	100.0
17B	EB3534	Little Red Creek	12	13	13	3.1	91.7
5	EB3535	Lone Tree Taylor Hollow	23	27	27	2.9	84.0
1	EB3605	Meadow Creek	2	9	9	5.4	25.0
11B	EB3536	Minnie Maud Ridge	22	37	36	3.9	62.5
17B	EB3538	Moon Ranch	3	11	11	4.7	27.3
5	EB3539	Mountain Top	18	20	20	3.1	88.2
1	EB3565	North Peaks	5	5	5	2.0	100.0
16B	EB3540	Old Woman Plateau	9	10	10	3.6	87.5
21B	EB3603	Pahvant Ensign	7	7	7	6.1	100.0



CWMU bull elk harvest, Utah 2018 (continued).

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
11B	EB3541	Patmos Ridge	2	4	4	3.7	50.0
3	EB3542	Powder Mountain	3	4	4	9.7	66.7
11B	EB3543	Preston Nutter Ranch	8	17	17	3.5	47.1
13A	EB3544	Redd Ranches	19	19	19	4.1	100.0
1	EB3545	Riverview Ranch LLC	6	6	6	4.5	100.0
11B	EB3546	Roan Cliffs	16	20	20	4.0	77.8
17B	EB3547	Sand Creek	8	8	8	2.7	100.0
16B	EB3548	Scofield Canyons	4	7	7	5.0	60.0
16B	EB3549	Scofield East	8	8	8	4.8	100.0
16B	EB3550	Scofield West	7	8	7	3.5	100.0
2	EB3551	SJ Ranch	8	8	8	2.8	100.0
4	EB3552	Skull Crack	8	9	9	3.4	85.7
16B/17C	EB3553	Soldier Summit	14	15	15	3.9	93.3
3	EB3554	South Canyon	8	10	10	4.7	77.8
14B	EB3555	Spring Creek/Dodge	10	12	12	7.6	81.8
2	EB3557	Strawberry Ridge	19	20	20	3.9	94.1
14B	EB3558	Summit Point	4	4	4	3.3	100.0
17A	EB3559	Three C	8	10	10	2.8	77.8
6	EB3561	Two Bear	32	32	32	3.0	100.0
17A	EB3562	Wallsburg	4	7	7	5.0	50.0
6	EB3563	Weber Florence Creek	44	70	70	4.3	62.7
4	EB3564	Woodruff Creek South	16	23	23	4.0	69.6

Limited-entry antlerless elk harvest, Utah 2018.

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
22	EA1183	Beaver, East	23	4	27	127	104	4.2	26.4
22	EA1184	Beaver, North	103	15	118	238	225	5.1	52.6
22	EA1190	Beaver, North	46	8	54	237	215	6.9	25.0
22	EA1191	Beaver, North	110	14	124	262	238	4.6	52.0
10	EA1003	Book Cliffs, Bitter Creek East	48	0	48	68	53	2.4	91.4
10	EA1004	Book Cliffs, Little Creek Roadless	20	3	23	36	33	3.0	68.0
10	EA1005	Book Cliffs, San Arroyo	3	0	3	15	15	3.4	18.2
1	EA1006	Box Elder, East	6	1	7	15	13	4.8	54.5
1	EA1007	Box Elder, Grouse Creek	3	0	3	10	10	6.6	25.0
1	EA1008	Box Elder, Grouse Creek	2	0	2	10	8	4.4	28.6
2	EA1009	Cache, East	155	35	190	474	456	4.9	41.6
2	EA1010	Cache, Rich	12	1	13	29	26	5.2	50.0
2	EA1193	Cache, Rich	12	0	12	29	23	4.4	52.6
2	EA1011	Cache, Richards Hollow	9	2	11	40	35	4.7	30.4
2	EA1012	Cache, Richmond-Hyde Park	11	0	11	38	35	5.3	30.4
2	EA1194	Cache, Richmond-Hyde Park	16	1	17	40	40	4.9	43.5
16	EA1013	Central Mtns, Central Manti	22	3	25	48	46	4.3	55.3
16	EA1014	Central Mtns, Ephraim	12	3	15	59	49	9.9	31.0
16	EA1015	Central Mtns, Ferron Canyon	21	1	22	46	46	4.9	48.6
16	EA1185	Central Mtns, Ferron Canyon Southeast	7	4	11	39	33	5.1	33.3
16	EA1017	Central Mtns, Gordon Creek-Price Canyon	24	5	29	57	53	7.2	54.3
16	EA1018	Central Mtns, Horn Mtn	18	7	25	39	39	3.6	64.3
16	EA1019	Central Mtns, Milburn	3	0	3	55	46	7.6	7.4
16	EA1020	Central Mtns, Mohrland-Stump Flat	16	3	19	56	48	15.8	38.9
16	EA1021	Central Mtns, Nebo	179	27	206	289	279	7.7	73.8
16	EA1022	Central Mtns, North Manti	74	14	88	289	267	4.0	32.8
16	EA1023	Central Mtns, South Manti	26	3	29	58	56	4.3	51.4
16	EA1024	Central Mtns, South Manti	57	9	66	125	107	5.5	62.1
16	EA1025	Central Mtns, West Manti	24	7	31	111	98	7.2	31.7
6	EA1026	Chalk Creek	67	6	73	347	258	6.2	28.2
5	EA1027	East Canyon, Davis-North Salt Lake	124	29	153	259	233	5.0	65.7
5	EA1028	East Canyon, Morgan	42	5	47	153	123	4.8	38.5
5	EA1029	East Canyon, Summit	43	9	52	180	126	6.1	41.2
21	EA1031	Fillmore, Pahvant	42	6	48	108	102	5.8	47.0
21	EA1030	Fillmore, Pahvant	53	2	55	104	98	5.5	55.9
15	EA1032	Henry Mtns	0	0	0	2	1	6.0	0.0
7	EA1033	Kamas	14	6	20	250	203	8.2	9.7
7	EA1034	Kamas, Francis	2	2	4	100	80	6.6	5.0
7	EA1035	Kamas, Oakley	36	0	36	150	134	7.6	26.9
7	EA1036	Kamas, West Hills	4	0	4	50	44	10.0	9.1
13	EA1037	La Sal, Dolores Triangle	8	2	10	48	33	3.9	30.0

Limited-entry antlerless elk harvest, Utah 2018 (continued).

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
13	EA1038	La Sal, La Sal Mtns	48	3	51	115	106	4.9	47.9
13	EA1039	La Sal, La Sal Mtns	44	5	49	91	83	5.1	58.2
23	EA1040	Monroe, Koosharem Valley	4	0	4	14	13	3.2	30.0
23	EA1195	Monroe, Rock Springs	9	0	9	20	20	4.7	46.7
4	EA1042	Morgan-South Rich, East Lost Creek	6	0	6	54	26	3.7	22.2
4	EA1044	Morgan-South Rich, South Rich	8	4	12	49	42	13.9	28.0
4	EA1045	Morgan-South Rich, South Weber	2	0	2	30	24	12.4	9.1
4	EA1046	Morgan-South Rich, West Lost Creek	12	0	12	58	42	8.5	27.8
24	EA1047	Mt Dutton	13	0	13	49	46	5.0	27.6
24	EA1048	Mt Dutton	15	0	15	48	33	3.7	45.5
24	EA1049	Mt Dutton, Deep Creek	31	1	32	84	64	2.6	50.0
24	EA1050	Mt Dutton, East	24	2	26	92	75	3.5	35.0
24	EA1051	Mt Dutton, East	44	1	45	90	81	3.4	55.6
24/25	EA1186	Mt Dutton/Plateau	85	5	90	146	135	4.6	66.4
11	EA1054	Nine Mile, West Anthro	55	2	57	229	199	4.4	28.6
8	EA1055	North Slope, Greendale	3	0	3	20	20	7.2	13.3
8	EA1056	North Slope, Greendale	9	1	10	20	19	4.1	53.3
8	EA1058	North Slope, Henrys Fork-Burnt Fork	47	2	49	120	111	4.9	43.6
8	EA1059	North Slope, Manila-Phil Pico	1	0	1	15	13	8.7	10.0
8	EA1196	North Slope, Summit	16	3	19	124	114	7.5	16.9
8	EA1060	North Slope, West Daggett	8	1	9	60	51	5.7	17.5
8	EA1061	North Slope, West Daggett	5	1	6	35	33	5.1	18.2
8	EA1062	North Slope, West Daggett	47	1	48	100	91	4.4	53.3
3	EA1063	Ogden	27	0	27	229	189	5.8	14.2
3	EA1064	Ogden	40	2	42	238	214	6.6	19.4
28	EA1066	Panguitch Lake	25	4	29	146	127	4.6	23.0
28	EA1067	Panguitch Lake	35	0	35	148	134	3.8	26.3
28	EA1068	Panguitch Lake	44	6	50	198	180	5.4	27.6
28	EA1069	Panguitch Lake	28	2	30	145	135	5.9	22.0
28	EA1070	Panguitch Lake, Markagunt Plateau	24	1	25	47	46	3.4	55.3
27	EA1073	Paunsaugunt	7	1	8	65	55	10.7	15.2
27	EA1187	Paunsaugunt, Hatch Bench	14	2	16	99	77	6.1	20.5
30	EA1074	Pine Valley	3	0	3	13	10	5.3	33.3
25	EA1075	Plateau, Boulder East	30	5	35	95	83	4.8	42.6
25	EA1076	Plateau, Boulder West	42	7	49	120	113	4.5	43.6
25	EA1077	Plateau, Boulder-Circle Cliffs	7	0	7	20	16	6.1	42.9
25	EA1078	Plateau, Fishlake/Thousand Lakes	44	7	51	99	98	5.9	52.3
25	EA1079	Plateau, Fishlake/Thousand Lakes East	20	0	20	24	23	2.6	88.2
25	EA1080	Plateau, Fishlake/Thousand Lakes West	15	2	17	24	21	2.9	81.3
14	EA1081	San Juan	31	5	36	104	99	4.4	37.0
14	EA1197	San Juan, Elk Ridge	37	1	38	65	58	5.7	65.9
12	EA1084	San Rafael, North	0	0	0	10	7	18.0	0.0

Limited-entry antlerless elk harvest, Utah 2018 (continued).

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
9	EA1085	South Slope, Bonanza/Vernal	8	1	9	49	35	8.2	27.3
9	EA1087	South Slope, Bonanza/Vernal	27	3	30	62	62	7.5	48.6
9	EA1089	South Slope, Diamond Mtn	23	3	26	59	54	4.2	48.8
9	EA1090	South Slope, Diamond Mtn	23	3	26	63	58	3.9	45.2
9	EA1091	South Slope, Diamond Mtn	16	0	16	64	55	4.1	30.0
9	EA1092	South Slope, Little Mtn-Buckskin Hills	28	5	33	86	77	6.4	42.9
9	EA1093	South Slope, Little Mtn-Buckskin Hills	28	3	31	86	67	5.4	46.2
9	EA1094	South Slope, Mosby Mtn	21	1	22	61	52	5.7	42.9
9	EA1095	South Slope, Yellowstone	12	4	16	108	93	5.3	17.5
9	EA1097	South Slope, Yellowstone	18	5	23	110	93	3.5	24.2
9	EA1098	South Slope, Yellowstone	25	2	27	114	96	3.4	27.8
9	EA1099	South Slope, Yellowstone	50	0	50	111	96	3.5	51.7
9	EA1100	South Slope, Yellowstone	57	9	66	163	134	3.2	49.3
20	EA1101	Southwest Desert	74	9	83	174	155	5.2	53.3
20	EA1102	Southwest Desert	26	3	29	65	59	4.4	48.7
20	EA1103	Southwest Desert, Northwest Part	58	3	61	155	138	5.9	44.4
20	EA1104	Southwest Desert, Northwest Part	10	3	13	40	31	4.3	40.0
17	EA1110	Wasatch Mtns, Salt Lake	27	0	27	39	38	4.2	71.4
17	EA1111	Wasatch Mtns, Wallsburg	7	0	7	30	26	5.6	26.3
17	EA1112	Wasatch Mtns, Wallsburg	27	0	27	50	45	2.6	60.0
17	EA1113	Wasatch Mtns, West Heber	12	0	12	24	22	5.0	54.5
17	EA1114	Wasatch Mtns, West Timpanogos	17	0	17	25	25	4.7	66.7
17	EA1189	Wasatch Mtns, West-Central	81	12	93	394	343	4.9	27.0
19	EA1115	West Desert, Ibapah	0	0	0	9	9	5.3	0.0
29	EA1116	Zion	7	0	7	30	28	10.8	25.0
29	EA1117	Zion	15	0	15	49	34	8.5	42.9

Limited-entry private-lands-only antlerless elk harvest, Utah 2018.

Unit	Hunt number	Hunt	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
16B	EA2011	Central Mtns, Manti	43	0	43	108	96	5.7	44.9
16A	EA2016	Central Mtns, Nebo	99	23	122	296	245	7.0	49.6
6	EA2004	Chalk Creek	160	27	187	447	394	8.6	47.6
5	EA2003	East Canyon	86	12	98	237	206	8.2	47.8
13A	EA2009	La Sal, La Sal Mtns	8	0	8	30	28	6.0	27.3
4	EA2002	Morgan-South Rich	51	8	59	154	130	4.4	45.5
24	EA2017	Mt Dutton	0	0	0	46	7	4.0	0.0
11A	EA2008	Nine Mile, Anthro-Myton Bench	3	0	3	30	25	4.4	11.1
8B	EA2005	North Slope, West Daggett	39	3	42	94	73	5.1	58.3
3	EA2001	Ogden	91	16	107	397	329	10.2	32.5
28	EA2018	Panguitch Lake	11	0	11	71	52	12.1	20.8
27	EA2015	Paunsaugunt	24	10	34	120	108	9.6	31.1
14	EA2010	San Juan	9	4	13	50	47	8.3	26.7
9B	EA2007	South Slope, Bonanza/Vernal	141	11	152	301	248	9.4	61.5
9A	EA2006	South Slope, Yellowstone	119	10	129	428	338	12.6	38.2
17C	EA2014	Wasatch Mtns, Avintaquin-White River	0	5	5	53	42	4.3	12.5
17B	EA2013	Wasatch Mtns, Currant Creek	26	0	26	132	109	25.3	24.3
17A	EA2012	Wasatch Mtns, West	127	4	131	223	192	8.3	68.0
19B	EA2019	West Desert, Vernon	3	0	3	43	37	9.8	7.7
29	EA2020	Zion	145	3	148	360	315	8.5	47.1

CWMU antlerless elk harvest, Utah 2018.

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
27	EA1118	Alton	3	3	6	14	14	5.6	44.4
25AB	EA1119	Bar J Ranch	5	0	5	9	9	2.1	57.1
16B	EA1120	Bear Mountain	10	2	12	20	18	2.9	63.6
3	EA1198	Bear Springs	3	0	3	4	4	4.7	66.7
25AB	EA1121	Boobe Hole	5	0	5	9	9	1.6	60.0
3	EA1122	Causey Spring	5	0	5	7	7	2.4	71.4
4	EA1124	Chimney Rock	5	2	7	10	10	5.0	66.7
3	EA1125	Coldwater Ranch	9	1	10	10	10	1.2	100.0
1	EA1126	Cotton Thomas	—	—	—	5	0	—	—
17A	EA1127	Coyote Little Pole	6	0	6	22	20	4.3	27.3
4	EA1129	Deseret	142	14	156	172	168	1.4	92.9
1	EA1130	Double Cone	3	0	3	8	5	2.0	50.0
4	EA1131	Durst Mountain	15	1	16	19	19	1.7	84.6
6	EA1132	East Fork Chalk Creek	12	1	13	30	28	4.8	48.0
6	EA1134	Ensign Ranches	46	4	50	74	72	1.9	69.6
4	EA1135	Folley Ridge	3	0	3	5	5	1.7	66.7
6	EA1136	Grass Valley/Clark Canyon	29	5	34	40	37	1.6	91.3
25AB	EA1137	Grazing Pasture	10	3	13	15	15	2.5	83.3
4	EA1138	Guildersleeve	5	1	6	8	8	2.0	75.0
5	EA1139	Hardscrabble	3	1	4	16	16	4.0	27.3
18	EA1140	Heaston East	29	2	31	46	45	1.7	70.3
16B	EA1141	Hiawatha	13	1	14	15	15	2.9	93.3
17C	EA1142	Indian Head	8	2	10	27	25	2.5	38.5
13A	EA1143	J. B. Ranch	29	4	33	35	33	2.2	100.0
25AB	EA1145	Johnson Mountain Ranch	14	0	14	18	18	1.5	76.5
16B	EA1146	Jump Creek	16	2	18	20	20	3.5	87.5
17B	EA1147	Little Red Creek	8	0	8	20	19	1.9	43.8
5	EA1148	Lone Tree Taylor Hollow	5	0	5	9	9	4.3	55.6
4	EA1199	Meadow Creek	0	0	0	5	5	2.3	0.0
11B	EA1149	Minnie Maud Ridge	4	0	4	20	18	2.9	22.2
17B	EA1151	Moon Ranch	3	0	3	8	8	1.8	33.3
5	EA1152	Mountain Top	5	1	6	14	14	2.7	42.9
16B	EA1153	Old Woman Plateau	4	0	4	4	4	1.0	100.0
21B	EA1192	Pahvant Ensign	11	0	11	22	20	1.4	54.5
3	EA1155	Powder Mountain	4	0	4	10	10	3.3	44.4
11B	EA1156	Preston Nutter Ranch	3	0	3	5	5	1.4	60.0
13A	EA1157	Redd Ranches	9	6	15	25	22	2.3	66.7

CWMU antlerless elk harvest, Utah 2018 (continued).

Unit	Hunt number	CWMU	Antlerless harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Cow	Calf	Total				
1	EA1158	Riverview Ranch LLC	2	2	4	7	7	5.5	50.0
11B	EA1159	Roan Cliffs	2	0	2	10	10	3.2	16.7
17B	EA1160	Sand Creek	0	1	1	5	5	3.2	20.0
16B	EA1161	Scofield Canyons	11	0	11	14	12	2.1	87.5
16B	EA1162	Scofield East	4	2	6	13	13	2.4	44.4
16B	EA1163	Scofield West	19	3	22	37	37	4.5	58.3
2	EA1164	SJ Ranch	5	0	5	6	6	8.0	83.3
4	EA1165	Skull Crack	15	0	15	15	15	1.7	100.0
16B/17C	EA1166	Soldier Summit	6	1	7	13	13	2.3	55.6
3	EA1167	South Canyon	3	2	5	5	5	1.3	100.0
14B	EA1168	Spring Creek/Dodge	10	0	10	10	10	3.8	100.0
2	EA1170	Strawberry Ridge	8	0	8	10	10	1.9	75.0
17A	EA1172	Three C	18	2	20	25	24	7.9	85.0
6	EA1174	Two Bear	11	2	13	20	19	1.6	66.7
17A	EA1175	Wallsburg	2	0	2	8	8	2.4	25.0
6	EA1176	Weber Florence Creek	19	5	24	40	39	5.3	60.6
4	EA1177	Woodruff Creek South	3	1	4	8	7	2.4	60.0

Antlerless elk control harvest, Utah 2018.

Unit	Hunt name	Cow harvest	Calf harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
6	Chalk Creek	5	4	9	248	5.6	3.6
5	East Canyon	9	0	9	283	6.3	3.2
15	Henry Mtns	0	0	0	9	1.0	0.0
7	Kamas	35	4	39	513	5.7	7.6
4	Morgan-South Rich	31	4	35	287	6.3	12.2
3	Ogden	13	0	13	200	7.4	6.5
30	Pine Valley	9	0	9	109	8.8	8.3
14	San Juan, Montezuma Canyon	0	0	0	52	11.8	0.0
9	South Slope, Yellowstone	274	43	317	1752	6.7	18.1
19	West Desert, Vernon	65	9	74	217	6.7	34.1
	Unknown	0	0	0	65	7.3	0.0
Statewide totals*		440	64	504	3478	6.6	14.5

4000 antlerless elk control permits were sold in 2018.

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



Free mitigation elk harvest by management unit / subunit, Utah 2018.

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)		
		Cow	Calf	Total					
22	Beaver	—	Beaver	10	4	14	94	75	20.0
10	Book Cliffs	—	Book Cliffs	1	0	1	4	3	50.0
1	Box Elder	B	Hansel Mtn	13	6	19	38	35	47.1
1	Box Elder	C	Pilot Mtn	0	0	0	10	8	0.0
1	Box Elder	A	West Box Elder	15	0	15	47	37	35.3
2	Cache	—	Cache	18	0	18	109	97	17.9
16	Central Mtns	B	Manti	50	4	54	210	182	29.2
16	Central Mtns	A	Nebo	35	11	46	120	99	37.5
6	Chalk Creek	—	Chalk Creek	38	2	40	92	76	40.6
5	East Canyon	—	East Canyon	28	2	30	77	68	40.6
21	Fillmore	A	Oak Creek	12	0	12	18	15	71.4
21	Fillmore	B	Pahvant	14	5	19	31	27	60.0
15	Henry Mtns	—	Henry Mtns	—	—	—	0	—	—
26	Kaiparowits	—	Kaiparowits	0.0	0	0	4	4	0
7	Kamas	—	Kamas	2	0	2	24	20	11.1
13	La Sal	B	Dolores Triangle	—	—	—	0	—	—
13	La Sal	A	La Sal Mtn	0	0	0	4	2	0.0
23	Monroe	—	Monroe	27	0	27	72	64	40.6
4	Morgan-South Rich	—	Morgan-South Rich	13	0	13	48	45	27.3
24	Mt Dutton	—	Mt Dutton	10	0	10	40	33	28.6
11	Nine Mile	A	Anthro	6	0	6	32	26	20.0
11	Nine Mile	B1	Range Creek North	10	2	12	32	32	36.8
11	Nine Mile	B2	Range Creek South	—	—	—	2	—	—
8	North Slope	A	Summit	2	0	2	2	2	100.0
8	North Slope	C	Three Corners	1	0	1	4	4	33.3
8	North Slope	B	West Daggett	2	3	5	19	16	33.3
3	Ogden	—	Ogden	17	4	21	88	78	29.4
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	—	—	—	6	—	—
28	Panguitch Lake	—	Panguitch Lake	8	0	8	35	29	23.5
27	Paunsaugunt	—	Paunsaugunt	5	0	5	17	14	25.0
30	Pine Valley	—	Pine Valley	5	0	5	19	18	25.0
25	Plateau	C	Boulder	26	5	31	143	105	19.6
25	Plateau	A	Fishlake	13	2	15	32	28	50.0
25	Plateau	B	Thousand Lakes	3	0	3	16	16	20.0
14	San Juan	A	Montezuma Canyon	10	3	13	26	24	42.9
14	San Juan	B	San Juan	—	—	—	0	—	—
12	San Rafael	A	San Rafael North	0	0	0	4	4	0.0
12	San Rafael	B	San Rafael South	—	—	—	0	—	—

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

Free mitigation elk harvest by management unit / subunit, Utah 2018 (continued).

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)	
		Cow	Calf	Total				
9	South Slope	D Bonanza	3	0	3	6	5	66.7
9	South Slope	C Diamond Mtn	—	—	—	0	—	—
9	South Slope	B Vernal	24	7	31	129	110	23.1
9	South Slope	A Yellowstone	40	4	44	226	188	21.2
20	Southwest Desert	— Southwest Desert	17	0	17	37	33	50.0
17	Wasatch Mtns	C Avintaquin	7	0	7	31	23	23.1
17	Wasatch Mtns	B Currant Creek	7	0	7	42	35	19.0
17	Wasatch Mtns	A West	4	0	4	36	26	14.3
19	West Desert	BC East	2	0	2	5	5	33.3
19	West Desert	A West Desert	0	0	0	16	9	0.0
29	Zion	— Zion	14	0	14	69	63	22.2
Statewide totals			512	64	576	2116	1783	29.4

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

Fee mitigation elk harvest by management unit / subunit, Utah 2018.

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)		
		Cow	Calf	Total					
22	Beaver	—	Beaver	19	0	19	84	72	27.5
10	Book Cliffs	—	Book Cliffs	26	0	26	37	32	76.2
1	Box Elder	B	Hansel Mtn	21	5	26	78	68	39.0
1	Box Elder	C	Pilot Mtn	2	0	2	16	13	16.7
1	Box Elder	A	West Box Elder	41	2	43	153	147	29.0
2	Cache	—	Cache	109	16	125	245	218	54.0
16	Central Mtns	B	Manti	90	14	104	279	247	40.7
16	Central Mtns	A	Nebo	50	7	57	157	136	38.7
6	Chalk Creek	—	Chalk Creek	65	5	70	118	110	58.6
5	East Canyon	—	East Canyon	63	0	63	150	138	43.9
21	Fillmore	A	Oak Creek	8	1	9	27	26	35.3
21	Fillmore	B	Pahvant	29	0	29	51	44	65.0
15	Henry Mtns	—	Henry Mtns	—	—	—	0	—	—
26	Kaiparowits	—	Kaiparowits	0	0	0	5	5	0.0
7	Kamas	—	Kamas	12	0	12	31	22	54.5
13	La Sal	B	Dolores Triangle	—	—	—	0	—	—
13	La Sal	A	La Sal Mtn	0	0	0	2	2	0.0
23	Monroe	—	Monroe	39	0	39	70	64	61.1
4	Morgan-South Rich	—	Morgan-South Rich	81	6	87	194	164	50.0
24	Mt Dutton	—	Mt Dutton	9	0	9	44	35	20.0
11	Nine Mile	A	Anthro	0	0	0	2	2	0.0
11	Nine Mile	B1	Range Creek North	10	0	10	29	27	36.4
11	Nine Mile	B2	Range Creek South	9	4	13	22	18	70.0
8	North Slope	A	Summit	11	2	13	13	13	100.0
8	North Slope	C	Three Corners	3	0	3	16	16	20.0
8	North Slope	B	West Daggett	0	0	0	6	6	0.0
3	Ogden	—	Ogden	35	3	38	81	67	53.7
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	8	0	8	13	10	80.0
28	Panguitch Lake	—	Panguitch Lake	9	0	9	30	31	30.8
27	Paunsaugunt	—	Paunsaugunt	2	0	2	6	6	33.3
30	Pine Valley	—	Pine Valley	2	1	3	8	8	33.3
25	Plateau	C	Boulder	34	6	40	89	73	53.1
25	Plateau	A	Fishlake	13	0	13	20	18	66.7
25	Plateau	B	Thousand Lakes	12	0	12	20	19	58.3
14	San Juan	A	Montezuma Canyon	31	7	38	54	51	68.2
14	San Juan	B	San Juan	—	—	—	0	—	—
12	San Rafael	A	San Rafael North	—	—	—	2	—	—
12	San Rafael	B	San Rafael South	—	—	—	0	—	—

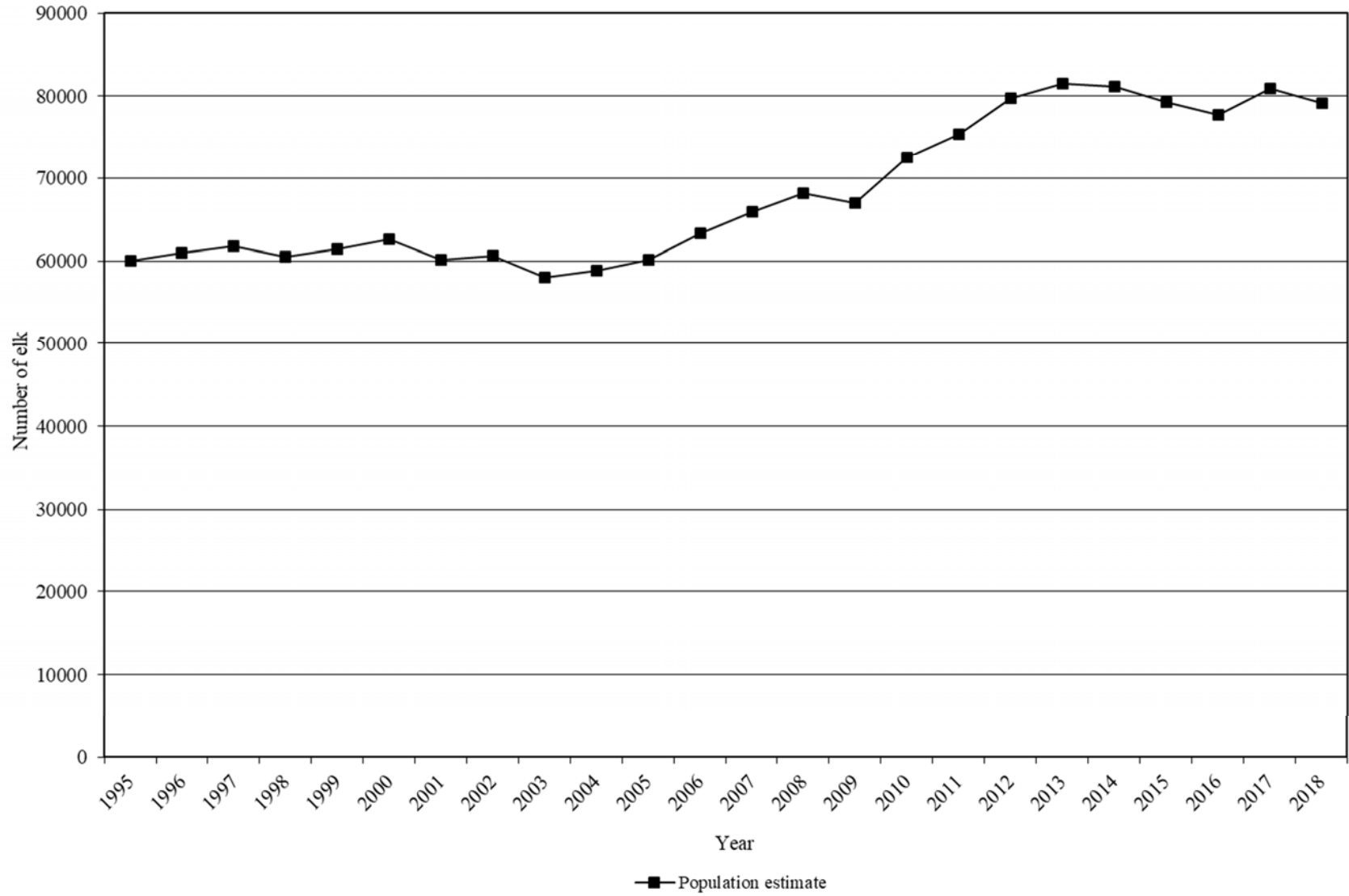
\*Some hunters had multiple permits. Success rates are per hunter.

Fee mitigation elk harvest by management unit / subunit, Utah 2018 (continued).

Unit	Subunit	Antlerless harvest			Permits	Hunters afield	Success rate* (%)		
		Cow	Calf	Total					
9	South Slope	D	Bonanza	—	—	—	0	—	—
9	South Slope	C	Diamond Mtn	46	2	48	87	82	55.3
9	South Slope	B	Vernal	38	0	38	75	70	52.5
9	South Slope	A	Yellowstone	5	0	5	12	8	60.0
20	Southwest Desert	—	Southwest Desert	11	1	12	32	29	40.9
17	Wasatch Mtns	C	Avintaquin	—	—	—	0	—	—
17	Wasatch Mtns	B	Currant Creek	—	—	—	2	—	—
17	Wasatch Mtns	A	West	4	0	4	8	7	50.0
19	West Desert	BC	East	5	0	5	28	25	18.2
19	West Desert	A	West Desert	1	0	1	11	11	12.5
29	Zion	—	Zion	9	0	9	60	39	21.4
Statewide totals				962	82	1044	2467	2179	45.9

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

Historical statewide elk winter population estimates, Utah 1995–2018.



Elk winter population estimates and objectives by management unit / subunit, Utah 2014–2018.

Unit	Subunit	Current objective	Winter population estimate						
			2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	1050	1100	1550	1500	1450	1500
10	Book Cliffs	—	Book Cliffs	7500	5500	5600	5600	6300	6500
1	Box Elder	—	Box Elder	675	700	750	700	700	700
2	Cache	—	Cache	2300	2300	2300	2350	2300	2500
16	Central Mtns	B	Manti	12000	12500	12100	11400	11300	11300
16	Central Mtns	A	Nebo	1450	1400	1550	2000	2100	1300
6	Chalk Creek	—	Chalk Creek	2400	4300	4300	4600	4800	4000
5	East Canyon	—	East Canyon	1800	3100	2600	2450	2400	2400
21	Fillmore	—	Fillmore	1600	1350	1450	1450	1500	1400
15	Henry Mtns	—	Henry Mtns	0	25	25	25	25	30
7	Kamas	—	Kamas	850	1000	1350	1500	1650	600
13	La Sal	—	La Sal	2500	2350	2450	2450	2600	2900
23	Monroe	—	Monroe	1000-1004	1250	1000	1000	1050	1000
4	Morgan-South Rich	—	Morgan-South Rich	3800	4100	3800	3850	4100	3650
24	Mt Dutton	—	Mt Dutton	1500-2000	1900	1700	1700	1800	1500
11	Nine Mile	A	Anthro	700	950	1000	950	1000	1200
11	Nine Mile	A	Range Creek	1800	1400	1300	1650	1400	1350
8	North Slope	A	Summit	300	875	800	800	800	275
8	North Slope	C	Three Corners	700	600	350	400	400	430
8	North Slope	B	West Daggett	1300	1800	1700	1600	1650	700
3	Ogden	—	Ogden	2000	2100	2300	2300	2750	1750
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	1650	850	750	950	1100	1100
28	Panguitch Lake	—	Panguitch Lake	1100	1100	1700	1500	1500	1500
27	Paunsaugunt	—	Paunsaugunt	140	175	200	300	275	275
30	Pine Valley	—	Pine Valley	50	75	75	75	75	50
25/26	Plateau	C/A	Boulder/Kaiparowits	1200-1700	1725	1200	1200	1200	1200
25	Plateau	AB	Fishlake/Thousand Lakes	5000-5900	5400	4100	4400	4700	4900
14	San Juan	—	San Juan	1300	1200	1200	1000	1300	1300
12	San Rafael	—	San Rafael	0	20	30	30	30	30
9	South Slope	BC	Diamond Mtn/Vernal	3000	2300	2700	1900	2300	4300
9	South Slope	A	Yellowstone	5000	7500	7500	7200	7200	7500
20	Southwest Desert	—	Southwest Desert	975	1300	1550	1200	1200	1500
17	Wasatch Mtns	C	Avintaquin	1800	1900	1900	1400	1900	2000
17	Wasatch Mtns	B	Currant Creek	3200	3000	2300	1950	1900	2200
17	Wasatch Mtns	A	West	3400	3400	3600	3400	3400	3400
19	West Desert	—	Deep Creek	350	250	100	150	200	350
29	Zion	—	Zion	300	340	350	800	600	600
Statewide totals				78215	81135	79230	77730	80955	79190

Average age of harvested bull elk on limited-entry units, Utah 2009–2018.

Unit	Subunit	Current objective	Average age											3-year average	
			2009	2010	2011	2012	2013	2014	2015	2016	2017	2018			
22	Beaver	—	Beaver	7.5–8.0	7.2	6.5	6.7	6.7	6.8	7.9	6.9	7.7	8.0	7.6	7.8
10	Book Cliffs	AB	Bitter Creek/South	6.5–7.0	7.0	6.7	6.4	7.1	7.3	7.9	7.5	7.8	6.2	6.4	6.8
10	Book Cliffs	C	Little Creek	7.5–8.0	7.9	6.8	6.6	7.1	7.3	7.9	7.5	7.3	7.1	7.0	7.1
1	Box Elder	A	Grouse Creek	4.5–5.0	4.0	5.0	4.8	6.3	5.2	5.3	5.5	5.7	5.2	6.0	5.6
1	Box Elder	B	Pilot Mtn	4.5–5.0	4.5	6.0	5.3	6.5	—	6.7	6.5	6.1	6.7	5.3	6.0
2	Cache	C	Meadowville	4.5–5.0	6.6	6.4	5.8	5.5	5.3	4.6	4.8	4.7	4.9	5.1	4.9
2	Cache	A	North	4.5–5.0	5.2	5.3	4.1	4.9	4.1	3.3	3.5	5.0	4.3	4.6	4.6
2	Cache	B	South	6.5–7.0	6.7	5.7	5.7	5.9	5.8	5.4	5.5	4.7	5.0	5.7	5.1
16	Central Mtns	B	Manti	5.5–6.0	6.9	6.4	5.9	6.2	6.2	6.1	5.9	6.3	6.0	6.4	6.2
16	Central Mtns	A	Nebo	6.5–7.0	5.8	5.7	6.0	5.8	6.2	5.6	6.0	5.3	5.8	5.8	5.6
21	Fillmore	B	Pahvant	7.5–8.0	7.5	7.0	6.8	6.9	7.3	7.6	7.8	8.1	7.9	7.6	7.9
13	La Sal	B	Dolores Triangle	5.5–6.0	—	—	6.0	—	9.0	—	—	—	—	5.0	5.0
13	La Sal	A	La Sal Mtns	5.5–6.0	7.1	6.3	6.8	6.0	6.8	6.5	6.6	6.3	5.7	5.9	6.0
23	Monroe	—	Monroe	6.5–7.0	7.2	6.2	6.0	6.6	6.6	7.1	7.8	7.8	6.4	6.7	7.0
24	Mt Dutton	—	Mt Dutton	6.5–7.0	5.9	5.6	5.0	5.4	6.1	6.0	5.9	6.0	6.1	6.9	6.3
11	Nine Mile	A	Anthro	5.5–6.0	6.3	5.6	7.4	6.0	6.1	4.7	5.2	8.1	6.8	8.5	7.8
8	North Slope	C	Three Corners	5.5–6.0	5.7	5.5	6.0	6.0	6.3	5.9	5.7	5.4	5.0	4.7	5.0
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	5.5–6.0	6.0	6.1	5.2	6.1	6.0	6.2	4.9	6.1	4.4	5.8	5.4
28	Panguitch Lake	—	Panguitch Lake	6.5–7.0	5.6	5.7	5.5	5.6	5.8	5.8	5.4	5.9	5.1	6.1	5.7
27	Paunsaugunt	—	Paunsaugunt	4.5–5.0	5.3	5.8	4.7	4.9	6.5	5.3	4.9	4.8	4.5	4.8	4.7
25/26	Plateau	C/A	Boulder/Kaiparowits	7.5–8.0	8.0	7.1	7.4	7.4	7.6	7.9	7.3	8.2	7.3	8.2	7.9
25	Plateau	AB	Fishlake/Thousand Lakes	5.5–6.0	6.6	6.6	6.0	6.1	6.3	5.9	6.0	6.0	6.0	5.9	6.0
14	San Juan	A	San Juan Bull Elk	7.5–8.0	7.5	7.6	7.4	7.3	7.3	8.3	8.1	8.2	7.4	8.3	8.0
9	South Slope	C	Diamond Mtn	6.5–7.0	4.8	5.5	6.0	6.5	5.8	6.6	6.8	7.7	7.0	7.3	7.3
20	Southwest Desert	—	Indian Peaks	6.5–7.0	7.7	7.2	7.5	7.3	7.6	7.6	6.8	7.8	6.3	7.2	7.1
17	Wasatch Mtns	—	Wasatch Mtns	5.5–6.0	6.7	6.8	6.4	6.3	6.9	6.8	6.6	6.7	6.4	6.3	6.5
19	West Desert	—	Deep Creek	7.5–8.0	7.1	7.1	7.6	6.5	7.2	6.8	5.9	7.2	6.4	5.4	6.3

Number of preseason calf elk / 100 cows by management unit / subunit, Utah 2009–2018.

Unit	Subunit	Preseason estimate											
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
22	Beaver	—	Beaver	41	51	59	54	53	53	54	55	45	42
10	Book Cliffs	AC	Bitter Creek/Little Creek	—	41	—	—	—	—	—	43	—	—
10	Book Cliffs	B	South	—	—	—	—	—	—	—	—	—	—
1	Box Elder	B	Pilot Mtn	35	42	59	55	25	—	57	50	—	—
2	Cache	—	Cache	—	—	60	60	—	—	—	—	—	—
16	Central Mtns	B	Manti	56	56	50	55	44	51	57	51	45	49
16	Central Mtns	A	Nebo	39	40	54	61	74	58	56	47	61	—
6	Chalk Creek	—	Chalk Creek	52	59	53	53	55	51	42	53	—	—
5	East Canyon	—	East Canyon	—	—	—	—	—	—	—	—	—	—
21	Fillmore	B	Pahvant	39	58	50	56	53	50	53	50	47	42
7	Kamas	—	Kamas	—	—	—	—	—	—	—	—	—	—
13	La Sal	B	Dolores Triangle	—	—	—	—	—	—	—	—	—	—
13	La Sal	A	La Sal Mtns	53	49	47	49	45	49	53	41	41	50
23	Monroe	—	Monroe	57	49	47	51	46	49	51	48	54	52
4	Morgan-South Rich	—	Morgan-South Rich	52	—	—	—	—	—	—	—	—	—
24	Mt Dutton	—	Mt Dutton	48	46	52	57	62	49	52	46	53	40
11	Nine Mile	A	Anthro	—	—	—	—	—	—	—	—	36	—
11	Nine Mile	B	Range Creek	48	40	44	36	37	40	45	44	—	32
8	North Slope	A	Summit	—	—	—	—	—	—	—	—	—	—
8	North Slope	C	Three Corners	—	43	—	—	—	—	—	58	—	—
8	North Slope	B	West Daggett	—	—	—	—	—	—	—	74	—	—
3	Ogden	—	Ogden	—	—	80	80	—	—	—	—	—	—
18	Oquirrh-Stansbury	—	Oquirrh-Stansbury	47	42	47	44	22	62	48	73	48	—
28	Panguitch Lake	—	Panguitch Lake	49	47	56	62	51	51	51	49	38	47
27	Paunsaugunt	—	Paunsaugunt	48	49	52	49	50	46	48	51	49	41
25/26	Plateau	C/A	Boulder/Kaiparowits	44	49	55	47	55	48	52	—	47	—
25	Plateau	AB	Fishlake/Thousand Lakes	53	41	50	47	51	49	51	48	52	50



Number of preseason calf elk / 100 cows by management unit / subunit, Utah 2009–2018 (continued).

Unit	Subunit	Preseason estimate											
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
14	San Juan	—	San Juan	49	45	48	46	36	49	47	43	43	44
12	San Rafael	—	San Rafael	—	—	—	—	—	—	—	—	—	—
9	South Slope	C	Diamond Mtn	—	—	—	—	—	—	—	31	—	—
9	South Slope	B	Vernal	—	—	—	—	—	—	—	—	—	—
9	South Slope	A	Yellowstone	—	—	—	—	—	—	—	36	—	—
20	Southwest Desert	—	Southwest Desert	47	43	50	52	50	51	47	25	55	42
17	Wasatch Mtns	C	Avintaquin	—	—	—	—	—	—	—	—	—	—
17	Wasatch Mtns	B	Currant Creek	—	—	—	—	—	—	—	—	—	—
17	Wasatch Mtns	A	West	57	55	57	57	63	59	58	58	56	—
19	West Desert	—	Deep Creek	59	61	—	—	—	—	—	—	—	—
29	Zion	—	Zion	—	—	—	—	—	—	—	—	50	—
Statewide averages				49	48	53	54	48	50	51	48	48	45

Elk winter trend count data by management unit / subunit, Utah 2009–2018.

Beaver

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	817	—	13*	8*
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1258	—	31*	13*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Book Cliffs, Bitter Creek/Little Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	1643	27	24	8
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	3224	40	20	7
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	2095	19	9	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Book Cliffs, South

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	519	26	53	35
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	949	32	23	8
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	876	17	19	8

Box Elder, Pilot Mtn

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	130	35	28	16
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Cache

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	385*	48	4	4
2010–11	732*	60	14	9
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14**	1779	33	13	7
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	2112	—	—	—

\*Ground classification

\*\*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
2009–10	8604	35	21	14
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	9471	—	18*	10*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	7003	39	52	31
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Central Mtns, Nebo

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	924	—	13*	8*
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	938	—	17*	5*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	1688	—	17*	6*
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Chalk Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	3172	—	—	—
2011–12	—	—	—	—
2012–13	3399	—	28*	19*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	3177	—	—	—

\*Bulls/100 antlerless.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

East Canyon

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	2204	42	376	259
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	2173	—	31*	21*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Fillmore, Pahvant

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	1115	—	33*	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1172	—	20*	9*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Kamas

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	870	—	—	—
2011–12	—	—	—	—
2012–13	943	—	9*	5*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	483	—	—	—

\*Bulls/100 antlerless.

La Sal, Dolores Triangle

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	1165	24	23	10
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	522	29	41	16
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

La Sal, La Sal Mtns

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	1483	46	39	18
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	1640	37	26	6
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Monroe

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	1082	—	15*	9*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	810	—	22*	13*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.



Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Morgan-South Rich

Year	N	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	3260	—	44*	33*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Mt Dutton

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	1605	—	16*	8*
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	1972	—	26*	12*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1357	—	22*	4*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Nine Mile, Anthro

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	669	31	41	20
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	780	31	26	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Nine Mile, Range Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	1300	33	50	24
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	1300	32	49	23
2017–18	—	—	—	—
2018–19	—	—	—	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

North Slope, Summit

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	268	34	16	8
2011–12	—	—	—	—
2012–13	1006	—	10*	5*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	299	—	—	—

\*Bulls/100 antlerless.

North Slope, Three Corners

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	267	29	144	107
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	274	93	35	—
2017–18	—	—	—	—
2018–19	323	24	44	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

North Slope, West Daggett

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	1055	32	7	0
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	463	33	14	—
2017–18	—	—	—	—
2018–19	487	34	18	—

Ogden

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	215**	37	3	3
2010–11	189**	80	33	22
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	1618	—	15*	8*
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1397	—	—	—

\*Bulls/100 antlerless.

\*\*Ground classification.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Oquirrh-Stansbury

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Panguitch Lake

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	628	—	29*	17*
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1356	—	7*	2*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Paunsaugunt

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	85	—	16*	3*
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	205	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Plateau, Boulder

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	1274	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	333	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Plateau, Fishlake/Thousand Lakes

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	4085	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	2924	—	23*	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

San Juan

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	1274	47	70	44
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	894	37	61	33
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	1024	36	53	27
2018–19	—	—	—	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

South Slope, Diamond Mtn

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	1447	38	33	14
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	788	29	27	11
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	1013	41	22	—

South Slope, Vernal

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	889	43	8	0
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	1441	35	15	3
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	2122	54	20	—



Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

South Slope, Yellowstone

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	4721	19	14	4
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	6010	37	18	5
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	6012	40	23	—

Southwest Desert

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	915	47	29	17
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	1230	—	18*	6*
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Wasatch Mtns, Avintaquin

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	1578	26	36	14
2011–12	—	—	—	—
2012–13	1396	41	42	27
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	1133	52	42	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Wasatch Mtns, Currant Creek

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	1814	29	33	15
2011–12	—	—	—	—
2012–13	2992	31	30	16
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

Elk winter trend count data by management unit / subunit, Utah 2009–2018 (continued).

Wasatch Mtns, West

Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	3090	48	35	23
2011–12	—	—	—	—
2012–13	2863	—	32*	22*
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	2704	74	28	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

Zion

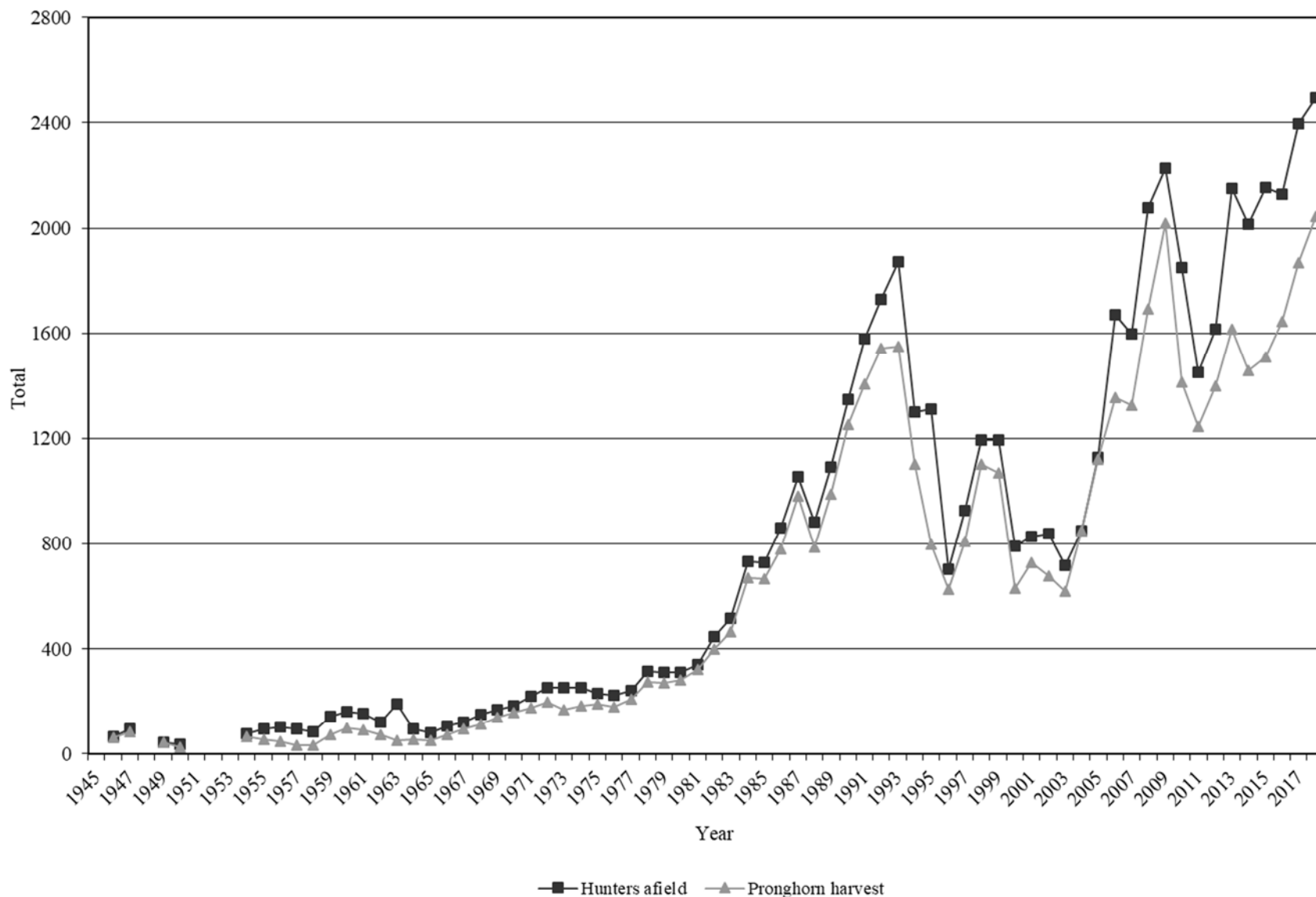
Year	n	Calves / 100 cows	Bulls / 100 cows	Mature bulls / 100 cows
2009–10	—	—	—	—
2010–11	191	—	13*	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	645	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

\*Bulls/100 antlerless.

# PRONGHORN



Statewide trends of pronghorn harvest statistics, Utah 1946–2018.



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

Statewide pronghorn harvest statistics, Utah 1946–2018.

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 1946–2018 (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

Total pronghorn harvest by management unit, Utah 2018.

Unit	Buck harvest	Doe/fawn harvest	Total harvest	Hunters afield	Mean days hunted	Success rate (%)
22 Beaver	16	24	40	52	3.7	63.7
10 Book Cliffs	55	4	59	65	2.0	90.8
1 Box Elder	77	108	185	263	2.4	46.9
2 Cache	38	78	116	185	2.6	30.8
21 Fillmore	27	61	88	102	1.9	50.4
26 Kaiparowits	2	0	2	2	1.5	100.0
13 La Sal	24	0	24	27	1.3	88.9
4 Morgan-South Rich	67	70	137	143	1.5	50.3
24/27 Mt Dutton/Paunsaugunt	36	105	141	160	1.7	29.5
11 Nine Mile	65	81	146	153	2.3	76.5
8 North Slope	26	26	52	63	2.1	74.8
28 Panguitch Lake	19	8	27	30	1.9	91.1
30 Pine Valley	30	11	41	63	2.0	65.6
25 Plateau	54	80	134	218	2.8	34.4
14 San Juan	7	0	7	7	1.4	100.0
12 San Rafael	88	274	362	354	2.4	42.8
9 South Slope	65	114	179	219	1.9	74.5
20 Southwest Desert	112	61	173	244	2.7	57.4
19 West Desert	78	54	132	142	2.0	77.0
Statewide Sportsman/Conservation	1	0	1	2	3.0	50.0
Statewide totals	887	1159	2046	2494	2.3	54.1



Total buck pronghorn harvest by management unit / subunit, Utah 2009–2018.

	Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	Beaver	12	14	17	18	18	16	12	12	14	16
10	Book Cliffs	Bitter Creek	12	10	8	9	7	7	9	11	12	17
10	Book Cliffs	South	32	29	23	25	22	26	26	31	36	38
1	Box Elder	Promontory	11	7	6	5	5	7	6	6	5	8
1	Box Elder	Puddle Valley	6	9	10	10	9	12	11	15	18	22
1	Box Elder	Snowville	19	16	19	20	21	18	22	28	32	33
1	Box Elder	West	9	8	5	6	8	7	5	10	11	14
2	Cache	North Rich	49	61	78	89	109	105	76	35	44	38
21	Fillmore	Black Rock Desert	9	8	15	11	14	14	16	18	21	27
26	Kaiparowits	Kaiparowits	4	2	1	1	1	1	0	0	1	2
13	La Sal	South Cisco	2	1	2	4	4	5	3	7	10	24
4	Morgan-South Rich	Morgan-South Rich	48	59	56	77	77	68	84	80	83	67
24/27	Mt Dutton/Paunsaugunt	Mt Dutton/Paunsaugunt	49	55	63	47	42	37	37	38	35	36
11	Nine Mile	Anthro	24	29	25	28	27	28	34	34	53	58
11	Nine Mile	Range Creek	7	7	5	4	4	5	7	7	6	7
8	North Slope	Summit	1	7	0	2	2	1	2	0	4	4
8	North Slope	Three Corners/West Daggett	34	30	27	24	21	23	19	15	18	22
28	Panguitch Lake	Panguitch Lake	8	8	7	6	6	7	6	7	11	19
30	Pine Valley	Pine Valley	29	30	24	19	26	27	31	27	24	30
25	Plateau	Plateau	317	182	43	67	172	136	146	122	113	54
14	San Juan	Hatch Point	2	2	2	2	2	3	3	4	6	7
12	San Rafael	Desert	20	20	18	4	6	5	5	9	7	13
12	San Rafael	North	58	61	45	37	38	41	42	44	57	75
9	South Slope	Bonanza/Diamond Mtn	22	24	22	24	19	20	20	18	20	40
9	South Slope	Vernal	4	3	5	4	6	9	12	13	19	25
20	Southwest Desert	Southwest Desert	69	76	80	77	83	84	84	91	110	112
19	West Desert	Riverbed	47	41	35	31	32	25	20	25	26	28
19	West Desert	Rush Valley	25	24	18	18	17	10	14	22	24	21
19	West Desert	Snake Valley	31	16	18	15	17	21	21	16	24	29

Total doe/fawn\* pronghorn harvest by management unit / subunit, Utah 2009–2018.

	Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	Beaver	5	6	4	7	3	3	9	13	21	24
10	Book Cliffs	Bitter Creek	0	0	0	0	0	0	0	0	0	0
10	Book Cliffs	South	0	0	0	2	0	15	8	10	0	4
1	Box Elder	Promontory	20	13	2	14	14	4	3	17	12	19
1	Box Elder	Puddle Valley	0	0	0	0	0	0	0	0	0	0
1	Box Elder	Snowville	6	5	7	14	2	4	14	70	85	41
1	Box Elder	West	0	3	0	0	5	0	0	0	19	48
2	Cache	North Rich	162	176	296	351	279	129	88	85	106	78
21	Fillmore	Black Rock Desert	0	4	5	5	4	6	20	28	11	61
26	Kaiparowits	Kaiparowits	0	0	0	0	0	0	0	0	0	0
13	La Sal	South Cisco	0	0	0	0	0	0	0	0	2	0
4	Morgan-South Rich	Morgan-South Rich	92	122	89	134	177	151	117	110	86	70
24/27	Mt Dutton/Paunsaugunt	Mt Dutton/Paunsaugunt	44	66	44	14	32	45	32	59	90	105
11	Nine Mile	Anthro	0	0	0	12	6	5	8	36	38	73
11	Nine Mile	Range Creek	8	2	8	3	0	3	3	4	11	8
8	North Slope	Summit	2	4	10	3	3	5	4	4	3	3
8	North Slope	Three Corners/West Daggett	15	20	14	28	15	26	20	25	20	23
28	Panguitch Lake	Panguitch Lake	0	0	0	0	0	2	12	0	13	8
30	Pine Valley	Pine Valley	30	19	17	9	0	4	0	7	18	11
25	Plateau	Plateau	517	12	3	60	170	215	251	142	197	80
14	San Juan	Hatch Point	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	51	19	8	23	14	13	23	92	105	274
9	South Slope	Bonanza/Diamond Mtn	0	0	0	0	0	0	0	0	10	4
9	South Slope	Vernal	7	15	14	15	27	31	70	65	77	110
20	Southwest Desert	Southwest Desert	65	42	28	12	33	25	35	79	63	61
19	West Desert	Riverbed	0	10	1	0	0	0	3	18	0	4
19	West Desert	Rush Valley	30	27	9	2	1	0	0	12	6	10
19	West Desert	Snake Valley	2	8	7	7	13	4	13	22	32	40

\*Data includes mitigation harvest.

Total buck pronghorn hunters afield by management unit / subunit, Utah 2009–2018.

	Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	Beaver	13	17	18	19	20	19	14	14	14	18
10	Book Cliffs	Bitter Creek	12	11	9	9	7	7	9	12	12	18
10	Book Cliffs	South	32	37	25	27	24	30	28	35	40	43
1	Box Elder	Promontory	17	10	9	7	7	7	8	6	9	8
1	Box Elder	Puddle Valley	6	10	10	10	10	12	11	16	18	22
1	Box Elder	Snowville	20	18	19	20	22	21	22	33	41	36
1	Box Elder	West	10	9	6	9	10	9	5	14	12	15
2	Cache	North Rich	59	64	83	98	125	127	97	50	47	58
21	Fillmore	Black Rock Desert	9	11	15	14	14	15	18	19	22	27
26	Kaiparowits	Kaiparowits	5	2	1	1	1	1	1	0	1	2
13	La Sal	South Cisco	2	1	2	4	4	5	3	7	11	25
4	Morgan-South Rich	Morgan-South Rich	49	61	59	81	80	70	90	84	87	71
24/27	Mt Dutton/Paunsaugunt	Mt Dutton/Paunsaugunt	49	57	64	49	46	39	40	38	36	37
11	Nine Mile	Anthro	24	29	27	29	29	28	35	36	53	60
11	Nine Mile	Range Creek	7	7	5	5	5	5	7	7	7	8
8	North Slope	Summit	1	9	0	2	2	1	2	0	4	4
8	North Slope	Three Corners/West Daggett	36	32	32	29	25	26	23	23	21	23
28	Panguitch Lake	Panguitch Lake	8	8	8	6	6	7	6	7	12	20
30	Pine Valley	Pine Valley	34	36	29	22	29	27	32	32	35	34
25	Plateau	Plateau	402	356	65	92	248	187	225	185	191	91
14	San Juan	Hatch Point	2	2	2	2	2	3	3	4	6	7
12	San Rafael	Desert	20	20	21	5	6	6	5	9	9	17
12	San Rafael	North	63	71	52	42	42	42	42	48	59	78
9	South Slope	Bonanza/Diamond Mtn	25	26	23	24	20	20	20	19	20	41
9	South Slope	Vernal	5	5	5	5	6	9	13	14	19	25
20	Southwest Desert	Southwest Desert	73	89	87	93	99	102	106	109	125	128
19	West Desert	Riverbed	51	41	36	34	35	29	21	26	29	31
19	West Desert	Rush Valley	28	25	21	19	19	14	14	22	26	23
19	West Desert	Snake Valley	32	21	19	18	18	21	23	18	26	31

Total doe/fawn\* pronghorn hunters afield by management unit / subunit, Utah 2009–2018.

	Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	Beaver	4	6	6	11	7	6	16	23	25	34
10	Book Cliffs	Bitter Creek	0	0	0	0	0	0	0	0	0	0
10	Book Cliffs	South	0	0	0	2	0	11	8	3	0	4
1	Box Elder	Promontory	60	40	17	20	29	13	13	29	20	26
1	Box Elder	Puddle Valley	0	0	0	0	0	0	0	0	0	0
1	Box Elder	Snowville	9	14	29	23	2	18	35	89	115	59
1	Box Elder	West	7	5	0	0	10	0	0	0	33	97
2	Cache	North Rich	186	190	247	329	278	246	214	170	151	127
21	Fillmore	Black Rock Desert	0	5	6	5	7	19	15	26	42	75
26	Kaiparowits	Kaiparowits	0	0	0	0	0	0	0	0	0	0
13	La Sal	South Cisco	0	0	0	2	0	0	0	0	2	2
4	Morgan-South Rich	Morgan-South Rich	102	122	108	150	213	175	128	124	94	72
24/27	Mt Dutton/Paunsaugunt	Mt Dutton/Paunsaugunt	42	71	48	16	37	43	42	56	108	123
11	Nine Mile	Anthro	0	3	0	18	5	13	9	31	50	64
11	Nine Mile	Range Creek	10	4	10	3	3	4	5	8	19	21
8	North Slope	Summit	3	5	12	3	3	5	4	5	3	9
8	North Slope	Three Corners/West Daggett	25	29	24	41	35	42	25	21	16	27
28	Panguitch Lake	Panguitch Lake	0	0	0	0	0	1	4	0	16	10
30	Pine Valley	Pine Valley	52	46	23	8	2	12	13	10	19	29
25	Plateau	Plateau	443	49	29	95	401	366	507	277	299	127
14	San Juan	Hatch Point	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	58	28	31	24	30	32	38	120	136	259
9	South Slope	Bonanza/Diamond Mtn	0	0	0	0	0	0	0	0	5	3
9	South Slope	Vernal	14	22	31	42	48	55	68	87	98	150
20	Southwest Desert	Southwest Desert	76	72	50	30	47	46	50	95	95	116
19	West Desert	Riverbed	0	8	6	2	0	0	4	12	0	3
19	West Desert	Rush Valley	27	35	9	2	12	5	19	27	19	20
19	West Desert	Snake Valley	11	9	9	14	15	12	11	27	40	34

\*Data includes mitigation hunters.

Limited-entry archery buck pronghorn harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	PB5000	Beaver	2	4	4	7.8	50.0
10	PB5001	Book Cliffs, Bitter Creek	3	3	3	1.0	100.0
10	PB5002	Book Cliffs, South	6	9	9	2.9	62.5
1	PB5003	Box Elder, Promontory	—	2	0	—	—
1	PB5004	Box Elder, Puddle Valley	4	4	4	2.8	100.0
1	PB5005	Box Elder, Snowville	3	4	4	2.5	75.0
1	PB5006	Box Elder, West	3	3	3	3.0	100.0
2/3/4	PB5007	Cache/Morgan-South Rich/Ogden	3	9	9	7.1	37.5
21	PB5008	Fillmore, Oak Creek	5	5	5	3.6	100.0
13	PB5009	La Sal, Potash/South Cisco	5	5	5	1.0	100.0
24	PB5010	Mt Dutton/Paunsaugunt	—	0	—	—	—
24	PB5332	Mt Dutton/Paunsaugunt	7	7	7	2.9	100.0
11	PB5011	Nine Mile, Anthro-Myton Bench	9	9	9	1.8	100.0
11	PB5053	Nine Mile, Range Creek	1	2	2	20.0	50.0
8	PB5012	North Slope, Three Corners/West Daggett	3	5	4	3.3	75.0
28/29	PB5054	Panguitch Lake/Zion, North	4	4	4	4.5	100.0
30	PB5013	Pine Valley	4	7	6	3.8	60.0
25	PB5014	Plateau, Parker Mtn	1	2	2	6.0	50.0
25	PB5333	Plateau, Parker Mtn	2	19	18	5.5	11.1
12	PB5055	San Rafael, Desert	2	4	4	7.3	50.0
12	PB5015	San Rafael, North	14	16	16	5.9	87.5
9	PB5016	South Slope, Bonanza/Diamond Mtn	8	8	8	1.1	100.0
9	PB5017	South Slope, Vernal	5	5	5	5.4	100.0
20	PB5018	Southwest Desert	15	23	21	3.0	70.0
19	PB5019	West Desert, Riverbed	5	6	6	3.5	83.3
19	PB5020	West Desert, Rush Valley	1	4	2	4.0	50.0
19	PB5021	West Desert, Snake Valley	4	5	5	2.8	80.0

Limited-entry muzzleloader buck pronghorn harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2/3/4	PB5022	Cache/Morgan-South Rich/Ogden	5	9	9	3.4	55.6
25	PB5023	Plateau, Parker Mtn	0	2	1	3.0	0.0
25	PB5335	Plateau, Parker Mtn	11	20	19	2.9	55.6
12	PB5056	San Rafael, North	16	16	16	1.7	100.0
20	PB5024	Southwest Desert	23	25	25	2.7	91.7

Limited-entry any weapon buck pronghorn harvest, Utah 2018.

Unit	Hunt number	Hunt name	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	PB5025	Beaver	14	15	14	1.7	100.0
10	PB5026	Book Cliffs, Bitter Creek	12	14	13	1.8	92.3
10	PB5027	Book Cliffs, South	32	36	34	2.0	93.5
1	PB5028	Box Elder, Promontory	8	8	8	1.9	100.0
1	PB5029	Box Elder, Puddle Valley	18	18	18	1.3	100.0
1	PB5030	Box Elder, Snowville	13	14	13	2.0	100.0
1	PB5031	Box Elder, West	9	9	9	1.7	100.0
2/3/4	PB5032	Cache/Morgan-South Rich/Ogden	23	31	30	2.1	75.9
21	PB5033	Fillmore, Oak Creek	17	19	17	1.7	100.0
26	PB5034	Kaiparowits	2	2	2	1.5	100.0
13	PB5035	La Sal, Potash/South Cisco	19	20	20	1.4	95.0
24	PB5036	Mt Dutton/Paunsaugunt	3	3	3	3.3	100.0
24	PB5331	Mt Dutton/Paunsaugunt	26	29	27	1.6	96.3
11	PB5037	Nine Mile, Anthro-Myton Bench	35	38	37	1.8	94.1
11	PB5038	Nine Mile, Range Creek	6	7	6	1.8	100.0
8	PB5039	North Slope, Summit	4	4	4	1.3	100.0
8	PB5040	North Slope, Three Corners/West Daggett	19	20	19	1.4	100.0
28	PB5041	Panguitch Lake/Zion, North	15	17	16	1.5	92.9
30	PB5042	Pine Valley	26	31	28	1.7	92.6
25	PB5043	Plateau, Parker Mtn	10	13	13	2.3	80.0
25	PB5334	Plateau, Parker Mtn	30	39	38	2.2	78.8
14	PB5044	San Juan, Hatch Point	7	7	7	1.4	100.0
12	PB5045	San Rafael, Desert	11	14	13	1.6	84.6
12	PB5046	San Rafael, North	45	50	46	1.8	97.8
9	PB5047	South Slope, Bonanza/Diamond Mtn	32	33	33	1.7	96.9
9	PB5048	South Slope, Vernal	20	21	20	1.6	100.0
20	PB5049	Southwest Desert	69	78	77	2.0	90.1
19	PB5050	West Desert, Riverbed	21	24	22	1.6	95.5
19	PB5051	West Desert, Rush Valley	14	15	15	2.4	92.9
19	PB5052	West Desert, Snake Valley	25	26	26	2.0	96.0
		Statewide Sportsman/Conservation	1	2	2	3.0	50.0

CWMU buck pronghorn, Utah 2018.

Unit	Hunt number	CWMU	Buck harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
19	PB5325	Allen Ranch	3	3	3	1.5	100.0
11	PB5300	Antelope Creek	8	8	8	3.0	100.0
1	PB5326	Cedar Springs	2	2	2	2.5	100.0
11	PB5327	Cottonwood Ridge	6	6	6	1.8	100.0
4	PB5302	Deseret	61	65	64	1.6	94.7
4	PB5303	Ensign Ranches	4	5	4	2.3	100.0
1	PB5330	George Creek	1	1	1	1.0	100.0
4	PB5304	Middle Ridge	2	3	3	6.0	66.7
21	PB5328	Pahvant Ensign	5	6	5	2.0	100.0
1	PB5305	Park Valley	0	2	2	1.0	0.0
2	PB5306	Rabbit Creek	2	3	3	2.7	66.7
1	PB5307	RLF Deep Creek	5	5	5	1.8	100.0
2	PB5308	SJ Ranch	0	2	2	8.0	0.0
19	PB5309	Skull Valley South	2	3	3	2.0	50.0
1	PB5329	Snowville Flat	5	5	5	1.0	100.0
2	PB5310	Strawberry Ridge	5	5	5	1.6	100.0
1	PB5311	The Rose of Snowville	5	5	5	1.4	100.0
1	PB5312	TL Bar Ranch	1	2	2	1.5	50.0
10	PB5313	West Willow Creek Ranch	2	2	2	2.0	100.0
19	PB5314	Westlake	3	3	3	1.0	100.0
20	PB5315	Zane	5	5	5	1.8	100.0

Limited-entry doe/fawn pronghorn harvest, Utah 2018.

Unit	Hunt number	Hunt name	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
1	PD1012	Box Elder, Promontory	—	—	—	4	0	—	—
1	PD1000	Box Elder, Snowville	33	0	33	39	37	3.1	60.0
1	PD1017	Box Elder, West	10	3	13	49	43	2.8	30.3
2/3/4	PD1001	Cache/Morgan-South Rich/Ogden	16	0	16	32	30	1.9	53.6
2/3/4	PD1002	Cache/Morgan-South Rich/Ogden	15	4	19	34	32	2.6	60.0
2/3/4	PD1003	Cache/Morgan-South Rich/Ogden	10	2	12	24	20	1.6	58.8
21	PD1027	Fillmore, Oak Creek South	18	2	20	30	23	1.7	88.9
24/27	PD1018	Mt Dutton/Paunsaugunt	84	6	90	98	94	1.5	95.8
8	PD1005	North Slope, Summit	3	0	3	5	5	2.0	60.0
25	PD1006	Plateau, Parker Mtn	17	0	17	40	36	2.1	46.9
25	PD1019	Plateau, Parker Mtn	14	0	14	18	18	1.9	78.6
25	PD1020	Plateau, Parker Mtn	18	1	19	39	34	3.1	55.6
12	PD1007	San Rafael North, Cleveland	19	2	21	25	24	1.9	89.5
12	PD1028	San Rafael North, Mounds Reef	76	2	78	47	45	1.6	95.2
12	PD1029	San Rafael North, Mounds Reef	84	4	88	48	48	1.5	100.0
12	PD1030	San Rafael, North-Cleveland	20	0	20	25	23	1.9	88.9
20	PD1008	Southwest Desert, Milford Flat	13	0	13	24	23	2.3	57.9
20	PD1009	Southwest Desert, Milford Flat	9	0	9	36	30	3.9	31.6



CWMU doe/fawn pronghorn harvest, Utah 2018.

Unit	Hunt number	CWMU	Harvest			Permits	Hunters afield	Mean days hunted	Success rate (%)
			Doe	Fawn	Total				
11	PD1032	Antelope Creek	9	1	10	10	10	1.0	100.0
11	PD1025	Cottonwood Ridge	10	0	10	10	10	1.0	100.0
4	PD1011	Deseret	58	7	65	70	67	1.2	95.9
1	PD1023	George Creek	2	0	2	3	3	1.0	50.0
21	PD1026	Pahvant Ensign	4	0	4	4	4	1.0	100.0
1	PD1014	RLF Deep Creek	3	0	3	3	3	1.0	100.0
2	PD1015	SJ Ranch	0	0	0	4	3	2.0	0.0
1	PD1024	Snowville Flat	3	0	3	4	3	1.0	100.0
1	PD1022	TL Bar Ranch	0	0	0	2	2	1.0	0.0
19	PD1031	Westlake	7	3	10	5	5	1.0	100.0
20	PD1016	Zane	0	1	1	9	8	3.3	12.5

Free mitigation pronghorn harvest by management unit / subunit, Utah 2018.

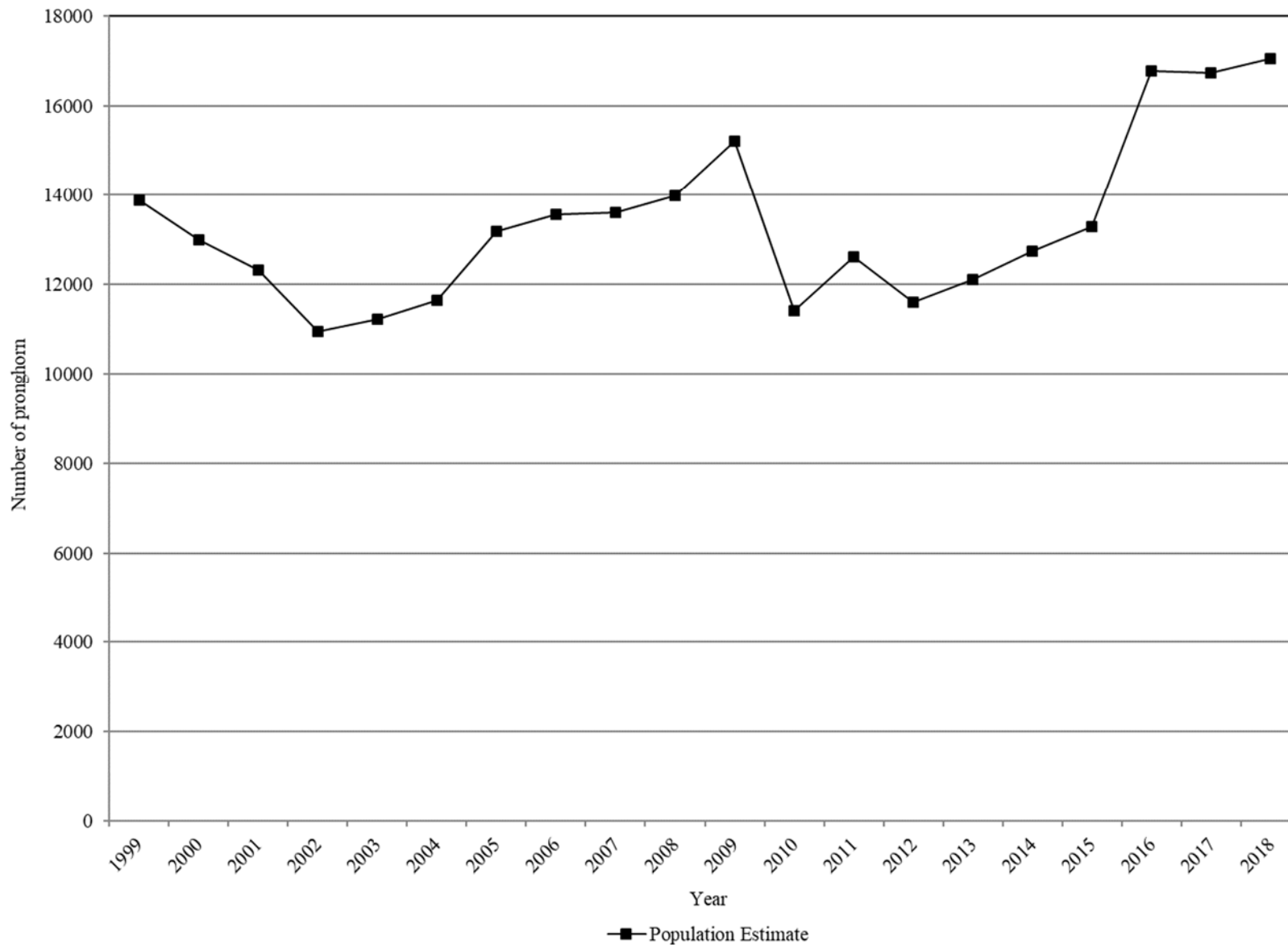
Unit	Subunit	Harvest			Permits	Hunters afield	Success rate (%)	
		Doe	Fawn	Total				
22	Beaver	Beaver	10	0	10	34	21	27.3
10	Book Cliffs	Bitter Creek	—	—	—	0	—	—
10	Book Cliffs	South	4	0	4	4	4	100.0
1	Box Elder	Promontory	11	3	14	24	17	60.0
1	Box Elder	Puddle Valley	—	—	—	0	—	—
1	Box Elder	Snowville	0	0	0	12	10	0.0
1	Box Elder	West	10	0	10	25	10	66.7
2	Cache	North Rich	14	7	21	42	18	50.0
21	Fillmore	Black Rock Desert	31	0	31	72	42	43.8
26	Kaiparowits	Kaiparowits	—	—	—	0	—	—
13	La Sal	South Cisco	0	0	0	6	2	0.0
4	Morgan-South Rich	Morgan-South Rich	0	5	5	5	5	100.0
24/27	Mt Dutton/Paunsaugunt	Mt Dutton/Paunsaugunt	4	2	6	50	20	11.1
11	Nine Mile	Anthro	30	0	30	59	21	100.0
11	Nine Mile	Range Creek	2	0	2	11	7	25.0
8	North Slope	Summit	0	0	0	4	4	0.0
8	North Slope	Three Corners/West Daggett	5	0	5	10	5	50.0
28	Panguitch Lake	Panguitch Lake	3	0	3	5	5	66.7
30	Pine Valley	Pine Valley	0	0	0	20	12	0.0
25	Plateau	Plateau	17	0	17	49	24	30.8
14	San Juan	Hatch Point	—	—	—	0	—	—
12	San Rafael	Desert	—	—	—	0	—	—
12	San Rafael	North	21	0	21	90	61	29.6
9	South Slope	Bonanza/Diamond Mtn	4	0	4	10	3	50.0
9	South Slope	Vernal	18	2	20	81	45	14.8
20	Southwest Desert	Southwest Desert	23	0	23	69	31	42.9
19	West Desert	Riverbed	4	0	4	12	3	50.0
19	West Desert	Rush Valley	0	0	0	16	9	0.0
19	West Desert	Snake Valley	19	0	19	21	11	83.3
Statewide totals			230	19	249	731	390	35.0

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

Fee mitigation pronghorn harvest by management unit / subunit, Utah 2018.

	Unit	Subunit	Harvest			Permits	Hunters afield	Success rate (%)
			Doe	Fawn	Total			
22	Beaver	Beaver	14	0	14	17	13	87.5
10	Book Cliffs	Bitter Creek	—	—	—	0	—	—
10	Book Cliffs	South	—	—	—	6	—	—
1	Box Elder	Promontory	5	0	5	11	9	50.0
1	Box Elder	Puddle Valley	—	—	—	0	—	—
1	Box Elder	Snowville	0	0	0	5	3	0.0
1	Box Elder	West	25	0	25	44	42	59.3
2	Cache	North Rich	8	2	10	32	24	41.7
21	Fillmore	Black Rock Desert	6	0	6	9	6	100.0
26	Kaiparowits	Kaiparowits	—	—	—	0	—	—
13	La Sal	South Cisco	—	—	—	0	—	—
4	Morgan-South Rich	Morgan-South Rich	—	—	—	0	—	—
24/27	Mt Dutton/Paunsaugunt	Mt Dutton/Paunsaugunt	9	0	9	9	9	100.0
11	Nine Mile	Anthro	19	4	23	39	23	100.0
11	Nine Mile	Range Creek	5	1	6	15	14	44.4
8	North Slope	Summit	—	—	—	3	—	—
8	North Slope	Three Corners/West Daggett	18	0	18	25	22	84.6
28	Panguitch Lake	Panguitch Lake	5	0	5	5	5	100.0
30	Pine Valley	Pine Valley	9	2	11	19	17	66.7
25	Plateau	Plateau	12	1	13	16	15	90.0
14	San Juan	Hatch Point	—	—	—	0	—	—
12	San Rafael	Desert	—	—	—	0	—	—
12	San Rafael	North	42	4	46	62	58	78.1
9	South Slope	Bonanza/Diamond Mtn	—	—	—	0	—	—
9	South Slope	Vernal	88	2	90	109	105	85.7
20	Southwest Desert	Southwest Desert	15	0	15	29	24	61.5
19	West Desert	Riverbed	—	—	—	0	—	—
19	West Desert	Rush Valley	0	0	0	6	6	0.0
19	West Desert	Snake Valley	21	0	21	23	23	90.0
Statewide totals			301	16	317	484	418	74.1

Historical statewide pronghorn population trends, Utah 1999–2018.



Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018.

Beaver

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	163	28	135	0	64	37	63
2010	80	18	62	0	71	23	59
2011	168	22	146	0	78	36	38
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

Book Cliffs, Bitter Creek

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	57	15	53
2010	—	—	—	—	45	23	50
2011	—	—	—	—	50	19	42
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

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Book Cliffs, South

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	173	58	36
2010	321	56	265	0	199	44	24
2011	305	62	243	0	153	73	46
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

Box Elder, Promontory

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	—	—	—
2010	46	7	39	0	44	35	17
2011	46	4	42	0	—	—	—
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	—	—

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Box Elder, Puddle Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	74	17	57	0	—	—	—
2010	93	18	75	0	—	—	—
2011	118	31	87	0	52	39	87
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

Box Elder, Snowville

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	—	—	—
2010	96	30	66	0	127	39	32
2011	187	53	134	0	255	33	34
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

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Box Elder, West\*

Year	Spring trend**				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	172	56	33
2010	17	5	12	0	55	47	37
2011	—	—	—	—	—	—	—
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

\*Formerly named Box Elder, Pilot Mtn

\*\*Beginning in 2010, trend flights were standardized across the state to be conducted in the spring. Prior to this time, trend flights and preseason classification on this unit were typically conducted together in August/September.

Cache, North Rich

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	785	—	—	785	213	81	34
2010	715	145	570	0	653	181	24
2011	1288	—	—	1288	330	44	88
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

\*Includes Morgan-South Rich.



Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Fillmore, Black Rock Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	118	45	73	0	—	—	—
2010	200	47	153	0	133	29	48
2011	186	60	126	0	102	51	57
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

Kaiparowits

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	48	15	33	0	—	—	—
2010	50	10	40	0	—	—	—
2011	22	3	19	22	20	10	10
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	—	—	—

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

La Sal, South Cisco

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	—	—	—
2010	26	6	20	0	—	—	—
2011	87	19	68	0	54	63	63
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

Morgan-South Rich

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	391	—	—	391	514	105	92
2010	—	—	—	—	631	101	144
2011	813	—	—	813	342	86	99
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

\*Includes Cache, North Rich.

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Mt Dutton/Paunsaugunt

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	809	128	474	207	256	31	36
2010	719	29	105	585	244	26	32
2011	640	15	150	475	248	49	18
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

Nine Mile, Anthro

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	177	35	53
2010	159*	24	135	0	—	—	—
2011	—	—	—	—	190	51	41
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

\*Incomplete count.

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Nine Mile, Range Creek

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	112	9	103	0	102	31	26
2010	105	23	82	0	45	50	75
2011	84	17	67	0	52	32	21
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

North Slope, Three Corners/West Daggett

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	323	41	51
2010	524	100	424	0	309	45	38
2011	—	—	—	—	373	41	30
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

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018  
(continued).

Panguitch Lake

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	129	14	115	0	96	41	37
2010	98	14	84	0	98	51	25
2011	116	12	104	0	100	58	35
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

Pine Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	306	75	231	0	128	45	52
2010	192	48	144	0	97	49	27
2011	177	47	130	0	144	68	54
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

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Plateau

Year	Spring trend*				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	2062	—	—	2062	308	58	51
2010	798	—	—	798	185	21	16
2011	899	—	—	899	141	48	44
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

\*Beginning in 2010, trend flights were standardized across the state to be conducted in the spring. Prior to this time, trend flights on this unit were typically conducted in December.

San Juan, Hatch Point

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	166	36	130	0	—	—	—
2010	123	22	101	0	68	13	22
2011	53	13	40	0	38	4	42
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

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

San Rafael, Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	—	—	—
2010	—	—	—	—	—	—	—
2011	234	56	178	0	81	15	35
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

San Rafael, North

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	227	20	31
2010	246*	73	173	0	162	42	40
2011	537	171	366	0	214	34	24
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

\*Incomplete count.

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

South Slope, Bonanza/Diamond Mtn

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	475	78	321	76	146	27	49
2010	—	—	—	—	223	35	30
2011	—	—	—	—	298	49	64
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

South Slope, Vernal

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	177	37	140	0	144	36	19
2010	—	—	—	—	128	47	36
2011	—	—	—	—	126	51	43
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



Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

Southwest Desert

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	1565	428	1137	0	278	47	70
2010	1046	297	749	0	411	38	61
2011	1227	361	866	0	424	43	52
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

West Desert, Riverbed

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	285	9	28
2010	—	—	—	—	187	13	24
2011	—	—	—	—	70	9	97
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

Pronghorn classification and trend count data by management unit / subunit, Utah 2009–2018 (continued).

West Desert, Rush Valley

Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	360	65	295	0	84	38	13
2010	217	30	187	0	171	40	20
2011	263	92	171	0	109	31	39
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

West Desert, Snake Valley

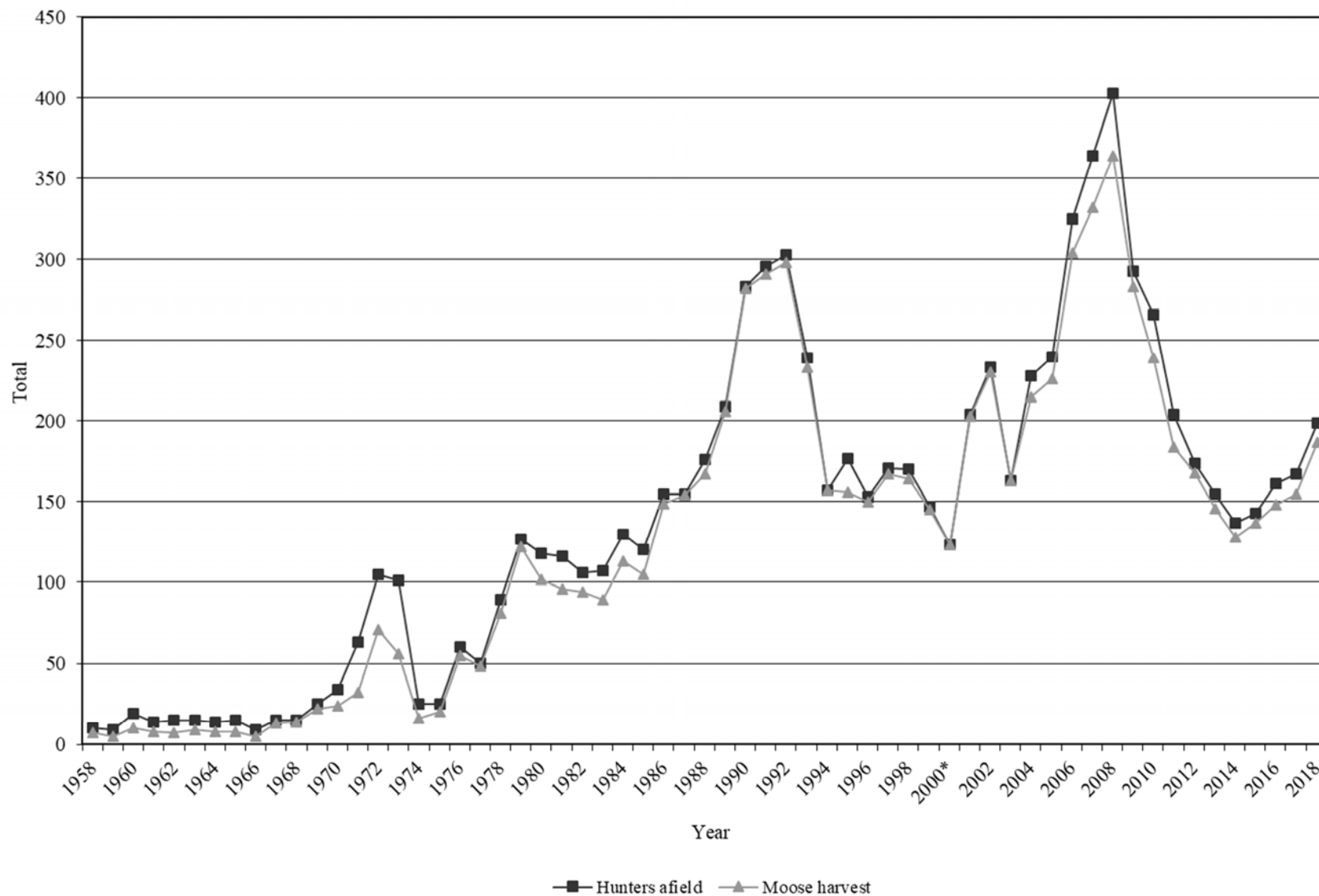
Year	Spring trend				Preseason classification		
	n	Bucks	Does and fawns	Unclassified	n	Fawns / 100 does	Bucks / 100 does
2009	—	—	—	—	72	0	71
2010	303	77	226	0	78	35	24
2011	—	—	—	—	40	28	32
2012	207	45	162	0	112	15	22
2013	452	72	262	118	62	48	66
2014	213	78	135	0	226	48	37
2015	—	—	—	—	231	32	36
2016	—	—	—	—	174	60	49
2017	288	93	195	—	166	37	61
2018	—	—	—	—	75	21	50

\*Includes Riverbed and Snake Valley.

# MOOSE



Statewide trends of moose harvest statistics, Utah 1958–2018.



Statewide moose harvest statistics, Utah 1958–2018.

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	299	—	77.9
1994	110	47	157	164	157	—	100.0
1995	140	16	156	196	177	5.7	88.1

Statewide moose harvest statistics, Utah 1958–2018 (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

\*No hunter or harvest data available for CWMU permits.

Total moose harvest by management unit / subunit, Utah 2018.

Unit	Subunit	Bull harvest	Antlerless harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
1	Box Elder — Box Elder	1	0	1	1	1	1.0	100.0
2	Cache — Cache	13	0	13	13	13	9.1	100.0
6	Chalk Creek — Chalk Creek	28	0	28	31	31	3.7	90.3
5	East Canyon — East Canyon	11	7	18	23	23	6.0	78.3
7	Kamas — Kamas	2	0	2	2	2	16.5	100.0
4	Morgan-South Rich — Morgan-South Rich	29	0	29	29	29	4.0	100.0
8	North Slope A Summit	15	5	20	21	21	2.4	95.2
8	North Slope BC Three Corners/West Daggett	4	0	4	4	4	5.3	100.0
3	Ogden — Ogden	13	12	25	27	27	3.8	92.6
9	South Slope BC Diamond Mtn/Vernal	1	0	1	2	2	20.0	50.0
9	South Slope A Yellowstone	3	0	3	3	3	10.3	100.0
17	Wasatch Mtns BC Avintaquin/Currant Creek	14	0	14	14	14	5.6	100.0
17	Wasatch Mtns A West	26	0	26	26	26	5.4	100.0
	Statewide Sportsman/Conservation	3	0	3	3	3	2.3	100.0

Total bull moose harvest by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
1	Box Elder	—	—	—	—	—	—	—	—	1	1		
2	Cache	31	27	13	10	7	5	8	10	10	13		
6	Chalk Creek	34	26	32	31	29	24	29	23	26	28		
5	East Canyon	18	16	18	17	14	14	11	9	10	11		
7	Kamas	4	4	4	2	2	2	0	1	1	2		
4	Morgan-South Rich	36	32	25	28	27	27	29	28	29	29		
8	North Slope	A	Summit	28	21	11	9	9	7	8	8	11	15
8	North Slope	BC	Three Corners/West Daggett	8	6	5	6	6	5	4	4	4	4
3	Ogden	—	Ogden	38	33	19	20	10	7	10	11	8	13
9	South Slope	BC	Diamond Mtn/Vernal	3	3	3	2	0	1	0	1	1	1
9	South Slope	A	Yellowstone	9	6	6	3	4	3	4	3	3	3
17	Wasatch Mtns	BC	Avintaquin/Currant Creek	8	8	13	9	9	11	12	13	12	14
17	Wasatch Mtns	A	West	25	29	24	29	28	22	20	21	20	26



Total antlerless moose harvest by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1	Box Elder — Box Elder	—	—	—	—	—	—	—	—	0	0
2	Cache — Cache	5	0	0	0	0	0	0	0	0	0
6	Chalk Creek — Chalk Creek	14	10	8	0	0	0	0	0	0	0
5	East Canyon — East Canyon	0	0	0	0	0	0	0	7	6	7
7	Kamas — Kamas	1	0	0	0	0	0	0	0	0	0
4	Morgan-South Rich — Morgan-South Rich	0	0	0	0	0	0	0	0	0	0
8	North Slope A Summit	20	15	0	0	0	0	0	0	0	5
8	North Slope BC Three Corners/West Daggett	0	0	0	0	0	0	0	0	0	0
3	Ogden — Ogden	0	0	0	0	0	0	0	8	12	12
9	South Slope BC Diamond Mtn/Vernal	0	0	0	0	0	0	0	0	0	0
9	South Slope A Yellowstone	0	0	0	0	0	0	0	0	0	0
17	Wasatch Mtns BC Avintaquin/Currant Creek	0	0	0	0	0	0	0	0	0	0
17	Wasatch Mtns A West	0	0	0	0	0	0	0	0	0	0

Total bull moose hunters afield by management unit / subunit, Utah 2009–2018.

Unit	Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1	Box Elder — Box Elder	—	—	—	—	—	—	—	—	1	1
2	Cache — Cache	33	29	16	11	7	6	8	10	11	13
6	Chalk Creek — Chalk Creek	36	31	35	34	30	27	30	29	29	31
5	East Canyon — East Canyon	18	18	19	18	15	16	11	10	12	13
7	Kamas — Kamas	4	4	4	2	2	2	1	1	1	2
4	Morgan-South Rich — Morgan-South Rich	36	33	30	29	29	28	29	29	31	29
8	North Slope A Summit	29	29	11	9	9	7	8	8	11	15
8	North Slope BC Three Corners/West Daggett	8	7	5	6	6	5	4	4	4	4
3	Ogden — Ogden	40	34	21	20	12	7	10	11	8	13
9	South Slope BC Diamond Mtn/Vernal	3	3	3	2	2	1	1	1	1	2
9	South Slope A Yellowstone	10	9	7	3	4	3	4	5	3	3
17	Wasatch Mtns BC Avintaquin/Currant Creek	8	8	13	9	9	11	13	13	13	14
17	Wasatch Mtns A West	25	30	25	29	29	24	22	22	22	26

Total antlerless moose hunters afield by management unit / subunit, Utah 2009–2018.

Unit		Subunit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1	Box Elder	—	Box Elder	—	—	—	—	—	—	—	0	0
2	Cache	—	Cache	6	0	0	0	0	0	0	0	0
6	Chalk Creek	—	Chalk Creek	14	11	12	0	0	0	0	0	0
5	East Canyon	—	East Canyon	0	0	0	0	0	0	7	7	10
7	Kamas	—	Kamas	2	2	0	0	0	0	0	0	0
4	Morgan-South Rich	—	Morgan-South Rich	0	0	0	0	0	0	0	0	0
8	North Slope	A	Summit	20	15	0	0	0	0	0	0	6
8	North Slope	BC	Three Corners/West Daggett	0	0	0	0	0	0	0	0	0
3	Ogden	—	Ogden	0	0	0	0	0	0	10	12	14
9	South Slope	BC	Diamond Mtn/Vernal	0	0	0	0	0	0	0	0	0
9	South Slope	A	Yellowstone	0	0	0	0	0	0	0	0	0
17	Wasatch Mtns	BC	Avintaquin/Currant Creek	0	0	0	0	0	0	0	0	0
17	Wasatch Mtns	A	West	0	0	0	0	0	0	0	0	0

Once-in-a-lifetime bull moose harvest, Utah 2018.

Unit	Hunt number	Hunt name	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
2	MB6000	Cache	1	1	1	1.0	100.0
6	MB6001	Chalk Creek	8	8	8	10.4	100.0
5	MB6002	East Canyon	3	3	3	1.7	100.0
5	MB6003	East Canyon, Morgan-Summit	3	3	3	8.5	100.0
7	MB6004	Kamas	3	3	3	6.3	100.0
4	MB6005	Morgan-South Rich	2	2	2	16.5	100.0
8	MB6006	North Slope, Summit	3	3	3	8.0	100.0
8	MB6007	North Slope, Three Corners/West Daggett	12	12	12	3.1	100.0
3	MB6008	Ogden	4	4	4	5.3	100.0
9	MB6009	South Slope, Diamond Mtn/Vernal	5	5	5	3.8	100.0
9	MB6010	South Slope, Yellowstone	1	2	2	20.0	50.0
17	MB6011	Wasatch Mtns/Central Mtns	3	3	3	10.3	100.0
		Statewide Sportsman/Conservation	3	3	3	2.3	100.0

Antlerless moose harvest, Utah 2018.

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	4	0	4	5	5	5.0	75.0
5	MA1001	East Canyon, Morgan-Summit	3	0	3	5	5	5.5	50.0
3	MA1002	Ogden	5	0	5	6	6	1.3	75.0
3	MA1003	Ogden, West	6	0	6	7	7	3.8	83.3

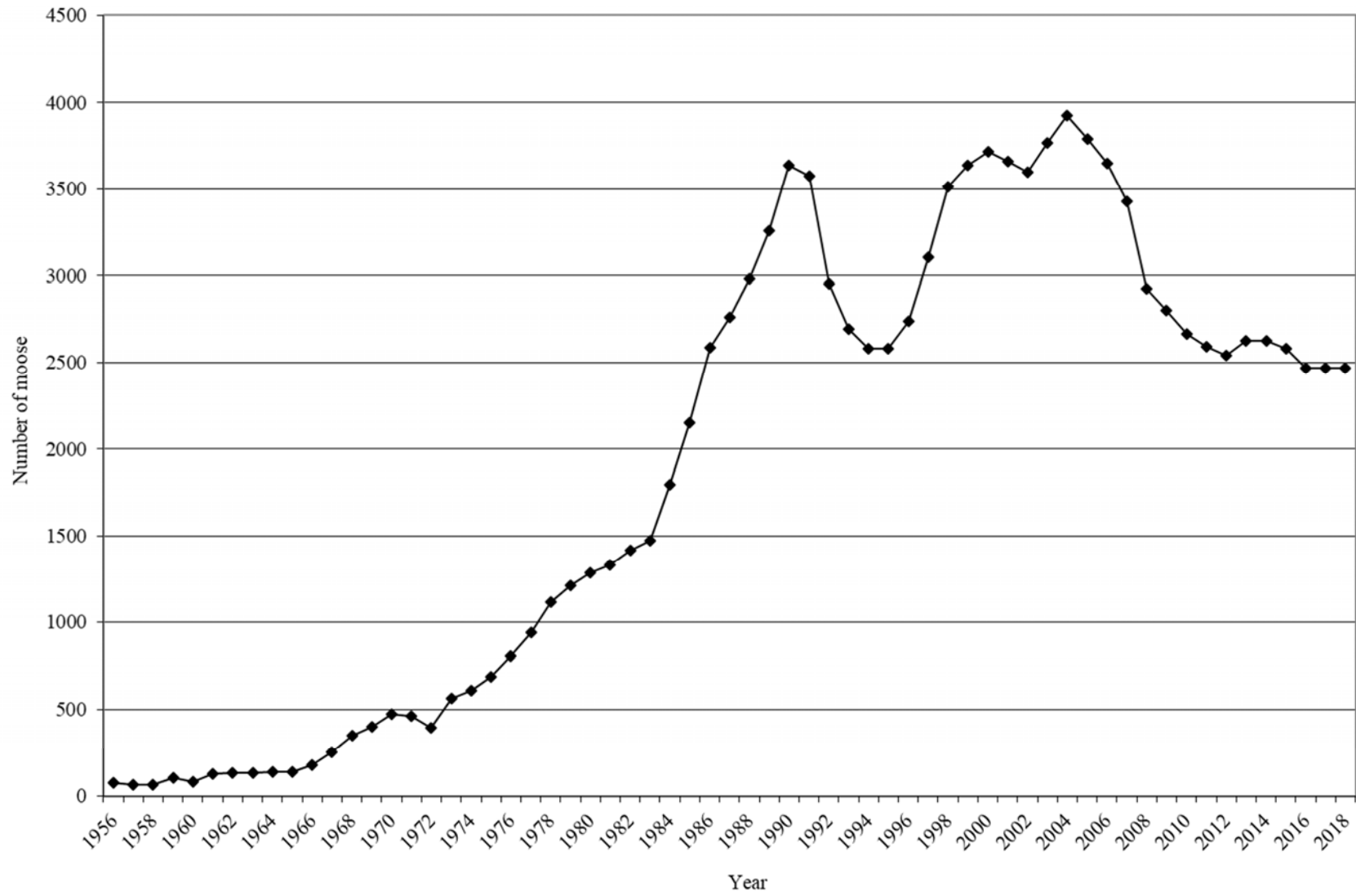
CWMU bull moose harvest, Utah 2018.

Unit	Hunt number	CWMU	Bull harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
4	MB6261	Bally Watts	2	2	2	2.0	100.0
3	MB6200	Bear Springs	2	2	2	4.0	100.0
4	MB6201	Beaver Hollow	3	3	3	3.0	100.0
4	MB6202	Causey Spring	3	3	3	4.0	100.0
4	MB6204	Chimney Rock	2	2	2	1.0	100.0
17	MB6205	Coyote Little Pole	2	2	2	3.5	100.0
4	MB6206	Deseret	4	4	4	4.8	100.0
4	MB6207	Durst Mountain	2	2	2	1.0	100.0
6	MB6208	East Fork Chalk Creek	5	5	5	3.8	100.0
6	MB6209	Ensign Ranches	4	4	4	3.8	100.0
4	MB6210	Folley Ridge	2	2	2	5.0	100.0
6	MB6211	Grass Valley/Clark Canyon	7	8	8	2.8	87.5
5	MB6251	Hardscrabble	1	1	1	6.0	100.0
1	MB6257	Ingham Peak	1	1	1	1.0	100.0
5	MB6258	Jacob's Creek	4	4	4	4.0	100.0
5	MB6215	Lone Tree Taylor Hollow	0	2	2	9.0	0.0
3	MB6216	Powder Mountain	2	2	2	6.0	100.0
8	MB6259	Royal Ivory Outfitters	3	3	3	1.7	100.0
3	MB6217	Sharp Mountain	2	2	2	2.5	100.0
2	MB6254	SJ Ranch	2	2	2	14.0	100.0
4	MB6219	Skull Crack	5	5	5	3.8	100.0
3	MB6220	South Canyon	2	2	2	2.5	100.0
2	MB6222	Strawberry Ridge	3	3	3	2.3	100.0
17	MB6223	Three C	2	2	2	1.5	100.0
6	MB6224	Two Bear	2	4	4	6.0	50.0
17	MB6255	Wallsburg	1	1	1	14.0	100.0
6	MB6226	Weber Florence Creek	7	7	7	4.3	100.0
4	MB6256	Woodruff Creek South	3	3	3	5.0	100.0

Average age of harvested bull moose, by management unit / subunit, 2009–2018.

Unit	Subunit	Current objective	Average age											3-year average
			2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
2	Cache	— Cache	3.75–4.25	4.1	4.9	3.7	3.8	3.8	3.4	4.6	5.1	4.4	4.7	4.7
6	Chalk Creek	— Chalk Creek	3.75–4.25	4.8	3.6	4.0	4.1	4.2	4.0	4.9	3.7	3.9	3.7	3.8
5	East Canyon	— East Canyon	3.75–4.25	3.0	4.7	3.2	4.2	3.0	3.4	4.6	3.8	3.9	3.0	3.5
7	Kamas	— Kamas	3.75–4.25	4.0	5.0	2.7	3.0	9.0	—	—	3.0	5.0	5.5	4.5
4	Morgan-South Rich	— Morgan-South Rich	3.75–4.25	4.9	4.7	4.3	4.3	4.2	4.5	5.1	4.6	4.4	4.7	4.6
8	North Slope	A Summit	3.75–4.25	5.4	5.3	4.2	4.6	5.3	5.0	5.1	5.9	4.7	4.7	5.1
8	North Slope	BC Three Corners/West Daggett	3.75–4.25	5.7	4.2	6.0	3.7	5.0	4.0	5.0	4.5	4.0	6.0	4.8
3	Ogden	— Ogden	3.75–4.25	3.9	4.5	3.8	4.3	3.6	3.0	4.0	6.8	5.5	4.7	5.7
9	South Slope	BC Diamond Mtn/Vernal	3.75–4.25	5.5	4.3	3.0	4.0	—	—	—	3.0	6.0	4.0	4.3
9	South Slope	A Yellowstone	3.75–4.25	6.3	4.3	4.2	4.5	3.5	6.5	4.0	5.7	4.0	3.3	4.3
17	Wasatch Mtns	— Wasatch Mtns	3.75–4.25	3.8	4.1	4.0	4.4	4.6	4.6	4.3	3.7	4.4	4.2	4.1
Statewide average			3.75–4.25	4.4	4.5	3.9	4.3	4.3	4.3	4.7	4.4	4.4	4.3	4.4

Historical statewide moose population trends, Utah 1956–2018.



Moose trend count data by management unit / subunit, Utah 2009–2018.

Cache

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	172	36	18	103
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	203	52	32	64

Chalk Creek

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	256	27	15	73
2011–12	—	—	—	—
2012–13	281	41	22	88
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	264	38	22	75

East Canyon

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	233	53	28	88
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	221	33	22	51
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—



Moose trend count data by management unit / subunit, Utah 2009–2018 (continued).

Kamas

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	54	59	32	86
2011–12	—	—	—	—
2012–13	53	64	36	77
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	62	44	24	85

Morgan-South Rich

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	285	31	18	73
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

North Slope, Summit

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	92	47	35	33
2011–12	—	—	—	—
2012–13	278*	52	38	35
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	110	47	—	92

\*Includes portions of Wyoming.

Moose trend count data by management unit / subunit, Utah 2009–2018 (continued).

North Slope, Three Corners/West Daggett

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	74	41	23	76
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	57	42	16	158

Ogden

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	—	—	—	—
2013–14	430	36	21	71
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	343	33	19	76

South Slope, Diamond Mtn /Vernal

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	41	33	21	62
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	27	22	8	178
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	5	—	—	—

Moose trend count data by management unit / subunit, Utah 2009–2018 (continued).

South Slope, Yellowstone

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	92	26	14	93
2010–11	—	—	—	—
2011–12	—	—	—	—
2012–13	73	44	33	34
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	67	34	—	57

Wasatch Mtns, Avintaquin/Currant Creek

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	49	30	20	52
2011–12	—	—	—	—
2012–13	56	30	19	57
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

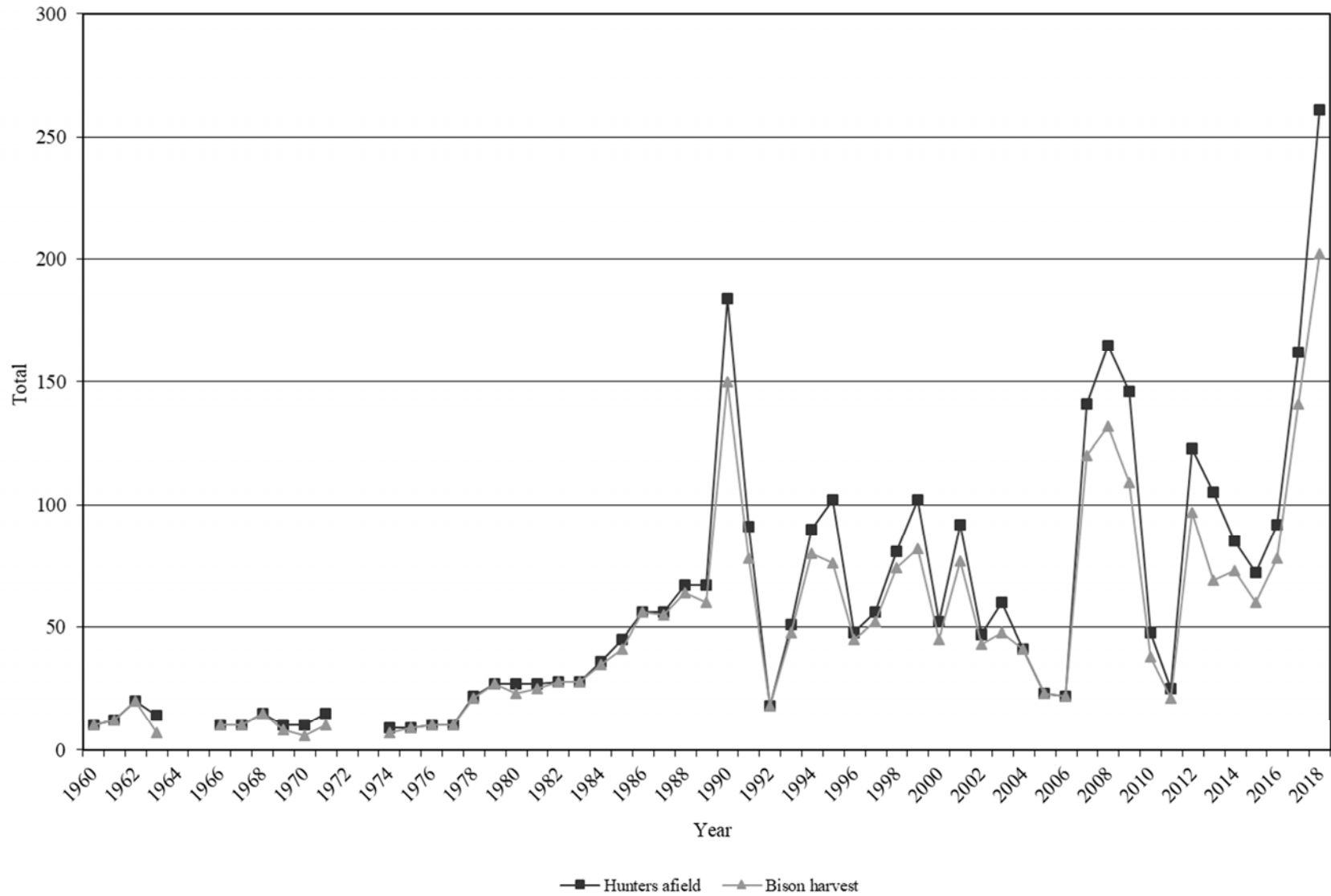
Wasatch Mtns, West

Year	n	Calves / 100 cows	Calves / 100 adults	Bulls / 100 cows
2009–10	—	—	—	—
2010–11	282	55	32	74
2011–12	—	—	—	—
2012–13	180	30	17	77
2013–14	—	—	—	—
2014–15	—	—	—	—
2015–16	—	—	—	—
2016–17	—	—	—	—
2017–18	—	—	—	—
2018–19	—	—	—	—

# BISON



Statewide trends of bison harvest statistics, Utah 1960–2018.



\*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 and Book Cliffs, Utah 1950–2018.

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. Book Cliffs harvest included beginning in 2012.

Statewide bison harvest statistics\*, Henry Mtns and Book Cliffs, Utah 1950–2018 (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	96	45	0	141	104	53	157	162	87.0
2018	96	106	0	202	143	123	266	261	77.4

\*Does not include harvest or hunt statistics from Antelope Island hunts. Book Cliffs harvest included beginning in 2012.

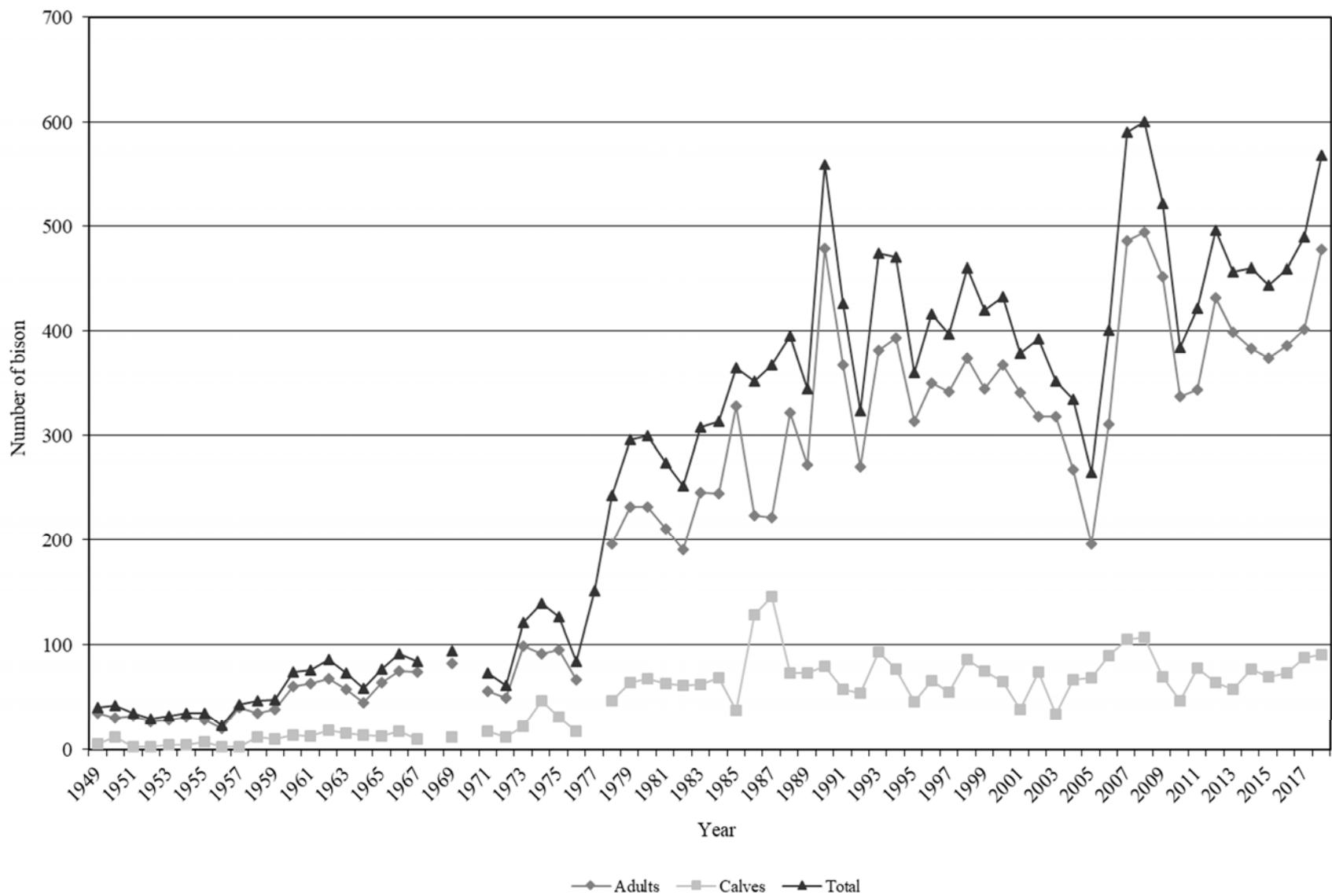
\*\*Includes one harvest of unknown sex.

Once-in-a-lifetime bison harvest, Utah 2018.

Hunt number	Hunt name	Bull harvest	Cow harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
BI6501	Book Cliffs (hunter's choice)	24	1	25	25	25	3.0	100.0
BI6507	Book Cliffs, Wild Horse Bench/Nine Mile (hunter's choice)	2	2	4	6	6	13.6	60.0
BI6508	Book Cliffs (cow only)	0	26	26	27	26	2.9	100.0
BI6503	Henry Mtns (hunter's choice)	20	5	25	28	28	3.5	89.3
BI6504	Henry Mtns (hunter's choice)	18	2	20	29	29	5.5	69.2
BI6505	Henry Mtns (cow only)	0	18	18	28	27	6.0	66.7
BI6506	Henry Mtns (cow only)	0	15	15	27	26	5.8	58.3
BI6509	Henry Mtns (archery)	16	2	18	20	20	4.2	90.0
BI6511	Henry Mtns (cow only)	0	10	10	21	20	4.7	50.0
BI6512	Henry Mtns (cow only)	0	14	14	20	19	3.6	73.7
BI6513	Henry Mtns (hunter's choice)	6	5	11	16	16	4.4	66.7
BI6514	Henry Mtns (hunter's choice)	8	6	14	17	17	3.9	80.0
	Statewide Sportsman/Conservation	2	0	2	2	2	1.5	100.0



Historical bison preseason population counts, Henry Mtns, Utah 1949–2018.



Historical bison classification, Henry Mtns, Utah, 1997–2018.

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	—	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

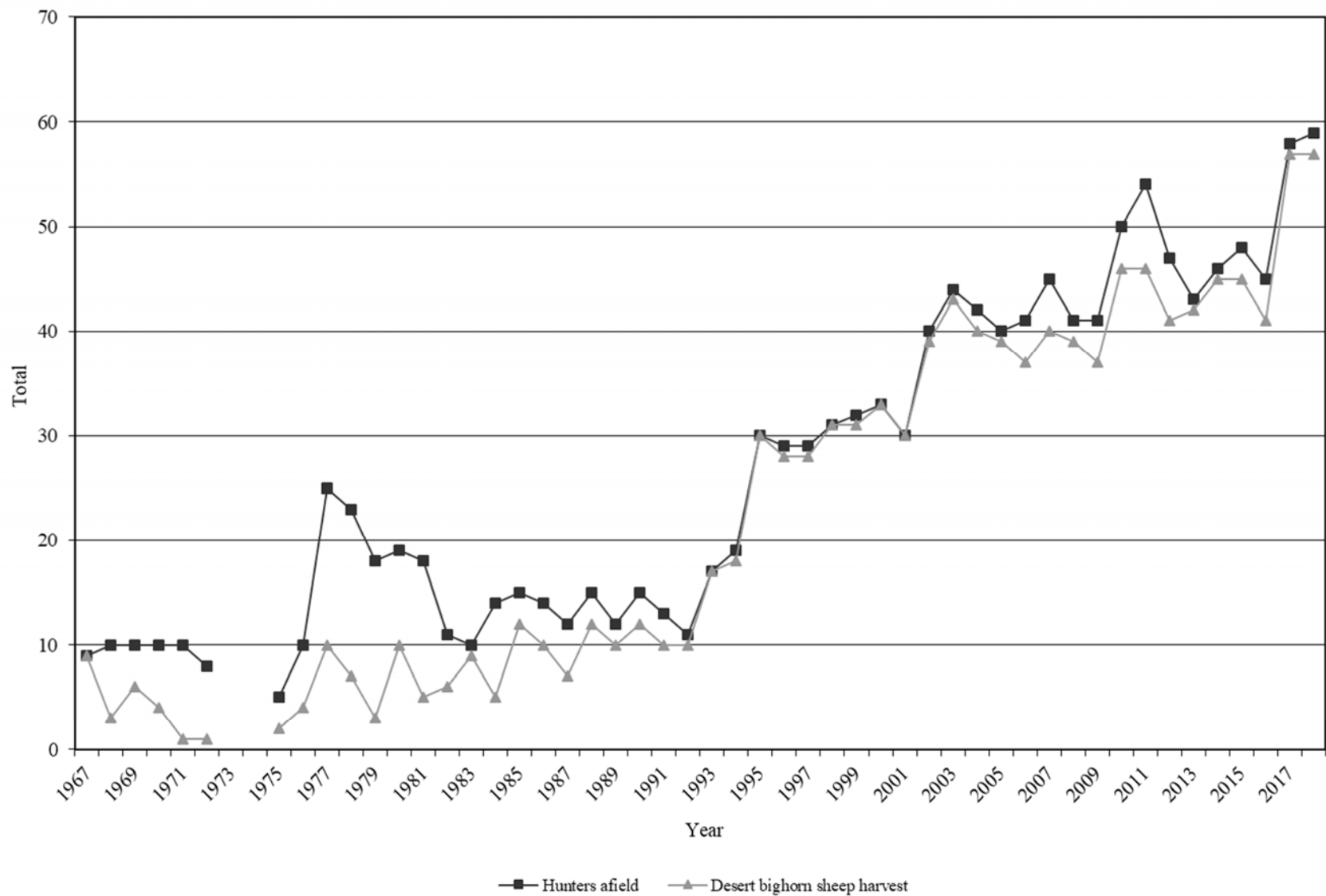
Historical bison trend counts and classification, Book Cliffs, Utah, 2013–2018.

Year	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

## DESERT BIGHORN SHEEP



Statewide trends of desert bighorn sheep harvest statistics, Utah 1967–2018.



\*Data not available in 1973 and 1974.

Statewide desert bighorn sheep harvest statistics, Utah 1967–2018.

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 1967–2018 (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

Total desert bighorn sheep harvest by hunt, Utah 2018.

Unit	Hunt number	Hunt name	Ram Harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
15	DS6600	Henry Mtns	3	4	4	18.8	75.0
26	DS6601	Kaiparowits, East*	8	8	8	4.5	100.0
26	DS6602	Kaiparowits, Escalante	4	5	4	6.0	100.0
26	DS6603	Kaiparowits, West	6	6	6	3.2	100.0
13	DS6604	La Sal, Potash/South Cisco	3	3	3	14.7	100.0
30	DS6605	Pine Valley	3	3	3	5.3	100.0
14	DS6606	San Juan, Lockhart	2	2	2	7.5	100.0
14	DS6607	San Juan, South	1	1	1	4.0	100.0
12	DS6608	San Rafael, Dirty Devil	1	1	1	20.0	100.0
12	DS6609	San Rafael, North	3	3	3	6.0	100.0
12	DS6610	San Rafael, South†	6	7	7	8.3	85.7
29	DS6611	Zion^	5	5	5	3.4	100.0
29	DS6612	Zion	5	5	5	9.8	100.0
12/13/14/15	DS6615	Henry Mtns/La Sal, Potash/South Cisco/San Juan, South & Lockhart/San Rafael, Dirty Devil	1	1	1	1.0	100.0
26	DS6616	Kaiparowits, East/Escalante/West	1	1	1	3.0	100.0
12	DS6617	San Rafael, North/South	1	1	1	2.0	100.0
29	DS6611	Zion	1	1	1	3.0	100.0
29	DS6612	Zion	1	1	1	4.0	100.0
		Statewide Sportsman/Conservation	2	2	2	3.0	100.0

\*Nonresidents could hunt all Kaiparowits subunits.

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

^Nonresidents could hunt both early and late Zion seasons.

Total ram desert bighorn sheep harvest\* by management unit / subunit, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15	Henry Mtns	1	1	2	1	2	2	2	1	4	3
26	Kaiparowits, East	3	4	2	3	3	3	2	4	8	8
26	Kaiparowits, Escalante	5	4	4	3	1	2	1	2	2	4
26	Kaiparowits, West	2	2	4	4	4	5	8	7	8	7
13	La Sal, Potash	3	3	3	3	3	2	3	3	2	4
30	Pine Valley, Virgin River	2	2	3	2	3	2	2	2	4	3
14	San Juan, Lockhart	2	2	1	1	1	1	1	1	2	2
14	San Juan, South	3	3	2	2	2	2	1	1	3	2
12	San Rafael, Dirty Devil	4	5	5	2	2	3	2	1	2	1
12	San Rafael, North	5	5	3	2	1	1	1	1	4	3
12	San Rafael, South	6	9	8	8	9	7	7	7	7	6
29	Zion	—	4	9	10	10	13	15	11	12	14

\*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.



Total ram desert bighorn sheep hunters afield by management unit / subunit, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
15	Henry Mtns	1	2	2	2	2	3	3	3	4	4
26	Kaiparowits, East	3	4	4	4	4	2	3	5	8	8
26	Kaiparowits, Escalante	5	5	6	5	2	2	2	2	2	4
26	Kaiparowits, West	2	2	3	3	3	4	7	5	7	6
13	La Sal, Potash	3	3	3	3	3	2	2	2	2	3
30	Pine Valley, Virgin River	2	2	3	2	3	2	2	2	3	3
14	San Juan, Lockhart	2	2	2	2	1	1	1	1	2	2
14	San Juan, South	3	3	2	2	2	2	1	1	2	1
12	San Rafael, Dirty Devil	5	6	6	3	2	2	1	1	2	1
12	San Rafael, North	5	5	5	3	1	1	1	2	3	3
12	San Rafael, South	8	9	9	8	9	6	6	7	8	7
29	Zion	—	5	7	8	9	12	13	9	11	12
	Statewide Sportsman/Conservation	—	—	2	2	2	7	6	5	4	5

Desert bighorn sheep trend count data by management unit / subunit, Utah 2009–2018.

Henry Mtns

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	24	46	38	—
2011	—	—	—	—
2012	63	52	100	105
2013	—	—	—	—
2014	73	41	74	122
2015	—	—	—	—
2016	92	30	70	153
2017	—	—	—	—
2018	—	—	—	—

Kaiparowits, East/West

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	139	35	78	—
2010	—	—	—	—
2011	200	40	54	—
2012	—	—	—	—
2013	339	31	36	565
2014	—	—	—	—
2015	355	35	44	592
2016	—	—	—	—
2017	—	—	—	—
2018	484	37	65	807

Kaiparowits, Escalante

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	87	24	67	—
2011	—	—	—	—
2012	71	22	51	118
2013	—	—	—	—
2014	92	35	45	153
2015	—	—	—	—
2016	—	—	—	—
2017	88	21	63	147
2018	—	—	—	—

Desert bighorn sheep trend count data by management unit / subunit, Utah 2009–2018  
(continued).

La Sal, Potash

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	118	13	51	—
2011	—	—	—	—
2012	69	19	72	115
2013	—	—	—	—
2014	81	45	39	135
2015	—	—	—	—
2016	—	—	—	—
2017	134	43	51	223
2018	—	—	—	—

Pine Valley, Virgin River

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	73	22	76	—
2011	—	—	—	—
2012	72	31	69	144
2013	—	—	—	—
2014	52	21	59	104
2015	—	—	—	—
2016	131	31	37	218
2017	—	—	—	—
2018	—	—	—	—

San Juan, Lockhart

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	46	32	52	—
2011	—	—	—	—
2012	40	23	31	67
2013	—	—	—	—
2014	84	22	33	140
2015	—	—	—	—
2016	—	—	—	—
2017	55	28	44	92
2018	—	—	—	—

Desert bighorn sheep trend count data by management unit / subunit, Utah 2009–2018  
(continued).

San Juan, North

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	17	9	45	—
2011	—	—	—	—
2012	13	22	22	22
2013	—	—	—	—
2014	14	38	38	23
2015	—	—	—	—
2016	—	—	—	—
2017	34	28	61	57
2018	—	—	—	—

San Juan, South

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	57	3	40	—
2011	—	—	—	—
2012	39	8	54	65
2013	—	—	—	—
2014	45	30	37	75
2015	—	—	—	—
2016	—	—	—	—
2017	62	21	42	103
2018	—	—	—	—

San Rafael, Dirty Devil

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	67	30	37	—
2011	—	—	—	—
2012	66	39	42	110
2013	—	—	—	—
2014	60	38	50	100
2015	—	—	—	—
2016	86	39	57	143
2017	—	—	—	—
2018	—	—	—	—

Desert bighorn sheep trend count data by management unit / subunit, Utah 2009–2018  
(continued).

San Rafael, North

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	—	—	—	—
2011	86	29	37	—
2012	101	47	36	168
2013	94	31	53	157
2014	—	—	—	—
2015	124	42	65	207
2016	—	—	—	—
2017	—	—	—	—
2018	102	40	98	170

San Rafael, South

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	183	38	85	—
2010	—	—	—	—
2011	220	29	62	—
2012	—	—	—	—
2013	188	37	51	313
2014	—	—	—	—
2015	216	32	65	360
2016	—	—	—	—
2017	—	—	—	—
2018	133	25	97	222

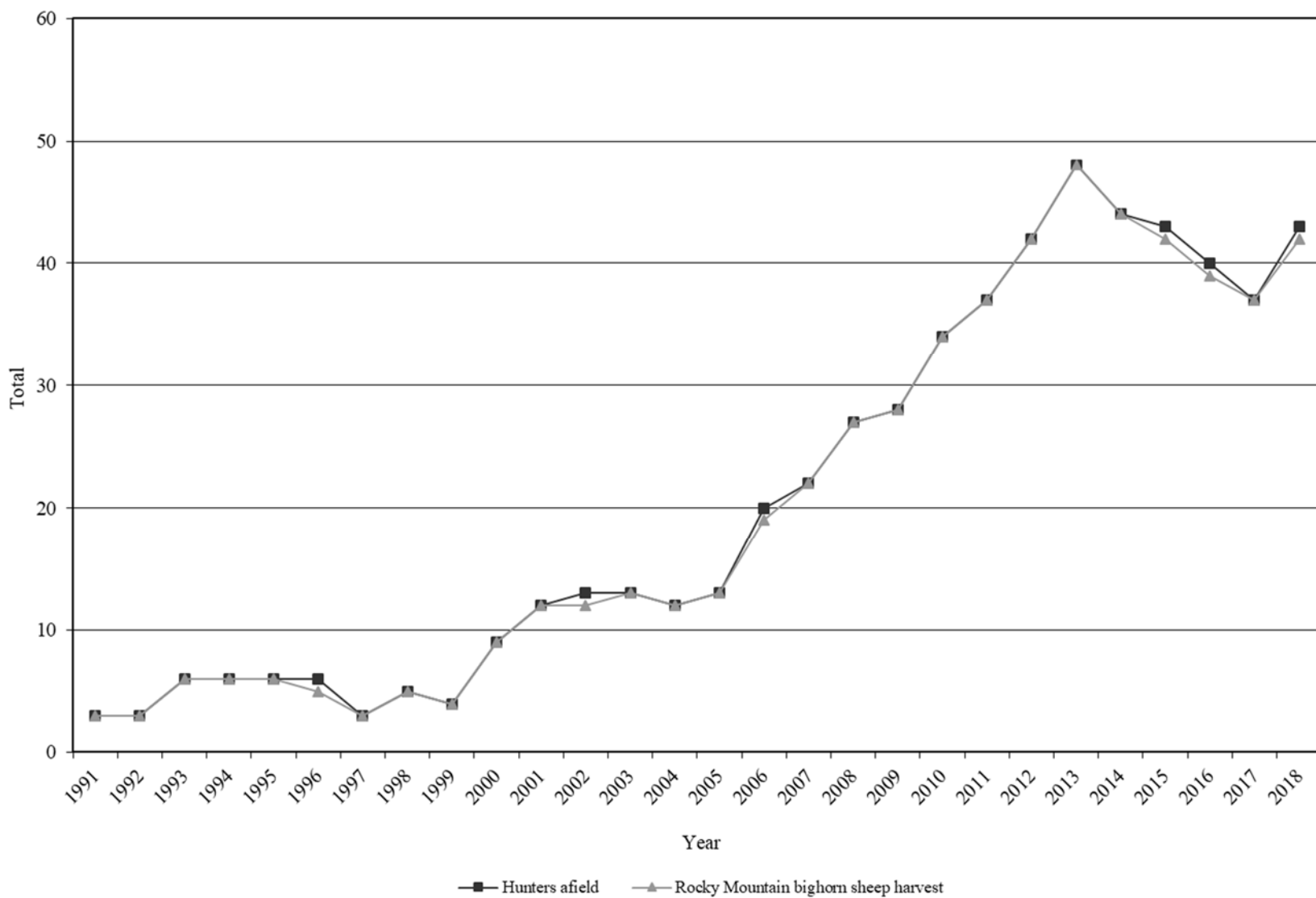
Zion

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	131	57	77	—
2010	—	—	—	—
2011	200	28	56	—
2012	—	—	—	600
2013	504	33	63	840
2014	—	—	—	—
2015	498	30	41	830
2016	—	—	—	—
2017	—	—	—	—
2018	484	40	43	807

ROCKY MOUNTAIN BIGHORN SHEEP



Statewide trends of Rocky Mountain bighorn sheep harvest statistics, Utah 1991–2018.



Statewide Rocky Mountain bighorn sheep harvest statistics, Utah 1991–2018.

Year	Ram 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



Total Rocky Mountain bighorn sheep harvest by hunt, Utah 2018.

Unit	Hunt number	Hunt name	Ram harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
10	RS6701	Book Cliffs, South	5	5	5	7.2	100.0
1	RS6703	Box Elder, Newfoundland Mtn	5	5	5	2.4	100.0
1	RS6704	Box Elder, Newfoundland Mtn	8	8	8	1.9	100.0
1	RS6702	Box Elder, Pilot Mtn	1	1	1	12.0	100.0
16/17	RS6719	Central Mtns, Nebo/Wasatch Mtns	1	1	1	8.0	100.0
21	RS6720	Fillmore, Oak Creek	2	2	2	4.5	100.0
11	RS6712	Nine Mile, Gray Canyon	8	8	8	8.8	100.0
11	RS6713	Nine Mile, Jack Creek	2	2	2	4.5	100.0
8	RS6714	North Slope, Bare Top/West Daggett	2	3	3	16.7	66.7
10	RS6715	Book Cliffs, South	1	1	1	1.0	100.0
1	RS6716	Box Elder, Newfoundland Mtn	1	1	1	4.0	100.0
11	RS6717	Nine Mile, Gray Canyon and Jack Creek	2	2	2	1.5	100.0
		Statewide Sportsman/Conservation	3	3	3	1.7	100.0

Total ram Rocky Mountain bighorn sheep harvest\* by hunt, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
10	Book Cliffs, South (Rattlesnake)	7	6	9	9	8	6	4	5	6	7
1	Box Elder, Newfoundland Mtn	4	5	5	6	11	11	11	10	11	14
1	Box Elder, Pilot Mtn	—	1	—	—	1	1	—	1	—	1
16/17	Central Mtns, Nebo/Wasatch Mtns	—	—	—	—	—	1	1	2	1	1
21	Fillmore, Oak Creek	—	—	—	—	—	—	—	—	—	2
11	Nine Mile, Range Creek (Gray and Jack Cyns)	9	13	13	17	17	18	17	16	14	13
8	North Slope, Three Corners (Bare Top)	3	2	3	3	3	1	1	1	—	2
8	North Slope, West Daggett (Sheep Creek)	3	3	3	3	3	3	2	2	4	—
18	Oquirrh-Stansbury, Stansbury	—	2	2	2	3	3	3	0	—	—
17	Wasatch Mtns, Avintaquin	—	—	—	—	—	—	—	2	1	—
	Unknown	—	—	—	—	—	—	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.

Total ram Rocky Mountain bighorn sheep hunters afield by hunt, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
10	Book Cliffs, South (Rattlesnake)	7	6	8	7	7	5	5	5	6	6
1	Box Elder, Newfoundland Mtn	4	5	5	6	10	11	11	10	11	14
1	Box Elder, Pilot Mtn	—	1	—	—	1	1	—	1	—	1
16/17	Central Mtns, Nebo/Wasatch Mtns, West	—	—	—	—	—	1	1	1	1	1
21	Fillmore, Oak Creek	—	—	—	—	—	—	—	—	—	2
11	Nine Mile, Range Creek (Bighorn Mtn)	9	13	12	17	17	17	16	16	14	12
8	North Slope, Three Corners (Bare Mtn)	3	2	3	3	3	1	1	1	—	3
8	North Slope, West Daggett (Sheep Creek)	3	3	3	3	3	3	2	2	4	*
18	Oquirrh-Stansbury, Stansbury	—	2	2	2	3	3	3	0	—	—
17	Wasatch Mtns, Avintaquin	—	—	—	—	—	—	—	2	1	—
	Statewide Sportsman/Conservation	—	—	2	2	2	2	2	2	2	3

\*Combined with North Slope, Three Corners (Bare Mtn) unit in 2018.

Rocky Mountain bighorn sheep trend count data by management unit / subunit, Utah 2009–2018.

Book Cliffs, South (Rattlesnake)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	174	30	77	—
2010	—	—	—	—
2011	182	26	54	—
2012	—	—	—	—
2013	153	33	52	255
2014	—	—	—	—
2015	—	—	—	—
2016	138	26	51	230
2017	—	—	—	—
2018	—	—	—	—

Box Elder, Newfoundland Mtns

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	—	—	—	—
2011	—	—	—	—
2012	198	54	94	283
2013	—	—	—	—
2014	139	48	80	232
2015	—	—	—	—
2016	158	69	86	263
2017	—	—	—	—
2018	—	—	—	—

Central Mtns, Nebo

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	22	—	—	—
2010	—	—	—	—
2011	—	—	—	—
2012	—	—	—	—
2013	16	—	—	—
2014	—	—	—	—
2015	14	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	31	38	56	52

Rocky Mountain bighorn sheep trend count data by management unit / subunit, Utah 2009–2018  
(continued).

Nine Mile, Range Creek (Bighorn Mtn)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	384	25	77	—
2010	—	—	—	—
2011	418	33	69	—
2012	—	—	—	—
2013	333	35	67	555
2014	—	—	—	—
2015	—	—	—	—
2016	264	19	54	440
2017	—	—	—	—
2018	—	—	—	—

North Slope, Three Corners (Bare Top)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	76*	47	—	—
2010	104	56	86	—
2011	72*	—	—	—
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

\*Incomplete count.

North Slope, Three Corners (Goslin Mtn)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	—	—	—	—
2011	—	—	—	—
2012	—	—	—	—
2013*	22	—	—	—
2014	13	—	—	—
2015	15	—	—	—
2016	5	—	—	—
2017	27	67	133	39
2018	9	17	33	13

\*Start of a transplanted population.

Rocky Mountain bighorn sheep trend count data by management unit / subunit, Utah 2009–2018 (continued).

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

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	32*	40	20	—
2010	40	29	157	—
2011	36*	—	—	—
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

\*Incomplete count.

North Slope, West Daggett (Sheep Creek)

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	32*	54	92	—
2010	55	52	68	—
2011	48*	—	—	—
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

\*Incomplete count.

Oquirrh-Stansbury, Stansbury

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	—	—	—	—
2010	—	—	—	—
2011	—	—	—	—
2012	163	76	71	217
2013	—	—	—	—
2014	—	—	—	—
2015	140	13	82	233
2016	—	—	—	—
2017	—	—	—	—
2018	55	48	41	92

Rocky Mountain bighorn sheep trend count data by management unit / subunit, Utah 2009–2018  
(continued).

Wasatch Mtns, Avintaquin

Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009*	35	—	—	—
2010	—	—	—	—
2011	30	33	33	—
2012	—	—	—	—
2013	55	35	42	73
2014	51	56	48	68
2015	—	—	—	—
2016	—	—	—	—
2017	—	—	—	—
2018	—	—	—	—

\*Start of a transplanted population.

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

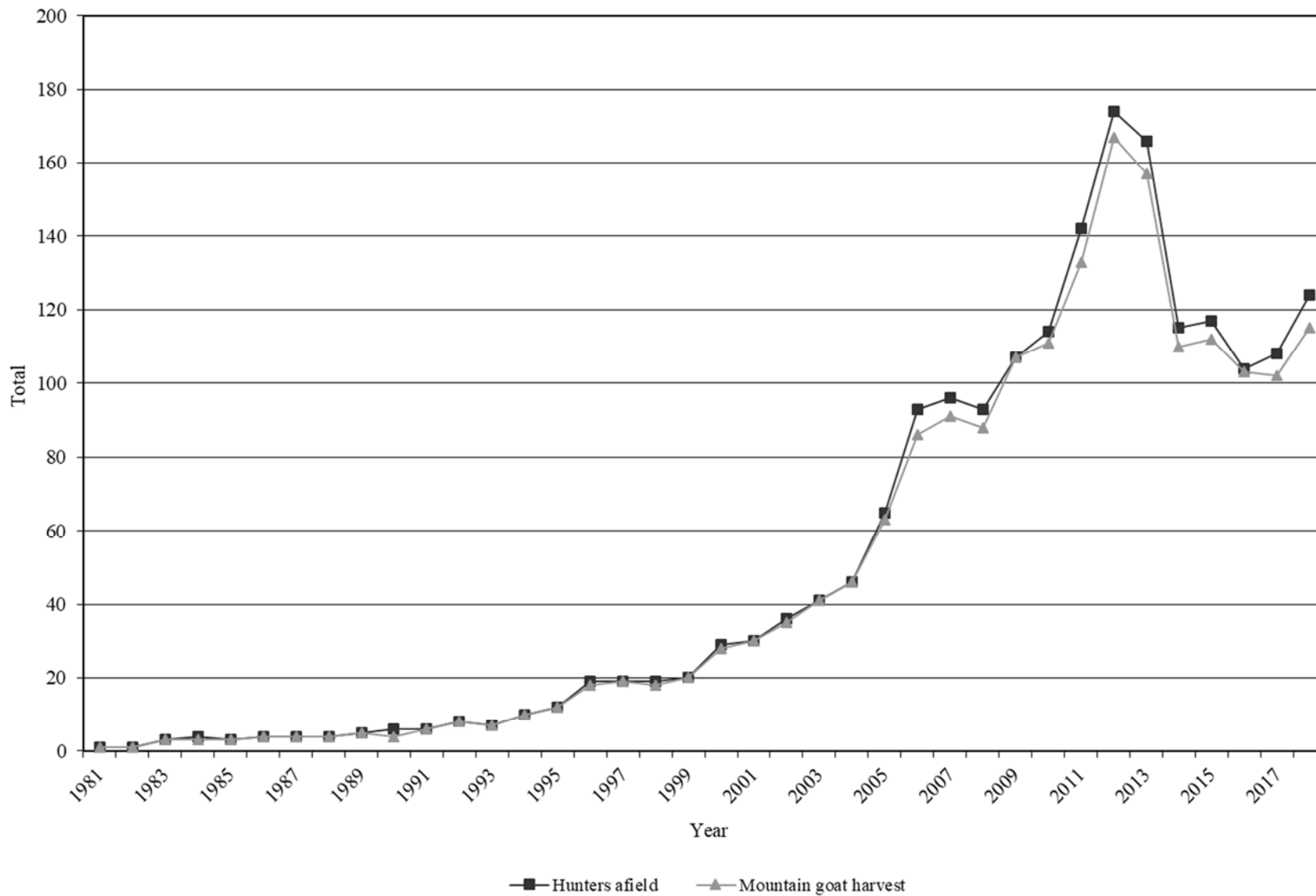
Year	n	Lambs / 100 ewes	Rams / 100 ewes	Population estimate
2009	56	—	—	—
2010	—	—	—	—
2011	—	—	—	—
2012	—	—	—	—
2013	33	27	23	55
2014	—	—	—	—
2015	32	60	53	48
2016	—	—	—	—
2017	—	—	—	—
2018	50	28	45	83

## MOUNTAIN GOAT





Statewide trends of mountain goat harvest statistics, Utah 1981–2018.



Statewide mountain goat harvest statistics, Utah 1981–2018.

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

\*Includes one harvest of unknown sex.

Total mountain goat harvest by hunt, Utah 2018.

Unit	Hunt number	Hunt name	Billy harvest	Nanny harvest	Total harvest	Permits	Hunters afield	Mean days hunted	Success rate (%)
22	GO6800	Beaver	5	2	7	8	8	2.4	87.5
22	GO6801	Beaver	4	2	6	7	6	4.0	100.0
16	GO6803	Central Mtns, Nebo	10	0	10	10	10	4.3	100.0
6/7	GO6804	Chalk Creek/Kamas, Uintas	5	4	9	9	9	3.3	100.0
13	GO6817	La Sal, La Sal Mtns	2	0	2	3	2	2.0	100.0
24	GO6814	Mt Dutton	1	0	1	1	1	10.0	100.0
8/9	GO6805	North Slope/South Slope, High Uintas Central	6	3	9	9	9	5.0	100.0
8/9	GO6815	North Slope/South Slope, High Uintas Central (archery)	3	0	3	4	4	4.8	75.0
8/9	GO6806	North Slope/South Slope, High Uintas East	2	1	3	3	3	2.0	100.0
8/9	GO6807	North Slope/South Slope, High Uintas Leidy Peak	1	0	1	3	3	9.3	33.3
8/9	GO6808	North Slope/South Slope, High Uintas West	14	3	17	18	18	5.4	94.1
3	GO6809	Ogden, Willard Peak	10	8	18	19	19	1.8	94.7
3	GO6810	Ogden, Willard Peak	6	4	10	11	10	5.8	100.0
3	GO6811	Ogden, Willard Peak (Female Goat Only)	0	6	6	8	8	8.3	75.0
17	GO6818	Wasatch Mtns, Box Elder Peak	0	2	2	3	3	3.0	50.0
17	GO6819	Wasatch Mtns, Lone Peak	3	0	3	3	3	2.0	100.0
17	GO6813	Wasatch Mtns, Provo Peak	2	1	3	3	3	3.0	100.0
17	GO6820	Wasatch Mtns, Timpanogos	4	0	4	4	4	4.7	100.0
		Statewide Sportsman/Conservation	1	0	1	1	1	3.0	100.0

Total billy mountain goat harvest\* by management unit / subunit, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	24	18	24	18	20	20	14	11	13	9
16	Central Mtns, Nebo	—	—	—	—	2	0	1	1	2	10
6/7	Chalk Creek/Kamas, Uintas	2	5	4	3	5	3	5	3	4	5
13	La Sal, La Sal Mtns	—	—	—	—	—	—	—	—	—	2
24	Mt Dutton	—	—	—	—	—	—	—	—	1	1
8/9	North Slope/South Slope, High Uintas Central	4	7	5	11	6	5	9	7	5	9
8/9	North Slope/South Slope, High Uintas East	3	4	2	3	4	3	4	2	3	2
8/9	North Slope/South Slope, High Uintas Leidy Peak	2	3	4	2	1	1	2	1	1	1
8/9	North Slope/South Slope, High Uintas West	12	10	9	17	11	13	21	15	9	14
3	Ogden, Willard Peak	15	16	34	28	34	22	21	18	20	16
17	Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos	11	3	7	10	2	4	4	2	4	0**
17	Wasatch Mtns, Lone Peak	—	—	—	—	—	—	—	—	—	3
17	Wasatch Mtns, Provo Peak	2	2	2	2	2	3	1	3	0	2
17	Wasatch Mtns, Timpanogos	—	—	—	—	—	—	—	—	—	4
	Statewide Sportsman/Conservation	—	—	—	—	—	—	—	—	2	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

Total nanny mountain goat harvest by management unit / subunit, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	9	4	2	30	22	10	11	3	1	4
16	Central Mtns, Nebo	—	—	—	—	0	1	0	0	0	0
6/7	Chalk Creek/Kamas	0	0	1	2	0	1	0	3	1	4
13	La Sal, La Sal Mtns	—	—	—	—	—	—	—	—	—	0
24	Mt Dutton	—	—	—	—	—	—	—	—	0	0
8/9	North Slope/South Slope, High Uintas Central	4	5	5	0	5	4	1	4	3	3
8/9	North Slope/South Slope, High Uintas East	2	0	1	1	0	1	0	2	1	1
8/9	North Slope/South Slope, High Uintas Leidy Peak	1	0	1	0	1	2	0	1	0	0
8/9	North Slope/South Slope, High Uintas West	0	2	7	4	9	7	5	6	12	3
3	Ogden, Willard Peak	11	19	21	33	21	9	16	18	17	18
17	Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos	2	9	3	2	9	0	0	2	0	2*
17	Wasatch Mtns, Lone Peak	—	—	—	—	—	—	—	—	—	0
17	Wasatch Mtns, Provo Peak	1	2	1	1	3	1	2	1	3	1
17	Wasatch Mtns, Timpanogos	—	—	—	—	—	—	—	—	—	0

\*Wasatch Mtns, Box Elder Peak subunit only.

Total mountain goat hunters afield by management unit / subunit, Utah 2009–2018.

Unit	Hunt name	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
22	Beaver	33	22	26	48	45	30	24	14	14	14
16	Central Mtns, Nebo	—	—	—	—	1	1	1	1	3	10
6/7	Chalk Creek/Kamas	2	5	5	5	5	5	5	6	5	9
13	La Sal, La Sal Mtns	—	—	—	—	—	—	—	—	—	2
24	Mt Dutton	—	—	—	—	—	—	—	—	1	1
8/9	North Slope/South Slope, High Uintas Central	8	13	12	11	11	10	11	11	10	13
8/9	North Slope/South Slope, High Uintas East	5	4	4	4	4	4	4	4	4	3
8/9	North Slope/South Slope, High Uintas Leidy Peak	3	3	5	2	2	3	2	2	2	3
8/9	North Slope/South Slope, High Uintas West	12	12	17	21	21	20	22	21	21	18
3	Ogden, Willard Peak	26	36	57	64	59	32	38	36	38	37
17	Wasatch Mtns, Box Elder Peak/Lone Peak/Timpanogos	13	13	10	13	11	4	4	4	5	3*
17	Wasatch Mtns, Lone Peak	—	—	—	—	—	—	—	—	—	3
17	Wasatch Mtns, Provo Peak	3	4	4	4	5	4	4	4	3	3
17	Wasatch Mtns, Timpanogos	—	—	—	—	—	—	—	—	—	4
	Statewide Sportsman/Conservation	—	—	2	3	2	2	2	1	2	1

\*Wasatch Mtns, Box Elder Peak subunit only.

Average age of harvested mountain goats, by management unit, Utah 2009–2018.

Unit		Average age										3-year average
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
22	Beaver	4.2	4.9	4.9	3.5	5.0	5.1	4.7	4.6	3.9	5.9	4.8
16	Central Mtns	—	—	—	3.0	—	2.0	3.0	—	3.5	5.0	4.3
6/7	Chalk Creek/Kamas	—	4.6	6.5	6.3	3.3	5.0	5.3	6.7	2.0	6.3	5.0
13	La Sal, La Sal Mtns	—	—	—	—	—	—	—	—	—	7.0	7.0
24	Mt Dutton	—	—	—	—	—	—	—	—	2.0	5.0	3.5
8/9	North Slope/South Slope	3.7	4.1	4.7	4.9	4.7	5.4	5.3	5.3	5.0	4.3	4.9
3	Ogden, Willard Peak	3.2	3.7	4.1	3.6	3.9	2.8	3.6	3.7	2.9	3.8	3.5
17	Wasatch Mtns	4.0	7.4	4.0	6.8	4.1	5.4	8.0	2.6	5.4	6.8	4.9
Statewide average		3.7	4.7	4.5	4.3	4.4	4.6	4.6	4.5	4.0	4.9	4.5

Mountain goat trend count data by management unit / subunit, Utah 2009–2018.

Beaver

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	206	—	—	30	176
2010	—	—	—	—	—
2011	240	—	—	42	198
2012	—	—	—	—	—
2013	222	—	—	56	166
2014	—	—	—	—	—
2015	125	—	—	27	98
2016	—	—	—	—	—
2017	—	—	—	—	—
2018	—	—	—	—	—

Central Mtns, Loafer Mtn

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2012	26	2	14	10	0
2013	—	—	—	—	—
2014	19	4	11	4	0
2015	37	4	21	12	0
2016	—	—	—	—	—
2017	20	2	10	4	4
2018	—	—	—	—	—

Central Mtns, Nebo

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	—	—	—	—	—
2010	—	—	—	—	—
2011	—	—	—	—	—
2012	22	2	—	—	20
2013	—	—	—	—	—
2014	20	0	17	3	0
2015	29	7	16	6	0
2016	—	—	—	—	—
2017	91	3	52	21	15
2018	128	7	—	37	84



Mountain goat trend count data by management unit / subunit, Utah 2009–2018 (continued).

Chalk Creek/Kamas

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	108	89	—	19	—
2010	—	—	—	—	—
2011	91	—	—	14	77
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	129	—	—	15	114
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	103	—	—	23	80
2018	—	—	—	—	—

High Uintas fixed-wing flight for production trends (Kamas, North Slope, and South Slope)

Year	n	Unclassified adults	Kids	Kids/100 adults
2009	59	46	13	28
2010	124	94	30	44
2011	171	156	15	13
2012	225	117	34	27
2013	133	108	25	23
2014	95	77	18	23
2015	81	59	22	37
2016	179	131	48	37
2017	—	—	—	24*
2018	96	91	37	33

\*Very small sample size

North Slope/South Slope, High Uintas Central

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	210	173	—	37	—
2010	—	—	—	—	—
2011	197	—	—	30	167
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	206	—	—	41	165
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	220	—	—	54	166
2018	—	—	—	—	—

Mountain goat trend count data by management unit / subunit, Utah 2009–2018 (continued).

North Slope/South Slope, High Uintas East

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	81	65	—	16	—
2010	—	—	—	—	—
2011	89	—	—	8	81
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	64	—	—	4	60
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	55	—	—	12	43
2018	—	—	—	—	—

North Slope/South Slope, High Uintas Leidy Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	77	62	—	15	—
2010	—	—	—	—	—
2011	41	—	—	7	34
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	44	—	—	13	31
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	52	—	—	10	42
2018	—	—	—	—	—

North Slope/South Slope, High Uintas West

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	294	233	—	61	—
2010	—	—	—	—	—
2011	440	—	—	58	382
2012	—	—	—	—	—
2013	—	—	—	—	—
2014	392	—	—	45	347
2015	—	—	—	—	—
2016	—	—	—	—	—
2017	303	—	—	41	262
2018	—	—	—	—	—

Mountain goat trend count data by management unit / subunit, Utah 2009–2018 (continued).

Ogden, Willard Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	193	—	—	66	127
2010	218	—	—	57	161
2011	252	—	—	63	189
2012	—	—	—	—	—
2013	205	—	—	47	158
2014	197	—	—	50	147
2015	188	—	—	74	144
2016	148	—	—	34	114
2017	—	—	—	—	—
2018	90	—	—	20	70

Wasatch Mtns, Box Elder Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2009	—	—	—	—	—
2010	54	8	36	10	0
2011	—	—	—	—	—
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	—	—	—	—	—

Wasatch Mtns, Lone Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified adults
2009	—	—	—	—	—
2010	67	26	23	17	1
2011	—	—	—	—	—
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	—	—	—	—	—

Mountain goat trend count data by management unit / subunit, Utah 2009–2018 (continued).

Wasatch Mtns, Provo Peak

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2009	—	—	—	—	—
2010	104	15	14	25	50
2011	—	—	—	—	—
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	—	—	—	—	—

Wasatch Mtns, Timpanogos

Year	n	Billies	Nannies / Immature males	Kids	Unclassified
2009	—	—	—	—	—
2010	118	15	14	25	50
2011	—	—	—	—	—
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	—	—	—	—	—