

COLORADO ROCKY MOUNTAIN BIGHORN SHEEP
2018 POSTHUNT POPULATION ESTIMATES - DRAFT 12/27/2018

Increasing from Previous Year

Declining from Previous Year

Underline includes nonresident licenses(s)

Units With Recent Public Hunting Seasons

				Population Estimate						Licenses (Includes BSAP , RFW, and STL)												Harvest								Harvest Rate (% of Population)								UNIT				
UNIT	DAU	UNIT NAME	Region	Estimate			Basis +		2017				2018				2019				2016		2017		2018 Preliminary		2019 Predicted		2016		2017		2018 Preliminary		2019 Predicted		UNIT					
				2016	2017	2018	2017	2018	Archery		Rifle		Archery		Rifle		Archery		Rifle		Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe						
									Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe																						
S01	1	Poudre River	NE	80	80	80	CGC	CGC	0	0	5	3	0	0	6	3	0	0	6	3	0	0	6	3	0	0	2	0	2	5	3	5	2	2.0	2.0	2.0	2.0	5.0	3.0	5.0	2.0	S01
S02	32	Gore-Eagle's Nest	NW	40	40	50	GAO	GAO	0	0	1	0	0	0	1	0	0	0	2	0	1	0	0	0	2	0	1	0	0	0	1	0	0.0	0.0	0.0	0.0	2.5	0.0	2.5	0.0	S02	
S03	4	Mount Evans	NE	110	110	120	CGC	CGC	0	0	4	1	0	0	4	3	0	0	5	5	2	0	3	1	2	3	3	3	3	3	2.7	0.9	2.7	0.9	1.8	2.7	2.5	2.5	S03			
S04	4	Grant	NE	45	45	50	CGC	CGC	0	0	3	1	0	0	3	1	0	0	2	1	1	0	3	0	2	0	1	1	3	0	2	4.0	0.0	6.7	0.0	6.7	0.0	4.0	0.0	S04		
S05	8	Beaver Creek	SE	10	20	20	AC, GAO, PR	AC, GAO, PR	0	0	3	0	0	0	2	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	2.2	0.0	0.0	0.0	0.0	0.0	2.5	0.0	S05		
S06	8	Pike's Peak	SE	105	135	135	PM, CGC	PM, CGC	2	0	3	2	2	0	3	2	1	0	2	2	4	0	4	0	3	2	3	1	1	3.0	0.0	3.0	0.0	2.2	1.5	2.2	0.7	S06				
S07	9	Arkansas River	SE	80	80	80	GAO, CGC	GAO, CGC	0	0	2	0	0	0	2	0	0	0	2	0	2	0	2	0	2	0	2	0	0	2.5	0.0	2.5	0.0	1.3	0.0	2.5	0.0	S07				
S08	10	Huerfano	SE, SW	80	60	60	PM, CGC	PM, CGC	0	0	3	0	0	0	3	0	0	0	3	0	3	0	3	0	3	0	2	0	0	2.5	0.0	2.5	0.0	5.0	0.0	3.3	0.0	S08				
S09	10	Sangre de Cristo	SE, SW	300	270	270	AC, GAO	AC, GAO	11	0	11	5	11	0	11	5	11	0	11	5	4	3	11	1	12	2	2	2	3.7	0.3	3.7	0.3	4.4	0.7	3.0	0.7	S09					
S10	11	Trickle Mtn.	SW	35	35	35	GAO, PR, CGC	GAO, PR, CGC	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	1	0	1	0	0	2.9	0.0	2.9	0.0	2.9	0.0	2.9	0.0	S10				
S11	12	Collegiate North	SE	125	125	125	AC, GAO, PR	AC, GAO, PR	0	0	6	2	0	0	6	2	0	0	6	2	5	2	2	2	2	1	3	2	1.6	1.6	1.6	1.6	1.6	0.8	2.4	1.6	S11					
S12	5	Buffalo Peaks	SE, NE	200	200	210	AC, GAO, PR	AC, GAO, PR	10	0	7	2	10	0	7	2	10	0	7	2	8	2	4	1	7	2	7	2	2.0	0.5	1.9	0.5	3.3	1.0	3.3	1.0	S12					
S13	13	Snowmass East	NW	70	100	100	AC	GAO	0	0	2	0	0	0	3	0	0	0	3	0	1	0	0	0	2	0	2	0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	0.0	S13					
S15	20	Sheep Mountain	SW	200	200	200	GAO, AC	GAO, AC	0	0	5	4	0	0	5	4	0	0	5	6	4	0	5	3	4	1	4	2	2.5	1.5	2.5	1.5	2.0	0.5	2.0	1.0	S15					
S16	20	Cimarrona Peak	SW	135	135	150	GAO, AC	GAO, AC	0	0	3	3	0	0	3	3	0	0	4	4	3	1	2	0	2	2	3	2	1.5	0.0	1.5	0.0	1.5	1.5	2.0	1.3	S16					
S17	12	Collegiate South	SE	150	125	125	AC, GAO, PR	AC, GAO, PR	0	0	6	2	0	0	6	2	0	0	6	2	1	1	3	2	3	1	3	2	2.0	1.3	2.0	1.3	2.4	0.8	2.4	1.6	S17					
S18	1	Rawah	NE, NW	20	20	20	GAO, PR, CGC	GAO, PR, CGC	See S1				See S1				See S1				2	0	2	0	2	0	2	0	10.0	0.0	10.0	0.0					S18					
S19	2	Never Summer Range	NW, NE	50	50	50	CGC	CGC	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	1	0	1	0	2.0	0.0	2.0	0.0	2.0	0.0	2.0	0.0	S19					
S20	11	Marshall Pass	SE	40	60	60	AC, GAO, PR	AC, GAO, PR	1	0	1	0	2	0	2	0	2	0	2	0	1	0	1	0	0	0	2	0	2.5	0.0	2.5	0.0	0.0	0.0	3.3	0.0	S20					
S21	21	Cow Creek/Wetterhorn	SW	250	250	220	AC, CGC, GAO	AC, CGC, GAO	0	0	7	11	0	0	7	11	0	0	7	8	6	4	4	3	6	3	6	3	1.8	1.3	1.6	1.2	2.4	1.2	2.7	1.4	S21					
S22	22	San Luis Peak	SW	80	100	90	AC, GAO, PR	AC, GAO, PR	0	0	2	0	0	0	2	0	0	0	1	0	2	0	1	0	1	0	1	0	1.7	0.0	1.3	0.0	1.0	0.0	1.1	0.0	S22					
S23	6	Kenosha	NE	30	30	30	AC, CGC, GAO	CGC, GAO	0	0	3	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	2	0	0.0	0.0	0.0	0.0	1.4	0.0	2.9	0.0	S23				
S24	34	Battlement Mesa	NW	60	65	65	GAO, PR	GAO, PR	0	0	2	0	0	0	2	0	0	0	2	0	1	0	2	0	2	0	2	0	3.3	0.0	3.3	0.0	3.1	0.0	3.1	0.0	S24					
S25	13	Snowmass West	NW	45	45	35	AC, GAO	GAO	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	2	0	0	0	1	0	3.3	0.0	4.4	0.0	0.0	0.0	2.9	0.0	S25				
S26	23	Taylor River	SW	40	40	40	AC, GAO, PR	AC, GAO, PR	1				0				2				0	0	0	0	0	1	0	1	0	1.5	0.0	1.5	0.0	S26								
S27	6	Tarryall	NE	70	40	40	CGC, GAO	CGC, GAO	See S23				See S23				See S23				1	0	3	0	1	0	1	0	1.1	0.0	1.4	0.0	1.4	0.0	1.1	0.0	S27					
S28	20	Vallecito	SW	70	70	90	AC, GAO	AC, CGC	0	0	1	0	0	0	1	0	0	0	2	0	1	0	1	0	1	0	1	0	1.1	0.0	1.4	0.0	1.4	0.0	1.1	0.0	S28					
S29	24	Alamosa Canyon	SW	30	30	25	GAO, PR, AC	GAO, PR, AC	0	0	1	0	0	0	1	1	0	0	1	1	0	0	1	0	1	1	0	1	2.0	0.0	1.1	0.0	2.5	2.5	1.3	1.3	S29					
S30	24	Conejos River	SW	60	50	50	GAO, PR, AC	GAO, PR, AC	See S29				See S29				See S29 (only Ram)				1	0	1	0	1	1	1	0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	0.0	S30					
S31	24	Blanco River	SW	120	120	120	GAO, AC, CGC	GOA	0	0	4	0	0	0	4	0	0	0	4	0	2	0	0	0	0	3	0	2	0.0	0.0	0.0	0.0	2.5	0.0	1.7	0.0	S31					
S32	3	Georgetown	NE	250	240	250	PM, CGC	PM, CGC	8	3	8	2	6	3	6	2	7	3	7	2	7	2	6	2	5	1	6	2	2.1	0.7	2.4	0.8	2.1	0.4	2.0	0.8	S32					
S33	21	Lake Fork/Pole Mtn	SW	135	135	120	AC, GAO, PR	AC, GAO, PR	0	0	5	6	0	0	6	6	0	0	8	4	4	3	5	2	6	1	6	2	3.7	1.5	3.7	1.5	4.4	0.7	5.0	1.7	S33					
S34	14	Rampart Range	SE	95	115	115	GAO, CGC	GAO, CGC	5	1	0	0	5	1	0	0	5	1	0	0	3	0	5	1	4	1	5	1	5.3	1.1	5.3	1.1	3.5	0.9	4.3	0.9	S34					
S35	15	Greenhorns	SE	85	80	30	GAO	GAO	5	0	1	2	5	0	1	2	2	0	1	1	1	1	0	1	1	1	1	0.0	1.2	0.0	1.2	1.3	0.0	3.3	3.3	S35						
S36	22	Bellows Creek	SW	80	80	80	GAO, PR, CGC	GAO, PR, CGC	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	1	0	1	0	2.0	0.0	1.3	0.0	1.3	0.0	1.3	0.0	S36					
S37	2	St. Vrain	NE, NW	50	60	60	CGC	CGC, GAO	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	2	0	1.5	0.0	2.0	0.0	3.3	0.0	3.3	0.0	S37					
S38	16	Apishipa	SE	30	35	35	GAO	GAO	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	3.3	0.0	3.3	0.0	0.0	0.0	2.9	0.0	S38						
S39	5	Mount Silverheels	NE	80	80	90	AC, GAO, PR	GAO	1	0	3	1	2	0																												

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Units/Areas Without Public Hunting Seasons

UNIT	DAU	UNIT NAME	Region	2016	2017	2018	2017	2018
S14	33	Clinetop Mesa	NW	5	10	10	GAO, PR	GAO, PR
S43	6	Hayman	NE, SE	25	25	25	GAO	GAO
S45	36	Cross Mountain	NW	0	0	0	GAO	GAO
S52	22	Rock Creek	SW	20	20	5	GAO, PR	CGC, AC, GAO, PR
S76	12	Holy Cross	NW	10	10	0	NI	NI
S80	29	Black Canyon	SW	30	30	30	GAO, PR	GAO, PR
S81	30	Lower Lake Fork, Gunnision Ri.	SW	10	10	5	GAO	GAO
S82	36	Cold Springs	NW	0	0	0		GAO
S83	2	Ri./Mummy Range	NE	75	75	75	GAO	GAO
S83	2	RMNP - Continental Divide	NE,NW	100	100	100	GAO	GAO
S83	2	Range	NE,NW	200	200	200	GAO	GAO
S84	31	Mesa Verde	SW	20	10	10	NI	NI
S85	36	DNM - Harper's Corner-Jone's Hole	NW	40	40	40	GAO	GAO
S85	36	DNM - Green River-Ladore Can.	NW	90	90	90	GAO	GAO
S85	36	DNM - Yampa River	NW	35	35	35	GAP	GAO
Sub-total				660	655	625		
GRAND TOTAL				6810	6925	6850		

- ♦ Basis for population estimate (listed in order by weight):
- MR** = Mark/Resight
- CGC** = Coordinated Ground Count
- AC** = Aerial Count
- BSO** = Bait Site Observations
- GAO** = General Agency Observation (by CPW, USFS, BLM, USGS, or NPS)
- PR** = Public Reports (by hunters, outfitters, landowners, RMBS, etc.)
- PM** = Population Model
- NI** = No Information Available.
- O** = Other