

COLORADO ROCKY MOUNTAIN BIGHORN SHEEP
2014 POSTHUNT POPULATION ESTIMATES - DRAFT 12/17/2014

Units/Areas Without Public Hunting Seasons

UNIT	Notes	DAU	UNIT NAME	Region	2012	2013	2014	2012	2013	2014
S02		32	Gore-Eagle's Nest	NW	40	40	40	CGC, GAO, AC	AC, GAO	AC, GAO
S05		8	Beaver Creek	SE	0	0	0	AC, GAO, PR	AC, GAO, PR	AC, GAO, PR
S14		33	Clinetop Mesa	NW	5	5	5	GAO, CGC	GAO	GAO
S26	3, 12	23	Taylor River	SW	30	30	30	GAO, PR	GAO, PR	GAO, PR
S43		6	Hayman	NE, SE	25	25	25	O	GAO	GAO
S45		36	Cross Mountain	NW	0	0	0	GAO	GAO	GAO
S52		22	Rock Creek	SW	20	20	20	GAO	GAO	GAO
S70	3, 10	23	Fossil Ridge	SW	25	25	25	GAO, PR	GAO, PR	GAO, PR
S76		12	Holy Cross	NW	10	10	10	PR, AC	NI	NI
S77		32	Gore Canyon	NW	20	30	50	GAO	GAO	GAO
S78		5	Ten Mile	NW	30	20	20	NI	AC, GAO	NI
S79		9	Pueblo West	SE	15	15	15	GAO	GAO	GAO
S80		29	Black Canyon	SW	30	30	30	GAO	GAO	GAO, PR
S81		30	Lower Lake Fork, Gunnison Ri.	SW	10	10	10	GAO	GAO	GAO
S82		36	Cold Springs	NW	0	0	0	GAO		
S83		2	RMNP - East Side, Fall	NE	75	75	75	GAO	GAO	GAO
S83		2	RMNP - Continental Divide	NE, NW	100	100	100	GAO	GAO	GAO
S83	2,	2	RMNP - Never Summer	NE, NW	200	200	200	GAO	GAO	GAO
S84		31	Mesa Verde	SW	20	20	20	NI	NI	NI
S85		36	DNM - Harper's Corner-Jone's Hole	NW	40	40	40	GOA	GOA	GOA
S85		36	DNM - Green River-Ladore Can.	NW	90	90	90	GAO	GOA	GOA
S85		36	DNM - Yampa River	NW	35	35	35	GAO	GOA	GOA
			Sub-total		820	820	840			
			GRAND TOTAL		6970	6860	7035			

♦ 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

Blue licenses = unit closed to hunting that year

Notes:

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| <ul style="list-style-type: none"> 1 S1 licenses are also valid in S18. 2 Animals in this unit are moving back and forth across the NPS boundary in the Never Summer Range and may not be accessible to hunters. 3 S26 was split into S26 and S70 in 2005. 4 2005 population estimate is for both resident and migratory sheep from S6 that winter in S46. 5 Accounts for 40 sheep translocated from S65 to Mt Zirkel in 2005 6 Rio Grande River and Box Canyon included with S53 in 2006. 7 S71 Opened to hunting in 2007. 8 S55 closed to hunting beginning in 2006. 9 S23 & S27 were combined for licenses in 2008 (i.e., 2 licenses good for both units combined). 10 An all age die-off of the S70 herd began in Dec 2007. The 2007 population estimate is for prior to this die off. 11 Unit created and opened to hunting in 2009. 12 S26 license for 2008 was transferred to S?? and S26 was closed to hunting because of low sheep numbers. 13 S46 license also valid in S6 in 2009. 14 S47 licenses split | <ul style="list-style-type: none"> 15 New GMU in 2010 16 S40 opened to hunting in 2010 in combination with S1 & S18 in 2013 it was combined with S58 when it opened. 17 Opened for hunting in 2010 18 Sawpjit included in S21 in 2010 19 All bighorn sheep were culled from S58 in 2008 20 New in 2013 S58 Lower Poudre opened to hunting, combined with S40 21 S36 Bellows opened in 2014 22 S72 Greenland opened for 1 RFW ewe in 2014 23 S24 Opened 2015 24 S42 Waterton Canyon Opened 2015 25 S55 opened by including it in S10 license 26 S75 Opened 2015 |
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**COLORADO DESERT BIGHORN SHEEP
2014 POSTHUNT POPULATION ESTIMATES - DRAFT 12/17/2014**

Increasing from Previous Year
Declining from Previous Year
Underline includes nonresident licenses(s)

Units With Public Hunting Seasons

UNIT	Notes	DAU	UNIT NAME	Region	Population					Licenses												Harvest					
					Estimate					2013		2014				2015				2013		2014 Predicted		2015 Predicted			
					2012	2013	2014	Basis ♦		Archery	Rifle	Archery	Rifle	Archery	Rifle	Archery	Rifle	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe	Ram	Ewe
S56	1	60	Black Ridge	NW	200	200	200	GAO, PR	GAO, PR	0	0	5	0	0	0	5	0	0	0	5	0	4	0	5	0	5	0
S62		62	Dominguez (Uncompaf	SW	160	160	160	CGC, GAO	CGC, GAO	0	0	4	0	0	0	4	0	0	0	4	0	4	0	4	0	3	0
S63	2	61	Middle Dolores River	SW	55	55	55	GAO	GAO												1	0	1	0	1	0	
S64	2	61	Upper Dolores River	SW	100	100	100	AC	AC	0	0	3	0	0	0	3	0	0	0	3	0	2	0	2	0	2	0
Grand Total					515	515	515			0	0	12	0	0	0	12	0	0	0	12	0	11	0	12	0	11	0

- ♦ Basis for population estimate (listed in order by weight):
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AC = Aerial Count
GAO = General Agency Observation (by CPW, USFS, BLM, USGS, or NPS)
PR = Public Reports (by hunters, outfitters, RMBS, etc.)
PM = Population Model
NI = No Information Available.
O = Other

Blue licenses = unit closed to hunting that year

- Notes:
1 S56 Opened for hunting in 2007.
2 Licenses valid in S63 & S64 in 2010

**COLORADO MOUNTAIN GOAT
2014 POSTHUNT POPULATION ESTIMATES - DRAFT 12/17/2014**

Increasing from Previous Year
Decreasing from Previous Year
Underline includes nonresident licenses(s)

Units With Public Hunting Seasons

UNIT	Notes	DAU UNITS*	UNIT NAME	Region	Population								Licenses								Harvest									
					Estimate				Basis †				Either-Sex		Nanny		Either-Sex		Nanny		Either-Sex		Nanny		2013		2014 Predicted		2015 Predicted	
					2011	2012	2013	2014	2013	2014	Archery	Rifle	Archery	Rifle	Archery	Rifle	Archery	Rifle	Archery	Rifle	Archery	Rifle	Archery	Rifle	Male	Female	Male	Female	Male	Female
G1	4		Mt. Shavano	SE	40	40	30	30	AC, GAO, PR	AC, GAO, PR	0	1	0	0							0	0	0	0	0	0				
G2			Princeton	SE	150	150	100	80	AC, GAO, PR	AC, GAO, PR	0	15	0	0							0	6	4	3	3	3				
G3		G13, G17	Mt. Harvard	SE	100	100	80	60	AC, GAO, PR	AC, GAO, PR	0	8	0	0	0	8	0	0	0	0	0	2	2	3	3	2	2			
G4			Mount Evans	NE	170	140	140	100	CGC	CGC	0	30	0	0	0	30	0	0	0	0	0	3	18	12	8	6	4			
G5			Needles	SW	175	175	175	175	AC	AC	20	2	0	0	20	2	0	0	0	0	2	0	8	8	5	9	7	10		
G6			Gore Range	NW	120	70	70	70	AC, PR	PR	0	5	0	0	0	5	0	0	0	0	0	2	2	3	2	3	1			
G7		G15, G16	Gray's Peak	NE, NW	130	130	70	50	AC, CGC, GAO	AC, CGC, GAO	0	18	0	0	0	18	0	0	0	0	0	6	10	9	6	9	6			
G8			Fossil Ridge	SW	30	40	40	40	AC, GAO	AC, GAO	2	0	0	0	2	0	0	0	0	0	0	2	0	1	0	1	0			
G10	3		Tenmile	NW	70	70	70	50	AC, PR	AC, PR	0	5	0	0	0	5	0	0	0	0	0	3	3	3	2	3	2			
G11	6		The Raggeds	SW	70	70	110	110	AC, GAO	AC, GAO	0	3	0	0	0	4	0	0	0	0	0	3	0	3	1	4	1			
G12			Maroon Bells	NW	150	150	150	165	GAO, PR	AC, GAO, PR	0	16	0	0	0	20	0	0	0	0	0	5	10	3	12	5	12	9		
G13		G3, G17	Quail Mountain	SE	150	150	150	120	AC, GAO, PR	AC, GAO, PR	0	30	0	0	0	30	0	0	0	0	0	16	4	10	10	7	7			
G14	2		Antero	SE	40	40	40	40	AC, GAO, PR	AC, GAO, PR	4	0	0	0	4	0	0	0	0	0	0	1	1	2	1	2	2			
G15		G7, G16	Jones Pass	NE, NW	50	50	50	40	CGC, GAO, PR	AC, CGC, GAO, PR	0	14	0	5	0	12	0	12	0	0	0	8	4	7	5	9	3	4		
G16		G7, G15	Mt. Guyot	NE, NW	140	140	200	200	AC, CGC, GAO	AC, CGC, GAO	0	10	0	10	0	10	0	10	0	0	0	10	4	13	6	11	6	11		
G17	1	G13	Independence Pas	SE, NW	50	40	40	40	AC, GAO, PR	AC, GAO, PR	0	8	0	0	0	8	0	0	0	0	0	2	2	2	2	2	2			
G18	5		Holy Cross	NW		15	15	15	NI	NI											0					1	0			
Sub-Total					1635	1555	1515	1385			26	165	0	15	26	162	0	22	28	137	0	23	72	77	79	72	71	64		

Units/Areas Without Public Hunting Seasons

NA			Mosquito Range	SE	5	5	5	5	GAO	GAO																
Sub-Total					5	5	5	5																		
GRAND TOTAL					1640	1560	1520	1390																		

- * Units that would likely be part of the same DAU because of movement across unit boundaries.
- † Basis for population estimate (listed in order by weight):
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- Notes:
- 1 New unit for 2007. Formerly Mt Elber/Massive. 2006 estimate accounts for 19 goats removed in 2006 for translocation to South Dakota.
 - 2 Combined with G1 and G14 in 2010 6 G11 split into 2 subunits 2015
 - 3 G10 new unit 2012
 - 4 G1 Rifle season closed, archery combined with G14 in 2014
 - 5 G18 Opened in 2015