# RAC AGENDA – April 2020 Electronic Meetings Only

- Welcome, RAC Introductions and RAC Procedure
   RAC Chair
- DNR WILDLIFE RESOURCES

- 2. Approval of Agenda and Minutes
  - RAC Chair
- 3. Wildlife Board Meeting Update

- RAC Chair

**INFORMATIONAL** 

4. Regional Update

- DWR Regional Supervisor

**INFORMATIONAL** 

5. Bucks, Bulls, and OIAL Permit Recommendations for 2020

**ACTION** 

- Covy Jones, Big Game Coordinator and

- Regional Wildlife Manager

6. Antlerless Permit Recommendations for 2020

**ACTION** 

- Covy Jones, Big Game Coordinator and

- Regional Wildlife Manager

7. R657-37 CWMU Rule Amendments

ACTION

- Chad Wilson, Private Lands/Public Wildlife Coordinator

8. 2020 CWMU Antlerless Permit Recommendations

ACTION

- Chad Wilson, Private Lands/Public Wildlife Coordinator

9. Management Bison Hunts – Nine Mile, Range Creek Unit

**ACTION** 

- Brad Crompton, Assistant Wildlife Manager SE

10. Managing Predatory Wildlife Species Policy Revisions

**ACTION** 

11. Cougar and Bear Rule Amendments

ACTION

- Darren DeBloois, Game Mammals Program Coordinator

- Darren DeBloois, Game Mammals Program Coordinator

Presentations can be viewed at <a href="https://wildlife.utah.gov/agendas-materials-minutes.html">https://wildlife.utah.gov/agendas-materials-minutes.html</a>
Public Comment can be provided by clicking the link under the presentation.
RAC Public Comment will close 72 hours prior to the respective RAC meeting.
Board Public Comment will be accepted until 11:59 p.m on Friday, April 24. There will be no public comment accepted during the electronic RAC or Wildlife Board meetings.

CR RAC – April 7th, 6:00 PM

SER RAC -

April 15th. 6:30 PM

https://youtu.be/MkcXQHR5qVA

NR RAC – April 8th, 6:00 PM

https://youtu.be/bKNsT cNlgU

https://youtu.be/szS2clrQga0

**NER RAC** – April 16th, 5:30 PM

https://youtu.be/TxkkGlepZqc

**SR RAC** – April 14th, 5:00 PM

https://youtu.be/CMvGe-8DbXY

Board Meeting – April 30th, 9:00 AM

https://youtu.be/r7PWxlWU82M



# **State of Utah**

#### DEPARTMENT OF NATURAL RESOURCES

BRIAN C. STEED Executive Director

**Division of Wildlife Resources** 

MICHAL D. FOWLKS

Division Director

# **MEMORANDUM**

Date: March 23, 2020

To: Utah Wildlife Board / Regional Advisory Council Members

From: Covy Jones, Big Game Coordinator

Subject: Overview of 2020 big game and antlerless permit recommendations

The attached tables summarize the Utah Division of Wildlife Resources' recommended permit allocations for the 2020 big game and antlerless hunts. We've made these recommendations after evaluating 2019 harvest information and conducting post-hunt assessments of herd composition.

The number of permits we're proposing for 2020 will help us achieve or maintain the objectives detailed in Utah's big game management plans for harvest size, animal quality and hunting opportunity. For specific information about how individual big game species are managed, please refer to <a href="https://wildlife.utah.gov/">https://wildlife.utah.gov/</a> and use the search field to find the statewide management plan for the species of interest.

# Below is a summary of the **2020 big game permit recommendations**:

- 1) For general-season deer hunting, we manage a total of 29 hunting units. There are 18 units with a post-season objective of 18-20 bucks per 100 does and 11 units with an objective of 15-17 bucks per 100 does. For 2020, we are recommending permit increases on 0 units, no changes on 10 units, and permit decreases on the remaining 19 units. Statewide, we are recommending 80,725 general-season permits, which is a 9,175-permit decrease compared to last year.
- 2) Utah's premium limited-entry deer units Henry Mtns and Paunsaugunt are managed for older bucks. (The management objective requires that at least 40% of the harvested bucks should be five years old or older.) For 2020, we recommend no changes in permits on either the Henry Mtns (49 permits, three-year average of bucks five years or older is 56%) or the Paunsaugunt (135 permits, three-year average of bucks five years or older is 62%).
- Premium limited-entry deer units are managed for 40-55 bucks per 100 does post-season. For 2020, we recommend the minimum number of management buck permits on the Henry Mtns (10 permits, three-year average is 41 bucks per 100 does) and no change in management buck permits on the Paunsaugunt (31 permits, three-year average is 47 bucks per 100 does). We recommend no change in Paunsaugunt cactus buck permits for 2020, utah again offering 33 permits.

- 4) We recommend five permits per unit on the three new Handgun, Archery, Muzzleloader, and Shotgun (HAMS) units passed in the December 2019 Wildlife Board meeting, for a total of 15 permits.
- 5) We recommend adding 100 limited-entry deer permits, increasing from 1,403 permits to 1,503 permits. This increase in opportunity is from the addition of late-season limited-entry muzzleloader hunts on all general-season units.
- 6) We recommend 15,000 spike elk permits and 15,000 any bull permits, as defined in the statewide elk plan.
- 7) We recommend no changes to the number of youth any bull elk permits (500 permits).
- 8) We recommend adding five limited-entry bull elk permits, increasing from 2,938 permits to 2,943 permits.
- 9) We recommend adding 86 buck pronghorn permits, increasing from 1,061 permits to 1,147 permits.
- 10) We recommend adding 10 bull moose permits, increasing from 97 permits to 107 permits.
- 11) We recommend reducing bison permits from 242 permits to 115 permits.
- 12) We recommend adding 10 Rocky Mountain bighorn sheep permits, increasing from 56 permits to 66 permits.
- 13) We recommend adding 13 desert bighorn sheep permits, increasing from 69 permits to 82 permits.
- 14) We recommend reducing mountain goat permits from 126 permits to 122 permits.

#### Below is a summary of the **2020 antlerless hunt recommendations**:

- 1) In 2019, the statewide deer population decreased (by approximately 51,350 animals) to a total of 321,150 deer. This decrease was primarily due to drought conditions in spring, summer, and fall of 2018 followed by the heavy winter of 2019. Populations in portions of the southern, southeastern, northeastern, and northern parts of the state showed the most loss.
- 2) For 2020, we recommend eliminating 1,045 antlerless deer permits decreasing from 2,220 permits to 1,175 permits and adding one new hunt to address chronic wasting disease (CWD) concerns while discontinuing 11 other hunts. Antlerless deer hunts are designed to reduce depredation on private lands, tackle urban deer issues, address CWD hotspots, and help slow the decline of range conditions.
- 3) Statewide, elk populations decreased slightly in 2019. Antlerless permits are needed to keep elk populations within their management objectives. The statewide elk population objective is 78,215 elk, and the current statewide estimate is 76,550 elk. We recommend 8,165 antlerless elk permits for the public drawing in 2020, as compared to 9,635 permits in 2019 a decrease of 1,470 permits.
- 4) For the 2020 public drawing, we recommend discontinuing 22 antlerless elk hunts and adding 10 new antlerless elk hunts.

We recommend antlerless elk-control permits on the following eight units:

- Henry Mtns
- South Slope, Yellowstone
- Chalk Creek
- Morgan-South Rich

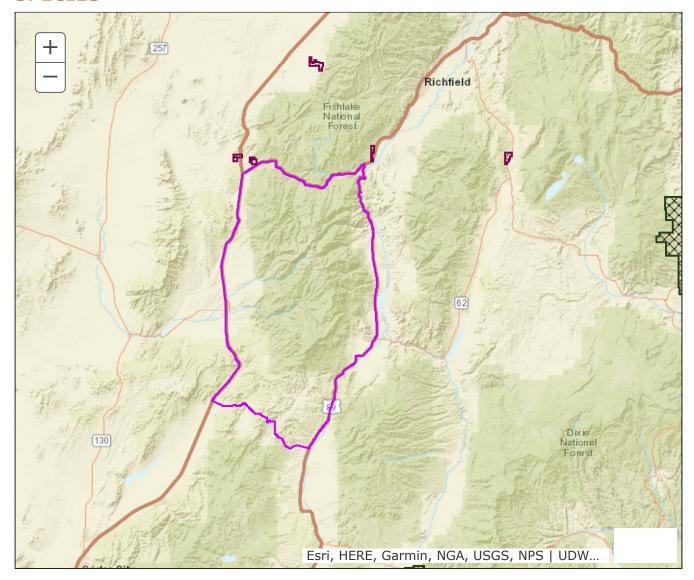
- West Desert, Vernon
- West Desert, Tintic
- East Canyon
- Pine Valley
- We recommend 9,190 private-lands-only permits on 25 units throughout the state to increase harvest and hunting pressure on private lands. We recommend season dates from Aug. 1, 2020–Jan. 31, 2021. Hunters may use any legal weapon during these hunts. Private-lands-only hunts have minimized depredation challenges in many parts of the state. Hunt units include:
  - Box Elder, East
  - Beaver, East
  - Cache
  - Central Mtns, Manti
  - Central Mtns, Nebo
  - Chalk Creek
  - East Canyon
  - Fillmore, Oak Creek LE
  - La Sal
  - Morgan-South Rich
  - Mt Dutton
  - Nine Mile, Anthro

- North Slope, West Daggett
- Ogden
- Panguitch Lake
- Paunsaugunt
- San Juan
- San Rafael
- South Slope, Bonanza/Vernal
- South Slope, Yellowstone
- Wasatch Mtns, Avintaquin
- Wasatch Mtns, Currant Creek
- Wasatch Mtns, West
- West Desert, Tintic Valley
- Zion
- 6) We recommend eliminating 235 doe pronghorn permits, decreasing from 760 permits to 525 permits. We also recommend discontinuing four doe pronghorn hunts and adding a new hunt on the Pine Valley unit.
- 7) We recommend eliminating seven antlerless moose permits, decreasing from 38 permits to 31 permits. Also, we recommend discontinuing the Ogden unit while adding the Morgan-South Rich unit.
- 8) We recommend a new Rocky Mountain ewe bighorn sheep hunt on the Box Elder, Newfoundland Mtns unit, with a total of 10 permits.



**UNIT** Beaver, East

SPECIES elk

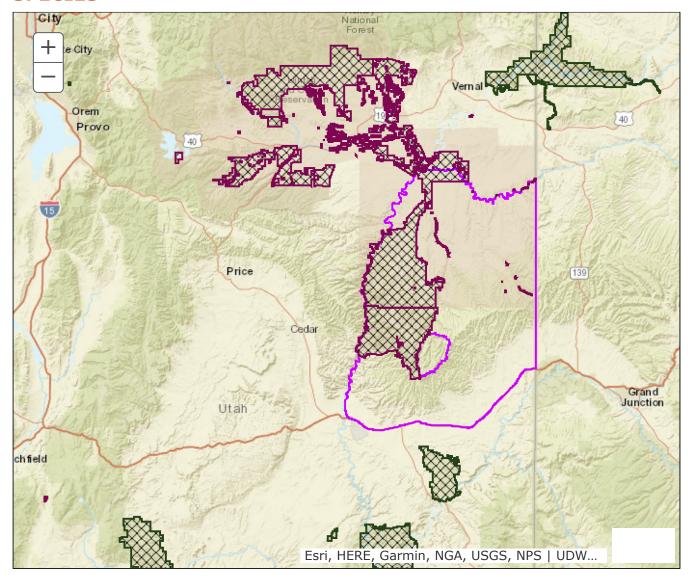


**Updated Boundary:** Beaver, Garfield, Iron, Millard, Piute and Sevier counties--Boundary begins at I-15 and I-70; east on I-70 to US-89; south on US-89 to SR-20; west on SR-20 to I-15; north on I-15 to I-70. Excludes all CWMUs. USGS 1:100,000 Maps: Beaver, Panguitch, Richfield. Boundary questions? Call Cedar City office, 435-865-6100.



**UNIT** Book Cliffs, Bitter Creek/South

**SPECIES** elk



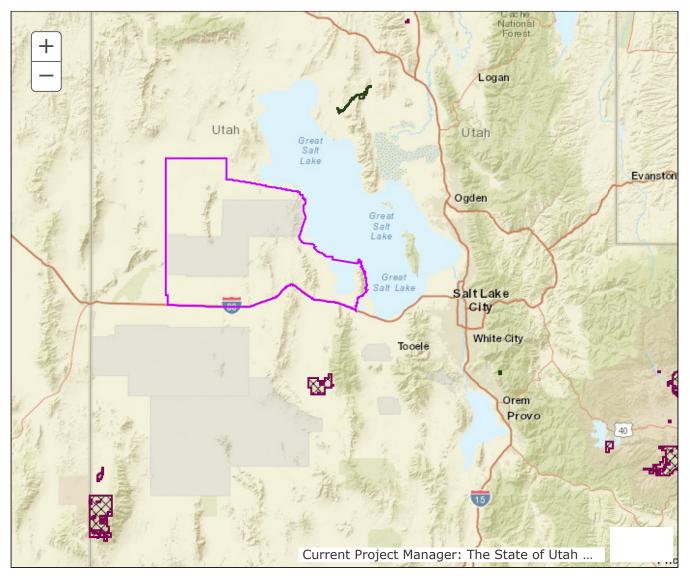
**Updated Boundary:** Grand and Uintah counties--Boundary begins at the Utah-Colorado state line and the White River; west along this river to the Green River; south along this river to Swasey's Boat Ramp and the Hastings Road; south on this road to SR-19; south and east on SR-19 to Exit 164 on 1-70 near the town of Green River; east on I-70 to the Utah-Colorado state line; north on this state line to the White River. EXCLUDES THE BOOK CLIFFS, LITTLE CREEK ROADLESS UNIT. EXCLUDES ALL NATIVE AMERICAN TRUST LAND WITHIN THIS BOUNDARY. USGS 1:100,000 Maps: Huntington, Moab, Price, Seep Ridge, Vernal, Westwater. Boundary questions? Call the Vernal office, 435-781-9453 or the Price office, 435-613-3700. EXCLUDES Book Cliffs, Little Creek Roadless Unit as follows: Book Cliffs, Little Creek Roadless Grand County--Boundary begins at Steer Ridge road and Ten Mile Knoll; southwest along Diamond Ridge and the Book Cliffs summit (north-south drainage divide) to the Uintah and Ouray Indian Reservation boundary (Hells Hole/head of Sego Canyon); north along this boundary (west side of West Willow Creek) to the Wildlife Management Area/Ute Tribe Fence at the confluence of East and West Willow Creek; northeast to the west fork of the Steer Ridge

road (NW 1/4 Sec 7, T17 S R 21 E); south and east along the Steer Ridge road (atop the drainage divide) to Ten Mile Knoll. EXCLUDES ALL NATIVE AMERICAN TRUST LAND WITHIN THIS BOUNDARY. USGS 1:100,000 Maps: Westwater. Boundary questions? Call the Vernal office, 435-781-9453.



**UNIT** Box Elder, Newfoundland Mtn

SPECIES RMBS

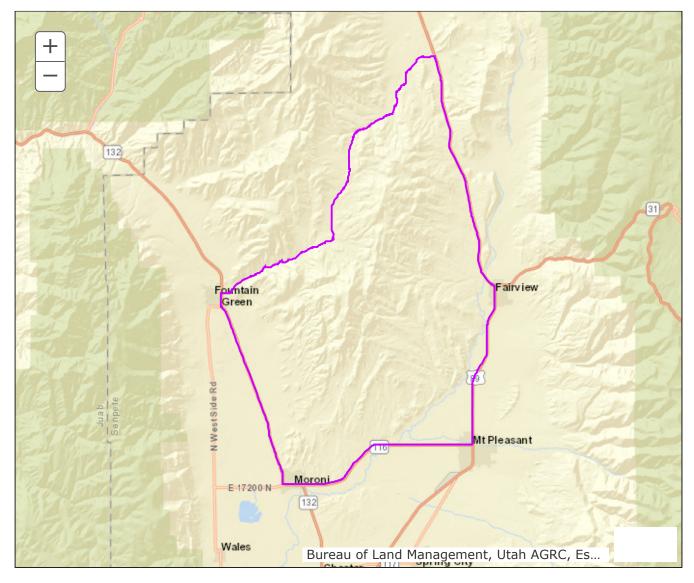


**Updated Boundary:** Box Elder County—Boundary begins at I-80 and the township line separating R15 and R16 West; north on this township line to the township line separating T7 and T8 North; east on this township line to the township line separating R12 and R13 West; south on this township line to the Central Pacific railroad grade; east along this grade to the west shoreline of the Great Salt Lake; south and east along this shoreline to the east side of Stansbury Mtn and the Stansbury Island East Fork Road; south along this road to Stansbury Island Road; south along this road to I-80(Exit 84); west on I-80 to the line separating R15 and R16 West. EXCLUDES ALL MILITARY INSTALLATIONS. Excludes all land on the Newfoundland Mtn Range south of the township line separating 4N and 5N (near Keller Well and Big Pass). USGS 1;100,000 Maps: Bonneville Salt Flats, Newfoundland Mtns, Promontory Point, Tooele. Boundary questions? Call the Ogden office, 801-476-2740.



UNIT Central Mtns, Moroni Hills

SPECIES elk

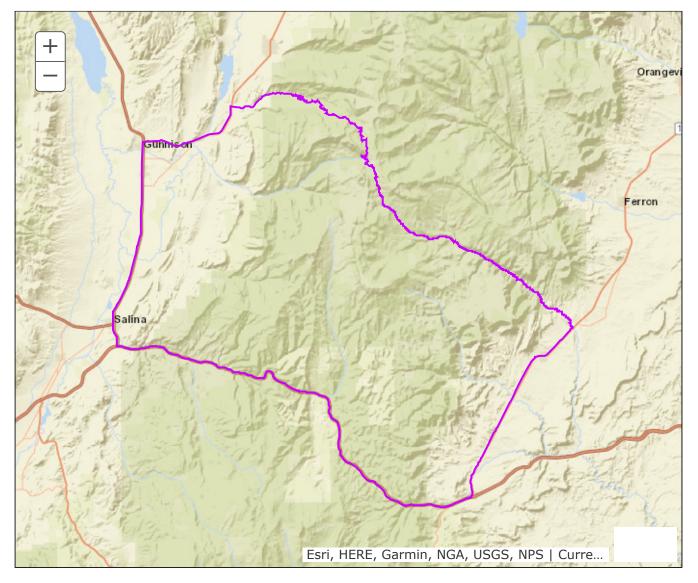


**Updated Boundary:** Sanpete County--Boundary begins at SR-132 and Big Hollow Rd in Fountain Green; east and northeast on Big Hollow Rd to US-89; south on US-89 to Main St (SR-116) in Mount Pleasant; west on SR-116 to SR-132 in Moroni; north on SR-132 to Big Hollow Rd in Fountain Green. USGS 1:100,000 Maps: Nephi. Boundary questions? Call the Springville office, 801-491-5678.



**UNIT** Central Mountains, South Manti

SPECIES elk

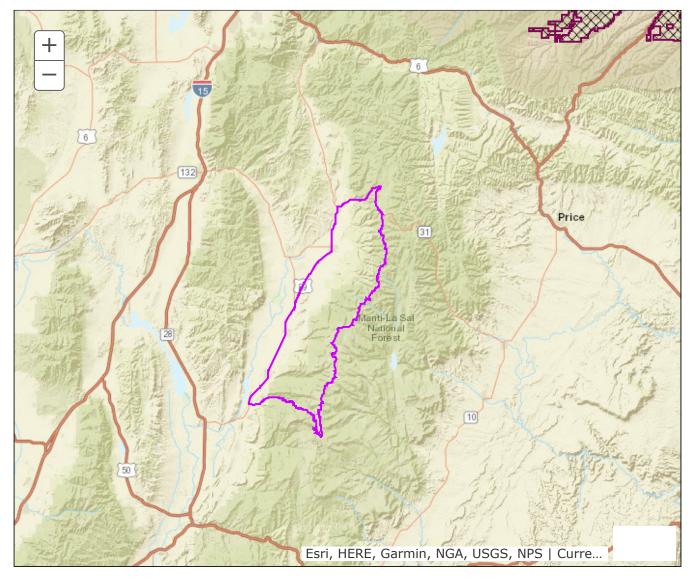


**Updated Boundary:** Emery, Sanpete and Sevier counties--Boundary begins at SR-10 and I-70; west on I-70 to US-89; north on US-89 to Palisade Rd; east on Palisade Rd to Six Mile Rd; east and south on this road to Twelve Mile Rd; east and south on this road to Twelve Mile Flat and USFS Road 043; southeast on this road to the North Fork of Muddy Creek near Oleys Lake; southeast along this creek to Muddy Creek; east along this creek to SR-10; south on SR-10 to I-70. Excludes all CWMUs. USGS 1:100,000 Maps: Manti, Salina. Boundary questions? Call Price office, 435-613-3700.



**UNIT** Central Mountains, West Manti

**SPECIES** elk

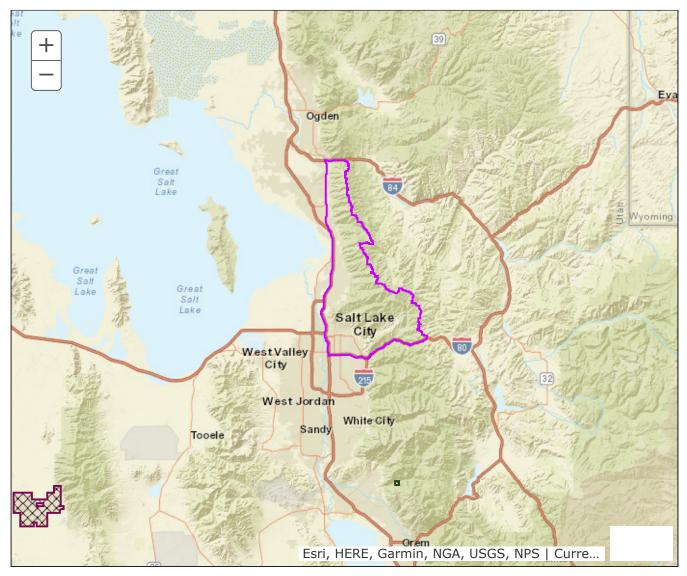


**Updated Boundary:** Sanpete County--Boundary begins at US-89 and SR-31 at Fairview; east and south on SR-31 to USFS Road 150 (Skyline Drive); south on this road to Twelve Mile Rd; north and west on this road to Six Mile Rd; north and west on this road to Palisade Rd; west on Palisade Rd to US-89; north on US-89 to SR-31. Excludes all CWMUs. USGS 1:100,000 Maps: Manti, Nephi. Boundary guestions? Call Springville office, 801-491-5678.



**UNIT** East Canyon, Davis-North Salt Lake

**SPECIES** deer/elk/moose

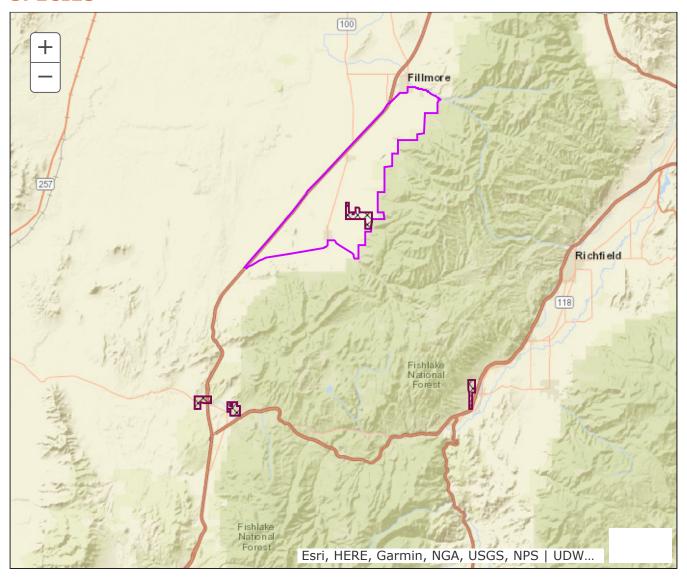


**Updated Boundary:** Davis and Salt Lake counties--Boundary begins at I-80 and I-15; north on I-15 to US-89 at Farmington; north on US-89 to I-84; east on I-84 to the Davis-Morgan county line; south on this county line to the Morgan-Salt Lake county line; south on this county line to I-80; west on I-80 to I-15. This hunt is comprised of all or largely private property. Hunters should acquire written permission from the landowner before applying for this hunt. Salt Lake County firearms restrictions. Excludes all CWMUs. USGS 1:100,000 Maps: Ogden, Salt Lake City. Boundary questions? Call Ogden office, 801-476-2740.



**UNIT** Fillmore, Kanosh Valley

**SPECIES** elk

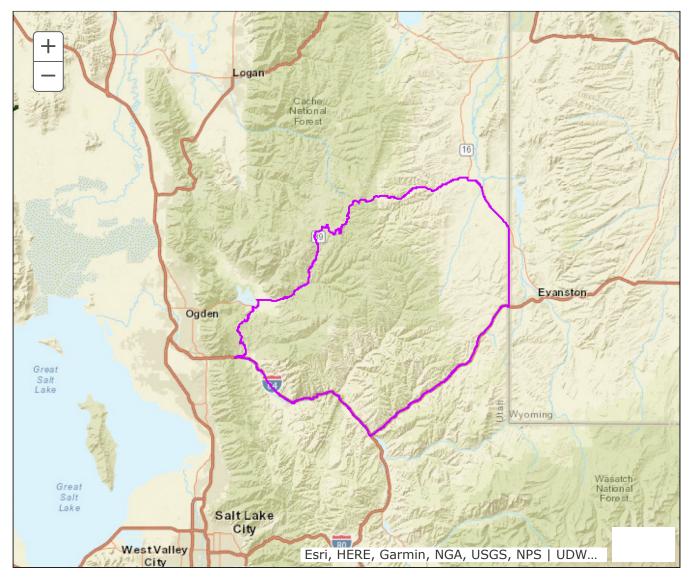


**Updated Boundary:** Millard County--Boundary begins at I-15 and SR-99 at exit 163 in Fillmore; northeast on SR-99 to Canyon Road (200 South); east on this road to the USFS boundary; south along this boundary to Kanosh Canyon road; west on this road to 300 South in Kanosh; west on 300 South to SR-99; west on SR-99 to I-15; north on I-15 to SR-99 at exit 163 in Fillmore.



**UNIT** Morgan-South Rich

SPECIES elk

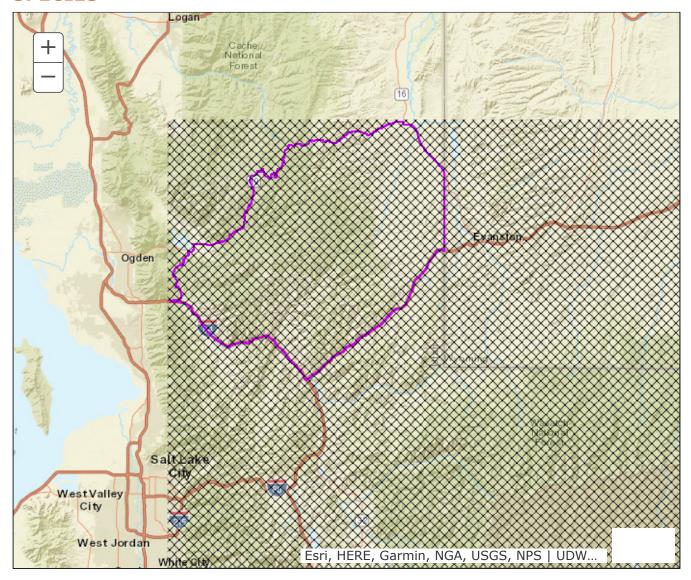


**Updated Boundary:** Morgan, Rich, Summit and Weber counties--Boundary begins at I-80 and the Utah-Wyoming state line; west on I-80 to Echo Junction and I-84; west on I-84 to SR-167 at Mountain Green (Trappers Loop Road); north along SR-167 to SR-39; east along SR-39 to Woodruff and SR-16; southeast on SR-16 to the Utah-Wyoming state line; south along the state line to I-80. Excludes all CWMUs. This hunt is comprised of all or largely private property. Hunters should acquire written permission from the landowner before applying for this hunt. USGS 1:100,000 Maps: Logan, Ogden. Boundary questions? Call the Ogden office, 801-476-2740.



**UNIT** Morgan-South Rich

**SPECIES** moose

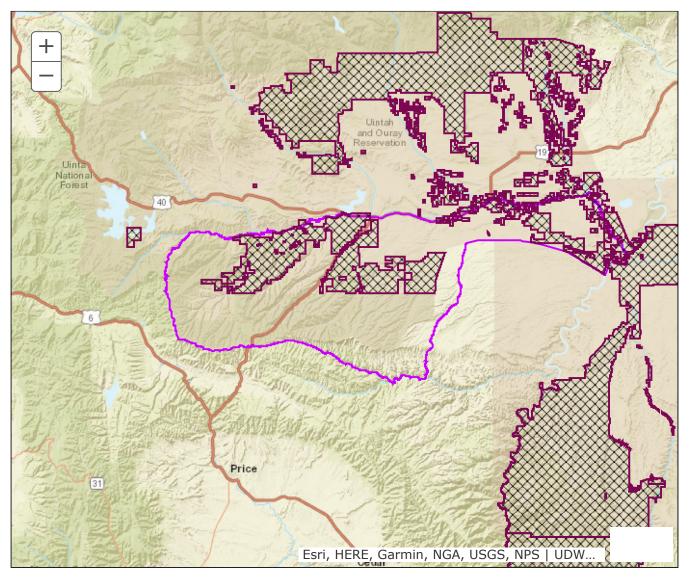


**Updated Boundary:** Morgan, Rich, Summit and Weber counties--Boundary begins at I-80 and the Utah-Wyoming state line; west on I-80 to Echo Junction and I-84; west on I-84 to SR-167 at Mountain Green (Trappers Loop Road); north along SR-167 to SR-39; east along SR-39 to Woodruff and SR-16; southeast on SR-16 to the Utah-Wyoming state line; south along the state line to I-80. Excludes all CWMUs. This hunt is comprised of all or largely private property. Hunters should acquire written permission from the landowner before applying for this hunt. USGS 1:100,000 Maps: Logan, Ogden. Boundary questions? Call the Ogden office, 801-476-2740.



**UNIT** Nine Mile, Avintaguin-West Anthro

SPECIES elk

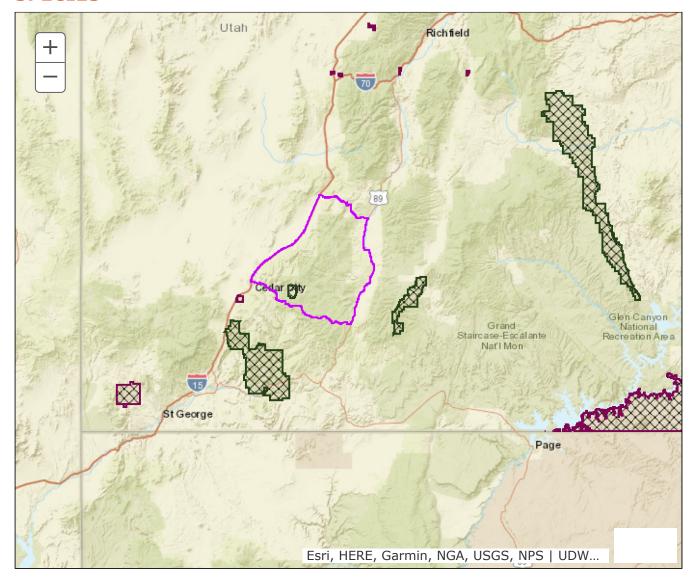


**Updated Boundary:** Carbon, Duchesne, Utah and Wasatch counties--Boundary begins at the Strawberry River and Beaver Creek; southwest along Beaver Creek to Big Beaver Spring and USFS Road 081 (Reservation Ridge Road); east on this road to US-191; north on US-191 to the Argyle Canyon Road; east on this road to the Nine Mile Canyon Road; east on this road to Gate Canyon and the Nine Mile Canyon Backcountry Byway; north on this byway to the BLM boundary near Pleasant Valley; east on this boundary to the Green River near Pariette Draw; northeast along this river to the Duchesne River; northwest along this river to US-40 at Myton; west on US-40 to Duchesne and the Strawberry River; west along this river to Beaver Creek. EXCLUDES ALL NATIVE AMERICAN TRUST LANDS WITHIN THIS BOUNDARY. Excludes all CWMUs. USGS 1:100,000 Maps: Duchesne, Price, Vernal. Boundary Questions? Call Vernal Office, 435-781-9453.



**UNIT** Panguitch Lake

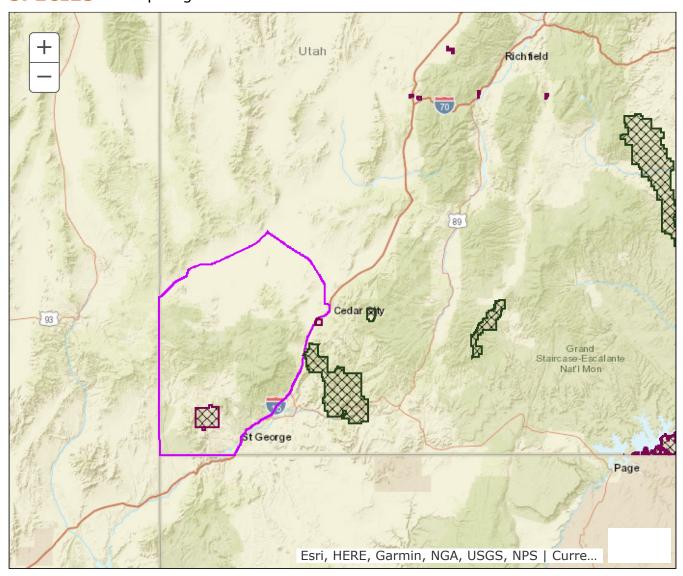
SPECIES elk



**Updated Boundary:** Garfield, Iron and Kane counties—Boundary begins at US-89 and SR-14; north on US-89 to SR-20; west on SR-20 to I-15; south on I-15 to SR-14; east on SR-14 to US-89. USGS 1:100,000 Maps: Beaver, Cedar City, Panguitch. Boundary questions? Call the Cedar City office, 435-865-6100.



**UNIT** Pine Valley **SPECIES** pronghorn

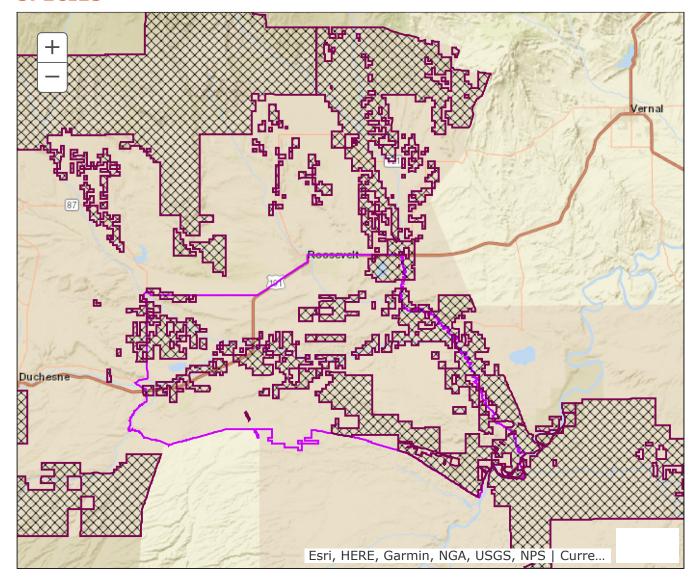


**Updated Boundary:** Iron and Washington counties—Boundary begins at the Utah-Arizona state line and I-15; north on I-15 to SR-56; west on SR-56 to the Lund highway; northwest on this highway to Lund and the Union Pacific railroad tracks; southwest along these tracks to the Utah-Nevada state line; south on this state line to the Utah-Arizona state line; east on this state line to I-15. EXCLUDES ALL NATIVE AMERICAN TRUST LANDS WITHIN THIS BOUNDARY. Excludes all CWMUs. USGS 1:100,000 Maps: Caliente, Cedar City, Clover Mountains, Saint George. Boundary questions? Call the Cedar City office, 435-865-6100.



**UNIT** South Slope, Myton

**SPECIES** deer

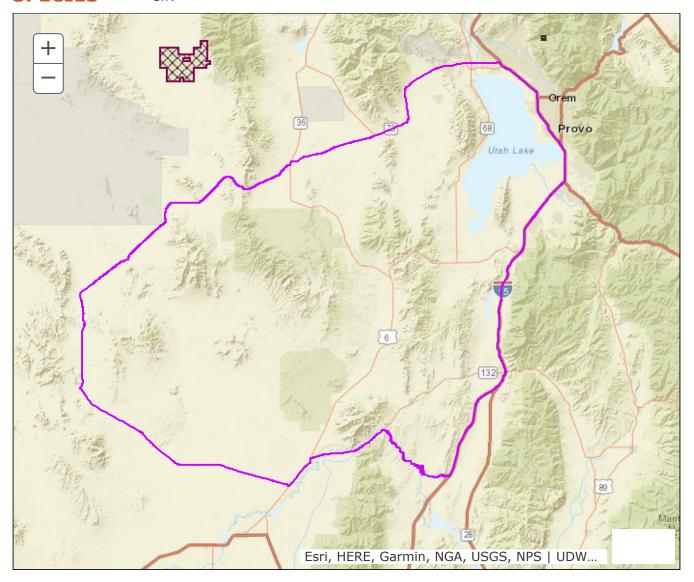


**Updated Boundary:** Duchesne County—Boundary begins at the Uinta River and US-40 near Fort Duchesne; southeast along the Uinta River to the Duchesne River; southeast along the Duchesne River to the Green River; south and west along the Green River to the BLM boundary near Pariette Draw; west along the BLM boundary to the Pleasant Valley/Antelope Canyon road (CR-31); west along this road to the Antelope Canyon road (CR-27); north on the Antelope Canyon road to US-40 and East River road; northwest on East River road (CR-79) to Arcadia Road (CR-80) at Bridgeland; north on the Arcadia Road (CR-80) to SR-87; east on SR-87 to US-40; east on US-40 to the Uinta River near Fort Duchesne. EXCLUDES ALL NATIVE AMERICAN TRUST LANDS WITHIN THIS BOUNDARY. Excludes all CWMUs. USGS 1:100,000 Maps: Duchesne Boundary Questions? Call Vernal Office, 435-781-9453.



**UNIT** West Desert, Tintic Valley

SPECIES elk



**Updated Boundary:** Juab, Millard ,Tooele and Utah Counties—Boundary begins at I-15 and SR-73 in Lehi; south on I-15 to Exit 207 and Mills Road; west on this road to the Sevier River; northwest along this river to SR-132; west on SR-132 to US-6; southwest on US-6 to SR-174 (Brush Wellman/IPP Road); northwest on SR-174 to the Dugway Valley Road; north on this road to the Pony Express Road; northeast on this road to SR-36; north on SR-36 to the Faust Junction and Pony Express Road; east on the this road to SR-73; east on SR-73 to I-15 in Lehi. Excludes all CWMUs. USGS 1:100,000 Maps: Delta, Fish Springs, Lynndyl, Manti, Nephi, Provo, Rush Valley. Boundary guestions? Call the Springville office, 801-491-5678.

2020 ANTLE	RLESS DEER HUNT RECOMME	NDATIONS		Updated 2/21/2020
HUNT#	HUNT NAME	HUNT INFORMATION	PERMITS	SEASON DATES
DA1000	Beaver, Circleville North		25	08/1-08/14
DA1001	Box Elder, West Bear River	Archery, Muzzleloader, Shotgun Only	30	8/22-10/11
DA1002	Box Elder, West Bear River	Archery, Muzzleloader, Shotgun Only	30	11/25-12/31
DA1026	Chalk Creek	Private Lands Only	150	08/01-08/14 & 11/07-12/31
DA1039	East Canyon	Private Lands Only	100	08/01-08/14 & 11/07-12/31
DA1040	East Canyon	Private Lands Only - Archery Only	50	08/15-09/11
DA1027	East Canyon, Davis-North Salt Lake	Archery Only, Boundary Change	100	08/01-09/11
DA1028	East Canyon, Davis-North Salt Lake	Boundary Change	100	10/03-10/25
DA1003	Monroe/Plateau, Sevier Valley	Archery, Muzzleloader, Shotgun Only	50	08/31-09/30
DA1004	Mt Dutton, Circleville South		25	08/01-08/14
DA1029	Nine Mile, Green River Valley	Archery only	20	08/01-09/11
DA1041	Nine Mile, Green River Valley	Any Weapon	25	10/03 - 10/25
DA1030	Nine Mile, Price River Valley	Archery only,	25	08/01 - 9/11
DA1005	North Slope, Manila-Phil Pico	Archery, Muzzleloader, Shotgun Only	50	09/26-10/04
DA1031	Oquirrh-Stansbury, Settlement Cyn	Archery Only	50	08/15-09/30
DA1007	Panguitch Lake, Panguitch Valley		10	10/05-10/31
DA1009	Pine Valley, Enterprise		35	08/01-08/11
DA1017	Pine Valley, Enterprise		35	10/05-10/15
DA1018	Pine Valley, New Harmony	Archery, Muzzleloader, Shotgun Only, Private Lands, 2 Doe Permits	35	08/01-08/11
DA1019	Pine Valley, New Harmony	Archery, Muzzleloader, Shotgun Only, Private Lands, 2 Doe Permits	35	10/05-10/15
DA1033	San Juan, Monticello	Archery only	10	08/01-09/11
DA1042	San Juan, Monticello	Archery only	10	11/30-12/31
DA1043	Southwest Desert, Cedar Valley	Archery, Muzzleloader, Shotgun only	25	08/01- 08/14
DA1036	Wasatch Mtns, West-Sheep Creek		50	11/02-11/10
New Hunt	South Slope, Myton	Private Lands, 2 Doe Permits	100	10/03-10/25
		Total	1175	
Boundary Chan	ge			
New Hunt				

2020 DEER HERD STATUS A	ND ANTLERL	ESS PERMIT	RECS			ι	Ipdated 2/20/2020
	Plan	Population	Population	Population	2018	2019	2020
	Population	Estimate	Estimate	Estimate	Antlerless	Antlerless	Rec. Antlerless
Unit Name	Objective	post-2017	post-2018	post-2019	Permits	Permits	Permits
Box Elder	20,000	13,800	16,000	10,200	60	60	60
Cache	25,000	17,200	20,800	14,350	0	0	0
Ogden	11,000	8,700	8,300	8,800	0	0	0
Morgan-South Rich	18,000	14,400	13,000	11,600	0	0	0
East Canyon	13,500	14,300	16,600	12,000	200	500	350
Chalk Creek	10,500	13,600	14,700	10,000	250	300	150
Kamas	8,000	8,600	9,100	7,800	0	0	0
North Slope	10,000	8,200	8,600	6,350	50	50	50
South Slope, Yellowstone	13,000	8,800	9,800	7,000	0	0	100
South Slope, Diamond Mtn/Vernal	15,000	10,900	11,900	8,850	0	0	0
Book Cliffs	15,000	7,100	5,500	4,500	0	0	0
Nine Mile	8,500	7,300	7,400	6,900	40	75	70
San Rafael	1,000	No Data	0	1,000	0	0	0
La Sal, La Sal Mtns	13,000	5,300	5,500	5,100	0	0	0
La Sal, Dolores Triangle	5,100	1,900	1,900	1,900	0	0	0
San Juan, Abajo	13,500	12,900	11,600	11,400	20	30	20
San Juan, Elk Ridge	5,600	800	900	600	0	0	0
Henry Mtns	2,700	1,900	1,600	1,000	0	0	0
Central Mtns, Manti	38,000	23,300	25,700	24,400	0	0	0
Central Mtns, Nebo	22,600	13,700	14,600	14,200	0	0	0
Wasatch Mtns, West	22,600	23,500	23,000	21,900	50	50	50
Wasatch Mtns, Currant Creek	20,000	13,300	14,300	11,800	0	0	0
Wasatch Mtns, Avintaquin	5,000	3,700	3,900	3,300	0	0	0
Oquirrh-Stansbury	11,600	13,500	13,600	9,900	50	50	50
West Desert	11,200	9,500	11,200	9,000	0	0	0
Southwest Desert	4,000	2,900	3,000	3,000	40	55	25

Fillmore	12,500	8,800	8,800	6,700	0	0	0
Beaver	13,000	13,950	13,750	12,000	50	50	25
Monroe	7,500	6,000	6,300	5,400	100	100	50
Mt Dutton	2,700	3,000	3,050	2,500	50	50	25
Plateau, Fishlake	10,000	6,600	6,300	5,100	0	0	0
Plateau, Thousand Lakes	3,000	1,150	1,150	1,000	0	0	0
Plateau, Boulder	12,000	7,900	7,200	6,600	250	200	0
Kaiparowits	1,000	400	400	400	0	0	0
Paunsaugunt	6,500	6,000	5,600	5,200	0	0	0
Panguitch Lake	10,000	12,050	11,700	10,500	175	150	10
Zion	15,500	19,000	19,900	19,200	150	80	0
Pine Valley	16,000	19,700	19,800	19,700	420	420	140
STATEWIDE TOTALS	453,100	363,650	376,450	321,150	1,955	2,220	1,175

2020 DOE F	PRONGHORN HUNTS					Updated 2/23/202
HUNT #	HUNT NAME	HUNT INFORMATION	TOTAL	RESIDENT	NONRES	SEASON DATES
DD 1010	D. Eller Demode		PERMITS	PERMITS	PERMITS	40/00 40/05
PD1012	Box Elder, Promontory		20	18	2	10/03-10/25
PD1000	Box Elder, Snowville	2-doe permits	40	36	4	11/07-12/13
PD1017	Box Elder, West		35	31	4	10/03-10/25
PD1001	Cache/Morgan-South Rich/Ogden		15	14	1	09/12-09/20
PD1003	Cache/Morgan-South Rich/Ogden		20	18	2	12/12-12/31
PD1002	Cache/Morgan-South Rich/Ogden		15	14	1	10/03-10/25
PD1033	Central Mtns, Poison Springs Bench		10	9	1	10/03-10/25
PD1027	Fillmore, Oak Creek South		50	45	5	10/10-10/24
PD1034	Fillmore, Oak Creek South		50	45	5	08/01-08/11
PD1035	Fillmore, Oak Creek South		50	45	5	11/07-11/28
PD1036	Beaver		30	27	3	10/03-10/24
PD1018	Mt Dutton/Paunsaugunt		10	9	1	10/03-10/18
PD1005	North Slope, Summit		5	4	1	09/12-09/20
PD1037	North Slope, Three Corners		5	4	1	10/17-10/25
PD1038	North Slope, West Daggett		10	9	1	10/17-10/25
PD1039	Panguitch Lake/Zion, North		40	36	4	11/18-12/01
PD1007	San Rafael, North-Cleveland		10	9	1	10/03-10/18
PD1030	San Rafael, North-Cleveland		10	9	1	08/01-08/16
PD1028	San Rafael, North-Mounds Reef		10	9	1	08/01-08/16
PD1029	San Rafael, North-Mounds Reef		10	9	1	10/03-10/18
PD1008	Southwest Desert, Milford Flat		25	22	3	08/01-08/14
New Hunt	Pine Valley	New Hunt	35	31	4	10/03-10/25
PD1040	South Slope, Bonanza/Diamond Mtn		20	18	2	10/17-10/25
		Total	525			
2020 ANTLER	LESS MOOSE HUNTS					

HUNT #	HUNT NAME	HUNT INFORMATION	TOTAL	RESIDENT	NONRES	SEASON DATES
			PERMITS	PERMITS	PERMITS	
MA1000	East Canyon, Davis-North Salt Lake	Boundary Change	5	4	1	09/12-10/16
MA1001	East Canyon, Morgan-Summit	LIMITED PUBLIC LAN	5	4	1	09/12-10/16
New Hunt	Morgan-South Rich	LIMITED PUBLIC LAN	5	4	1	09/12-10/16
MA1004	North Slope, Summit		10	9	1	09/12-10/16
MA1003	Ogden, West		6	5	1	09/12-10/16
		Total	31			
2020 BIGHOR	N EWE HUNTS					
HUNT #	HUNT NAME	HUNT INFORMATION	TOTAL	RESIDENT	NONRES	SEASON DATES
			PERMITS	PERMITS	PERMITS	
New Hunt	Box Elder, Newfoundland Mtns		10	9	1	09/12-09/20
Boundary Cha	nge					
New Hunt						

	Plan	Pop.	Pop.	2019	2020	2019	2020	2019	2020
i	Population	Estimate	Estimate	Antlerless	Antlerless	Private Lands	Private Lands	Antlerless	Antlerless
Unit	Objective	post-2018	post-2019	Permits	Permits	Permits	Permits	Control	Control
Box Elder	675	650	700	30	20	200	200		
Cache	2,300	2,500	2,700	740	730	0	320		
Ogden	2,000	1,750	1,600	355	40	600	190		
Morgan-South Rich	3,800	3,650	6,500	200	350	160	500	Y	Y
East Canyon	1,800	2,300	2,300	600	600	250	250	Y	Y
Chalk Creek	3,200	3,900	3,600	350	350	1,000	490	Y	Y
Kamas	850	600	700	215	225	0	0		
North Slope, Summit	300	275	300	150	150	0	0		
North Slope, West Daggett	1,300	750	650	190	60	120	40		
North Slope, Three Corners	700	480	490	0	0	0	0		
South Slope, Yellowstone	5,000	7,500	7,400	150	150	2,000	2,000	Y	Y
South Slope, Diamond Mtn/Vernal*^	3,000	4,000	4,200	715	750	450	450		
Book Cliffs	7,500	6,500	5,500	90	255	0	0		
Nine Mile, Anthro	700	1,100	1,100	450	500	200	200		
Nine Mile, Range Creek	1,800	1,450	1,250	0	0	0	0		
San Rafael*	0	30	30	10	10	20	0		
La Sal	2,500	2,700	2,900	280	500	50	60		
San Juan*	1,300	1,300	1,300	150	150	50	50		
Henry Mtns	0	30	30	0	0	0	0	Y	Y
Central Mtns, Manti	12,000	11,500	9,300	660	445	200	200		
Central Mtns, Nebo	1,450	1,400	1,900	225	230	100	100		
Wasatch Mtns, Currant Creek	3,200	2,600	1,850	0	0	2,000	2,000		
Wasatch Mtns, Avintaquin	1,800	1,900	1,900	50	100	400	400		
Wasatch Mtns, West	3,400	3,400	3,400	570	575	1,000	1,000		
Oquirrh-Stansbury	1,650	1,100	700	0	0	0	0		
West Desert*	350	300	400	75	75	150	75	Y	Y
Southwest Desert	975	1,300	1,075	700	400	0	0	<u> </u>	
Fillmore	1,600	1,450	1,350	140	80	100	0		
Beaver	1,050	1,400	1,275	980	450	100	80		
Monroe	1,000-1,400	1,050	1,100	30	10	0	0		
Mt Dutton	1,500-2,000	1,600	1,050	450	60	50	50		
Plateau, Fishlake/Thousand Lakes	5,000-5,900	5,200	4,750	90	110	0	0		
Plateau, Boulder/Kaiparowits	1,200-1,700	1,300	1,050	180	40	0	0		

Paunsaugunt	140	200	275	200	170	120	120		
Panguitch Lake	1,100-1,300	1,400	1,400	500	500	75	75		
Zion	300	475	475	90	60	390	340		
Pine Valley	50	50	50	20	20	0	0	Y	Y
STATEWIDE TOTALS	78,215	79,090	76,550	9,635	8,165	9,785	9,190	7	7
*Anterless control permits are only of	unit								
^Muzzleloader elk permits are only f	^Muzzleloader elk permits are only for the Vernal portion of this unit								

ZU KECO	MMENDED LIMITED ENTRY PRONG	IORN PERI	MI 1 3				3/9/2	
CHERY HU	NTS	2019 Permits			2020 Permits			
HUNT#	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
PB5000	Beaver	4	0	4	6	0	6	
PB5001	Book Cliffs, Bitter Creek	4	0	4	5	0	5	
PB5002	Book Cliffs, South	9	1	10	5	1	6	
PB5003	Box Elder, Promontory	3	0	3	3	0	3	
PB5004	Box Elder, Puddle Valley	5	0	5	4	1	5	
PB5005	Box Elder, Snowville	5	0	5	6	1	7	
PB5006	Box Elder, West	4	0	4	6	0	6	
PB5007	Cache/Morgan-South Rich/Ogden	10	1	11	10	1	11	
PB5008	Fillmore, Oak Creek South	5	1	6	6	1	7	
PB5009	La Sal, Potash/South Cisco	5	1	6	3	1	4	
PB5010	Mt Dutton/Paunsaugunt	7	1	8	7	1	8	
PB5011	Nine Mile, Anthro-Myton Bench	11	1	12	13	2	15	
PB5053	Nine Mile, Range Creek	2	0	2	2	0	2	
PB5012	North Slope, Three Corners/West Daggett	5	1	6	6	1	7	
PB5054	Panguitch Lake/Zion, North	6	0	6	6	1	7	
PB5013	Pine Valley	7	1	8	8	1	9	
PB5014	Plateau, Parker Mtn	31	3	34	32	4	36	
PB5058	San Juan, Hatch Point	2	0	2	1	0	1	
PB5055	San Rafael, Desert	4	0	4	3	0	3	
PB5015	San Rafael, North	16	2	18	18	2	20	
PB5016	South Slope, Bonanza/Diamond Mtn	8	1	9	9	1	10	
PB5017	South Slope, Vernal	6	1	7	7	1	8	
PB5018	Southwest Desert	23	3	26	26	3	29	
PB5019	West Desert, Riverbed	5	1	6	6	1	7	
PB5020	West Desert, Rush Valley	4	0	4	4	0	4	
PB5021	West Desert, Snake Valley	7	1	8	8	1	9	
	Total	198	20	218	210	25	235	
IZZI EL OAF	DER HUNTS		2019 Permits			2020 Permits		

HUNT#	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
PB5022	Cache/Morgan-South Rich/Ogden	10	1	11	10	1	11
PB5059	Nine Mile, Anthro-Myton Bench	11	1	12	13	2	15
PB5061	Panguitch Lake/Zion, North	0	0	0	7	0	7
PB5062	Pine Valley	0	0	0	8	1	9
PB5023	Plateau, Parker Mtn	31	3	34	32	4	36
PB5056	San Rafael, North	16	2	18	18	2	20
PB5060	South Slope, Bonanza/Diamond Mtn	8	1	9	9	1	10
PB5024	Southwest Desert	23	3	26	26	3	29
	Total	99	11	110	123	14	137

ANY WEAPON	HUNTS		2019 Permits		2020 Permits			
HUNT#	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
PB5025	Beaver	16	2	18	21	2	23	
PB5026	Book Cliffs, Bitter Creek	14	2	16	17	2	19	
PB5027	Book Cliffs, South	35	4	39	21	2	23	
PB5028	Box Elder, Promontory	10	1	11	12	1	13	
PB5029	Box Elder, Puddle Valley	18	2	20	18	2	20	
PB5030	Box Elder, Snowville	17	2	19	23	3	26	
PB5031	Box Elder, West	16	2	18	23	3	26	
PB5032	Cache/Morgan-South Rich/Ogden	29	3	32	29	3	32	
PB5033	Fillmore, Oak Creek South	20	2	22	26	3	29	
PB5034	Kaiparowits	2	0	2	2	0	2	
PB5035	La Sal, Potash/South Cisco	22	2	24	14	2	16	
PB5036	Mt Dutton/Paunsaugunt	28	3	31	29	3	32	
PB5037	Nine Mile, Anthro-Myton Bench	33	4	37	40	4	44	
PB5038	Nine Mile, Range Creek	9	1	10	9	1	10	
PB5039	North Slope, Summit	6	1	7	7	1	8	
PB5040	North Slope, Three Corners/West Daggett	21	2	23	25	3	28	
PB5041	Panguitch Lake/Zion, North	20	2	22	18	2	20	
PB5042	Pine Valley	28	3	31	23	3	26	
PB5043	Plateau, Parker Mtn	61	7	68	64	7	71	
PB5044	San Juan, Hatch Point	5	1	6	3	1	4	

PB5045	San Rafael, Desert	14	2	16	11	1	12
PB5046	San Rafael, North	49	5	54	55	6	61
PB5047	South Slope, Bonanza/Diamond Mtn	25	3	28	28	3	31
PB5048	South Slope, Vernal	23	3	26	29	3	32
PB5049	Southwest Desert	69	8	77	77	9	86
PB5050	West Desert, Riverbed	23	3	26	25	3	28
PB5051	West Desert, Rush Valley	16	2	18	14	2	16
PB5052	West Desert, Snake Valley	29	3	32	33	4	37
	Total	658	75	733	696	79	775

2020 RECOM	MENDED ANTLERLESS ELK HUN	TS .				3/10/2020
Hunt #	Hunt Name	Hunt Information	Total	Res	Nonres	Season_dates
New Hunt	Beaver, East	New Hunt	100	90	10	11/21 - 12/12
New Hunt	Beaver, East	New Hunt	100	90	10	12/19 - 01/08
EA1190	Beaver, North		150	135	15	01/09 - 01/31
EA1219	Beaver, North		100	90	10	08/01 - 08/11
New Hunt	Book Cliffs, Bitter Creek/South	New Hunt, We are going to collect teeth on this hunt.	100	90	10	10/03-10/15
New Hunt	Book Cliffs, Bitter Creek/South	Muzzleloader Only, New Hunt, We are going to collect teeth for this hunt.	125	112	13	10/28-11/05
EA1004	Book Cliffs, Little Creek Roadless	No Vehicle Access	30	27	3	10/03-10/15
EA1007	Box Elder, Grouse Creek		5	4	1	08/01-08/14 and 10/03-10/15
EA1008	Box Elder, Grouse Creek		5	4	1	10/17-10/25
EA1203	Box Elder, Pilot Mtn		5	4	1	08/01-08/31
EA1204	Box Elder, Pilot Mtn		5	4	1	10/01-11/01
EA1009	Cache, East		485	436	49	10/03-10/15
EA1010	Cache, Rich		50	45	5	08/01-08/14 and 10/03-10/25
EA1193	Cache, Rich	Very Difficult, Low Success Hunt	50	45	5	11/07-01/10
EA1011	Cache, Richards Hollow	,	45	40	5	11/07-01/01
EA1012	Cache, Richmond Hyde Park	Very Difficult, Low Success Hunt	25	22	3	08/01-08/14
EA1194	Cache, Richmond Hyde Park	Very Difficult, Low Success Hunt	25	22	3	11/07-12/11
EA1205	Cache, Richmond Hyde Park	Toly Dimodit, 20th Guscoss Hait.	25	22	3	10/03-10/25
EA1206	Cache, Richmond Hyde Park	Very Difficult, Low Success Hunt	25	22	3	12/12-01/10
EA1013	Central Mtns, Central Manti	Voly Billionit, EON Guodesso Huit	30	27	3	10/03 - 10/15
EA1015	Central Mtns, Ferron Canyon		30	27	3	10/03 - 10/15
EA1185	Central Mtns, Ferron Canyon Southeast		20	18	2	11/25 - 12/31
EA1017	Central Mtns, Gordon Creek-Price Canyon	n	25	22	3	11/25 - 01/31
EA1018	Central Mtns, Horn Mountain	'	10	9	1	11/25 - 12/31
EA1020	Central Mtns, Mohrland-Stump Flat		10	9	1	11/25 - 01/31
EA1207	Central Mtns, Moroni Hills		50	45	5	08/01-08/14
New Hunt	Central Mtns, Moroni Hills	New Hunt	30	27	3	09/12-10/02
EA1021	Central Mtns, Nebo	New Hull	75	67	8	10/03-10/15
EA1208	Central Mtns, Nebo		75	67	8	11/19-01/31
EA1022	Central Mtns, North Manti		150	135	15	10/03 - 10/15
EA1022	Central Mtns, North Manti	Poundany Change	40	36	4	10/03 - 10/15
EA1023	Central Mtns, South Manti	Boundary Change  Boundary Change	60	54	6	11/25 - 01/31
EA1024	<u> </u>	, , ,	70		7	
	Central Mtns, West Manti	Boundary Change	350	63 315		11/25 - 01/31
EA1026	Chalk Creek	Daviden Observe			35	10/03-10/25 and 11/07-01/31
EA1027	East Canyon, Davis-North Salt Lake	Boundary Change	260	234	26	10/03-10/15 and 11/07-01/03
EA1028	East Canyon, Morgan		155	139	16	10/03-10/15 and 11/07-01/03
EA1029	East Canyon, Summit	N. H. (Di. W. Callette	185	166	19	10/03-10/15 and 11/07-01/03
New Hunt	Fillmore, Kanosh Valley	New Hunt, Primarily private land	10	9	1	12/05 - 01/23
EA1209	Fillmore, Oak Creek		50	45	5	12/19 - 01/23
EA1031	Fillmore, Pahvant		10	9	1	12/19 - 01/23
EA1030	Fillmore, Pahvant		10	9	1	11/21 - 12/12
EA1033	Kamas		100	90	10	10/03-10/25 and 11/07-01/31
EA1034	Kamas, Francis		25	22	3	10/03-10/25 and 11/07-01/31
EA1035	Kamas, Oakley	Primarily Private Land	100	90	10	10/03-10/25 and 11/07-01/31

EA1037	La Sal, Dolores Triangle		50	45	5	12/14-01/31
EA1038	La Sal, La Sal Mtns		200	180	20	10/03-10/15
EA1039	La Sal, La Sal Mtns		200	180	20	11/18-01/31
EA1210	La Sal, La Sal Mtns/Taylor Flat		50	45	5	10/03-10/25
EA1040	Monroe, Koosharem Valley	Infrequent Elk Herd in Hunt Unit, Primarily Private Land, Small hunt boundary	10	9	1	08/01-08/12 and 09/12-09/20
New Hunt	Morgan-South Rich	New Hunt	100	90	10	10/03-10/15 and 12/01-12/31
New Hunt	Morgan-South Rich	New Hunt	100	90	10	01/01-01/24
EA1044	Morgan-South Rich, South Rich	140W Hullt	150	135	15	10/03-10/15 and 11/07-01/31
EA1049	Mt Dutton, Deep Creek	no vehicle access, limited access	30	27	3	12/05-12/20
EA1186	Mt Dutton/Plateau	110 Verificie decess, infrited decess	30	27	3	11/21-12/31
EA1052	Nine Mile, Avintaguin-West Anthro	Very Difficult, Low Success Hunt, Boundary Change, Excludes Tribe Lands, Boundary Change	250	225	25	01/16-01/31
EA1054	Nine Mile, West Anthro	Very Difficult, Low Success Hunt, Excludes Tribe Lands	250	225	25	12/12-12/31
EA1055	North Slope, Greendale	ow Elk Numbers, Low Success Hunt, Helps to keep elk pushed away from the highway to reduc	5	4	1	10/03-10/15
EA1056	North Slope, Greendale	ow Elk Numbers, Low Success Hunt, Helps to keep elk pushed away from the highway to reduc	5	4	1	11/21-11/30
EA1058	North Slope, Henry's Fork-Burnt Fork	tow Elik Humbers, Eow Guecess Hum, Fleips to keep elik pushed away nom the highway to reduce	75	67	8	11/07-01/31
EA1196	North Slope, Summit		75	67	8	10/03-10/25
EA1060	North Slope, West Daggett	Muzzleloader Only, Public Land	20	18	2	10/28-11/05
EA1061	North Slope, West Daggett	Muzzleloader Only, Public Land  Muzzleloader Only, Public Land	30	27	3	09/23-10/01
EA1063	Ogden	iviuzzieloadei Olliy, Fublic Lalid	20	18	2	08/01-08/14 and 10/03-10/15
EA1063	Ogden		20	18	2	11/07-12/31
EA1064	Panguitch Lake	Public Land	100	90	10	12/05-12/13
EA1066	Panguitch Lake	Public Land	100	90	10	12/19-12/27
EA1067	Panguitch Lake	Public Land	100	90	10	01/02-01/10
		Fublic Latiu	100	90	10	01/02-01/10
		Now Hunt	100	00	10	01/16 01/24
New Hunt	Panguitch Lake	New Hunt	100	90	10	01/16-01/24
New Hunt EA1069	Panguitch Lake Panguitch Lake	Public Land	100	90	10	11/21-11/29
New Hunt EA1069 EA1073	Panguitch Lake Panguitch Lake Paunsaugunt	Public Land Very Low Elk Numbers, Low Success Hunt	100 120	90 108	10 12	11/21-11/29 11/16-12/31
New Hunt EA1069 EA1073 EA1187	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench	Public Land	100 120 50	90 108 45	10 12 5	11/21-11/29 11/16-12/31 12/05-01/31
New Hunt EA1069 EA1073 EA1187 EA1074	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt	100 120 50 20	90 108 45 18	10 12 5 2	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East	Public Land Very Low Elk Numbers, Low Success Hunt	100 120 50 20 10	90 108 45 18 9	10 12 5 2 1	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access	100 120 50 20 10	90 108 45 18 9	10 12 5 2 1	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt	100 120 50 20 10 10	90 108 45 18 9 9	10 12 5 2 1 1	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1077	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access	100 120 50 20 10 10 20 50	90 108 45 18 9 9 18 45	10 12 5 2 1 1 2 5	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access	100 120 50 20 10 10 20 50 30	90 108 45 18 9 9 18 45 27	10 12 5 2 1 1 2 5 3	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes West	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access	100 120 50 20 10 10 20 50 30	90 108 45 18 9 9 18 45 27	10 12 5 2 1 1 2 5 3 3	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes West San Juan	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access	100 120 50 20 10 10 20 50 30 30	90 108 45 18 9 9 18 45 27 27	10 12 5 2 1 1 2 5 3 3	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 11/21-12/31 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt	100 120 50 20 10 10 20 50 30 30 100 50	90 108 45 18 9 9 18 45 27 27 90 45	10 12 5 2 1 1 2 5 3 3 10 5	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt	100 120 50 20 10 10 20 50 30 30 100 50 10	90 108 45 18 9 9 18 45 27 27 27 90 45	10 12 5 2 1 1 2 5 3 3 10 5	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands	100 120 50 20 10 10 20 50 30 30 100 50 10	90 108 45 18 9 9 18 45 27 27 27 90 45 9	10 12 5 2 1 1 2 5 3 3 10 5 1	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 10/31-01/31 08/15-09/11
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Bonanza-Vernal	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt	100 120 50 20 10 10 20 50 30 30 100 50 10 100	90 108 45 18 9 9 18 45 27 27 90 45 9	10 12 5 2 1 1 2 5 3 3 10 5 1	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 10/31-01/31 08/15-09/11 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 90	90 108 45 18 9 9 18 45 27 27 90 45 9 90 90 81	10 12 5 2 1 1 1 2 5 3 3 10 5 1 10 9	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 08/15-09/11 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089 EA1090	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Boulder-Circle Cliffs Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn South Slope, Diamond Mtn	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 90 90	90 108 45 18 9 9 18 45 27 27 27 90 45 9 90 90 81	10 12 5 2 1 1 1 2 5 3 3 10 5 1 10 9 9	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 10/31-01/31 08/15-09/11 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089 EA1090 EA1091	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Diamond Mtn	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands  Excludes Tribe Lands	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 100 90 90	90 108 45 18 9 9 18 45 27 27 90 45 9 90 81 81 81	10 12 5 2 1 1 1 2 5 3 3 10 5 1 10 9 9 9	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-01/31 10/03-10/15 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 08/15-09/11 10/03-10/15 10/03-10/15
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089 EA1090 EA1091 EA1092	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands  Excludes Tribe Lands  Primarily Private Land, Very Difficult, Low Success Hunt	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 90 90 90	90 108 45 18 9 9 18 45 27 27 90 45 9 90 81 81 81 90	10 12 5 2 1 1 1 2 5 3 3 10 5 1 10 9 9 9 10	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-10/15 11/21-12/31 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 and 11/18-01/31 08/15-09/11 10/03-10/15 10/31-11/08 11/14-11/22 11/28-12/06 12/05-12/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089 EA1090 EA1091 EA1092 EA1093	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Little Mtn-Buckskin Hills South Slope, Little Mtn-Buckskin Hills	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands  Excludes Tribe Lands  Primarily Private Land, Very Difficult, Low Success Hunt  Primarily Private Land, Very Difficult, Low Success Hunt	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 90 90 90 100 100	90 108 45 18 9 9 18 45 27 27 90 45 9 90 81 81 81 90 90	10 12 5 2 11 1 1 2 5 3 3 10 5 1 10 9 9 9 10 10	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-10/15 11/21-12/31 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 08/15-09/11 10/03-10/15 10/31-11/08 11/14-11/22 11/28-12/06 12/05-12/31 01/02-01/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089 EA1090 EA1091 EA1091 EA1092 EA1093 EA1094	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Little Mtn-Buckskin Hills South Slope, Little Mtn-Buckskin Hills South Slope, Mosby Mtn	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands  Excludes Tribe Lands  Primarily Private Land, Very Difficult, Low Success Hunt  Primarily Private Land, Very Difficult, Low Success Hunt  Excludes Tribe Lands	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 90 90 90 100 100 80	90 108 45 18 9 9 18 45 27 27 90 45 9 90 81 81 81 90 90 72	10 12 5 2 11 11 2 5 3 3 10 5 1 10 9 9 9 10 10 8	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-10/15 11/21-12/31 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 08/15-09/11 10/03-10/15 10/31-11/08 11/14-11/22 11/28-12/06 12/05-12/31 01/02-01/31
New Hunt EA1069 EA1073 EA1187 EA1074 EA1075 EA1076 EA1077 EA1078 EA1079 EA1080 EA1081 EA1197 EA1084 EA1085 EA1087 EA1089 EA1090 EA1091 EA1092 EA1093	Panguitch Lake Panguitch Lake Paunsaugunt Paunsaugunt, Hatch Bench Pine Valley Plateau, Boulder East Plateau, Boulder West Plateau, Fishlake/Thousand Lakes Plateau, Fishlake/Thousand Lakes East Plateau, Fishlake/Thousand Lakes West San Juan San Juan, Elk Ridge San Rafael, North South Slope, Bonanza-Vernal South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Diamond Mtn South Slope, Little Mtn-Buckskin Hills South Slope, Little Mtn-Buckskin Hills	Public Land  Very Low Elk Numbers, Low Success Hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Limited Vehicle Access  Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt  Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt  Archery Only, Excludes Tribe Lands  Excludes Tribe Lands  Primarily Private Land, Very Difficult, Low Success Hunt  Primarily Private Land, Very Difficult, Low Success Hunt	100 120 50 20 10 10 10 20 50 30 30 100 50 10 100 90 90 90 100 100	90 108 45 18 9 9 18 45 27 27 90 45 9 90 81 81 81 90 90	10 12 5 2 11 1 1 2 5 3 3 10 5 1 10 9 9 9 10 10	11/21-11/29 11/16-12/31 12/05-01/31 10/05-10/27 and 11/06-01/20 11/21-12/31 11/21-12/31 10/03-10/15 11/21-12/31 11/21-12/31 11/21-12/31 10/03-10/15 10/03-10/15 10/03-10/15 10/03-10/15 and 11/18-01/31 08/15-09/11 10/03-10/15 10/31-11/08 11/14-11/22 11/28-12/06 12/05-12/31 01/02-01/31

EA1100	South Slope, Yellowstone	Excludes Tribe Lands, Limited Access through Tribe Lands	50	45	5	01/16-01/31
EA1101	Southwest Desert	•	50	45	5	10/05 - 10/27
EA1102	Southwest Desert		130	117	13	11/18 - 12/06
EA1211	Southwest Desert		130	117	13	12/12 - 01/03
EA1103	Southwest Desert, Northwest Part		30	27	3	10/05 - 10/27
EA1104	Southwest Desert, Northwest Part		30	27	3	11/18 - 12/06
EA1214	Southwest Desert, Northwest Part		30	27	3	12/12 - 01/03
EA1217	Wasatch Mtns, Avintaquin	Very Difficult, Low Success Hunt, Excludes Tribe Lands	100	90	10	10/03-10/15
EA1110	Wasatch Mtns, Salt Lake		40	36	4	11/21-01/31
EA1111	Wasatch Mtns, Wallsburg		30	27	3	11/21-12/20
EA1112	Wasatch Mtns, Wallsburg		50	45	5	12/21-01/31
EA1113	Wasatch Mtns, West Heber		25	22	3	11/21-01/31
EA1114	Wasatch Mtns, West Timpanogos		30	27	3	11/21-01/31
EA1189	Wasatch Mtns, West-Central	Muzzleloader Only	400	360	40	10/28-11/05
New Hunt	West Desert, Tintic Valley	New Hunt	75	67	8	08/01-01/31
EA1116	Zion	Excludes Zion National Park, Primarily Private Land	25	22	3	10/05-10/27
EA1117	Zion	Excludes Zion National Park, Primarily Private Land	35	31	4	11/06 -01/10
		Tota	8165	7336	829	
Boundary Chang	e					
New Hunt						

	General Season Buck Deer	Buck:doe	Buck:doe	Buck:doe	2017-2019	2019 Permits	2020 Recomended	Weapon Splits	Early ALW
Hunt #	Archery, Any Legal Weapon, Muzzleloader	2017	2018	2019	3_yr_avg	2019 Permits	Permits	Arch/AW/Muzz	Hunt
1500, 1530, 1560,	Beaver	18	15	15	16	3,000	2,100	20/60/20	N
1501, 1531, 1561	Box Elder	19	16	14	16	4,200	3,700	20/60/20	N
1502, 1532, 1562	Cache	15	20	14	16	6,600	5,800	20/60/20	N
1503, 1533, 1563,	Central Mtns, Manti/San Rafael	13	17	16	15	8,100	8,100	20/60/20	N
1504, 1534, 1564	Central Mtns, Nebo	17	16	16	16	4,100	4,100	20/60/20	N
1505, 1535, 1565, 1590	Chalk Creek/East Canyon/Morgan-South Rich	25	33	26	28	9,000	8,100	20/40/20/20	Υ
1506, 1536, 1566, 1591	Fillmore	22	18	14	18	2,250	1,200	20/40/20/20	Υ
1508, 1538, 1568, 1592	Kamas	22	24	20	22	3,800	3,300	20/40/20/20	Y
1509, 1539, 1569	La Sal, La Sal Mtns	11	17	17	15	1,600	1,300	20/60/20	N
1510, 1540, 1570	Monroe	14	17	17	16	1,100	900	20/60/20	N
1511, 1541, 1571	Mt Dutton	18.2	16.5	17	17.2	675	550	20/60/20	N
1512, 1542, 1572, 1593	Nine Mile	28	26	19	24	1,650	1,650	20/40/20/20	Y
1513, 1543, 1573	North Slope	18	20	18	19	3,100	2,800	25/50/25	N
1514, 1544, 1574	Ogden	16	20	16	17	2,500	2,300	20/60/20	N
1515, 1545, 1575	Oquirrh-Stansbury	19	19	17	18	3,200	2,000	20/60/20	N
1516, 1546,1576, 1594	Panguitch Lake	18	16	15	16	2,800	2,200	20/40/20/20	Υ
1517, 1547, 1577, 1595	Pine Valley	24	24	21	23	4,500	4,500	20/40/20/20	Υ
1518, 1548, 1578	Plateau, Boulder/Kaiparowits	17	13	13	14	1,700	1,200	20/60/20	N
1519, 1549, 1579, 1596	Plateau, Fishlake	15	18	17	17	1,100	950	20/40/20/20	Υ
1520, 1550, 1580	Plateau, Thousand Lakes	32	25.9	14	24	300	250	30/40/30	N
1521, 1551, 1581	San Juan, Abajo Mtns	22	18	14	18	2,750	2,200	20/60/20	N
1522, 1552, 1582	South Slope, Bonanza/Vernal	19	23	14	19	1,675	1,500	30/50/20	N
1523, 1553, 1583	South Slope, Yellowstone	18	22	20	20	1,750	1,575	20/60/20	N
1524, 1554, 1584	Southwest Desert	23.5	20.6	20.4	21.5	800	800	20/60/20	N
1525, 1555, 1585	Wasatch Mtns, East	19	19	19	19	4,250	4,250	20/60/20	N
1526, 1556, 1586	Wasatch Mtns, West	16	16	16	16	8,100	8,100	20/60/20	N
1527, 1557, 1587	West Desert, Tintic	_	_	_	_	900	900	20/60/20	N
1528, 1558, 1588	West Desert, West	_	_	_	_	600	600	20/60/20	N
1529, 1559, 1589	Zion	23	23	19	22	3,800	3,800	20/40/20/20	Υ
	TOTAL					89,900	80,725		

2020 RECO	MMENDED LIMITED ENTRY	DEER PERI	MITS				3/9/202	
	MITED ENTRY BUCK DEER							
ARCHERY HU			2019 Permits			2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1000	Henry Mtns	9	1	10	9	1	10	
DB1001	Paunsaugunt	24	3	27	24	3	27	
	Total	33	4	37	33	4	37	
ANY WEAPON	N HUNTS		2019 Permits			2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1002	Antelope Island	1	0	1	1	0	1	
DB1003	Henry Mtns	24	3	27	24	3	27	
DB1004	Paunsaugunt	69	8	77	69	8	77	
	Total	94	11	105	94	11	105	
MUZZLELOAI	DER HUNTS		2019 Permits			2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1005	Henry Mtns	9	1	10	9	1	10	
DB1006	Paunsaugunt	24	3	27	24	3	27	
	Total	33	4	37	33	4	37	
MULTI-SEAS(	ON HUNTS	2019 Permits			2020 Permits			
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1007	Henry Mtns	2	0	2	2	0	2	
DB1008	Paunsaugunt	4	0	4	4	0	4	
	Total	6	0	6	6	0	6	
MANAGEMEN	IT BUCK HUNTS		2019 Permits			2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	

DB1052	Henry Mtns (muzzleloader)	2	1	3	3	0	3	
DB1009	Henry Mtns (any weapon)	3	1	4	4	0	4	
DB1073	Paunsaugunt (archery)	4	1	5	4	1	5	
DB1074	Paunsaugunt (muzzleloader)	4	1	5	4	1	5	
DB1010	Paunsaugunt (any weapon)	19	2	21	19	2	21	
	Total	26	5	41	37	4	41	
CACTUS BUCI	K HUNTS		2019 Permits			2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1058	Paunsaugunt	30	3	33	30	3	33	
	Y BUCK DEER							
ARCHERY HUI	NTS		2019 Permits		2020 Permits			
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1011	Book Cliffs	85	9	94	70	8	78	
DB1012	Fillmore, Oak Creek LE	6	1	7	6	1	7	
DB1013	La Sal, Dolores Triangle	4	0	4	4	0	4	
DB1014	San Juan, Elk Ridge	10	1	11	10	1	11	
DB1015	South Slope, Diamond Mtn	15	2	17	17	2	19	
DB1016	West Desert, Vernon	40	4	44	41	5	46	
	Total	160	17	177	148	17	165	
ANY WEAPON			2019 Permits	_		2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1017	Book Cliffs, North	181	20	201	150	17	167	
DB1018	Book Cliffs, South	42	5	47	36	4	40	
DB1019	Fillmore, Oak Creek LE	19	2	21	19	2	21	
DB1020	La Sal, Dolores Triangle	10	1	11	10	1	11	
DB1021	North Slope, Summit	87	10	97	40	4	44	
DB1022	San Juan, Elk Ridge	28	3	31	28	3	31	
DB1023	South Slope, Diamond Mtn	44	5	49	49	5	54	

DB1024	West Desert, Vernon	112	13	125	118	13	131
	Total	523	59	582	450	49	499
MUZZLELOAD	DER HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1025	Book Cliffs	85	9	94	70	8	78
DB1026	Cache, Crawford Mtn	17	2	19	13	2	15
DB1029	Fillmore, Oak Creek LE	6	1	7	6	1	7
DB1031	La Sal, Dolores Triangle	4	0	4	4	0	4
DB1037	San Juan, Elk Ridge	10	1	11	10	1	11
DB1038	South Slope, Diamond Mtn	15	2	17	17	2	19
DB1042	West Desert, Vernon	40	4	44	41	5	46
	Total	177	19	196	161	19	180
MULTI-SEASC	ON HUNTS	2019 Permits				2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1044	Book Cliffs	13	1	14	11	1	12
DB1045	Fillmore, Oak Creek LE	1	0	1	1	0	1
DB1046	San Juan, Elk Ridge	2	0	2	2	0	2
DB1047	South Slope, Diamond Mtn	3	0	3	3	0	3
DB1048	West Desert, Vernon	6	1	7	6	1	7
	Total	25	2	27	23	2	25
LATE SEASOI	N MUZZLELOADER HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1059	Beaver	4	1	5	4	1	5
DB1077	Box Elder	0	0	0	16	2	18
DB1078	Cache	0	0	0	4	1	5
DB1079	Central Mtns, Manti/San Rafael	0	0	0	22	3	25
DB1080	Central Mtns, Nebo	0	0	0	18	2	20
DB1027	Chalk Creek/East Canyon/Morg	18	2	20	36	4	40

LIAME LIINTE			2010 Pormito			2020 Dormito	
	Total	143	19	162	317	43	360
DB1043	Zion	11	1	12	17	2	19
DB1089	West Desert, West	0	0	0	4	1	5
DB1088	West Desert, Tintic	0	0	0	4	1	5
DB1087	Wasatch Mtns, West	0	0	0	36	4	40
DB1041	Wasatch Mtns, East	27	3	30	19	2	21
DB1040	Southwest Desert	4	1	5	4	1	5
DB1039	South Slope, Yellowstone	9	1	10	7	1	8
DB1086	South Slope, Bonanza/Vernal	0	0	0	7	1	8
DB1085	San Juan, Abajo Mtns	0	0	0	10	1	11
DB1036	Plateau, Thousand Lakes	4	1	5	4	1	5
DB1055	Plateau, Fishlake	0	0	0	4	1	5
DB1084	Plateau, Boulder/Kaiparowits	0	0	0	4	1	5
DB1034	Pine Valley	9	1	10	20	2	22
DB1083	Panguitch Lake	0	0	0	4	1	5
DB1082	Oquirrh-Stansbury	0	0	0	12	1	13
DB1054	Ogden	4	1	5	10	1	11
DB1065	North Slope	9	1	10	13	1	14
DB1033	Nine Mile	27	3	30	7	1	8
DB1053	Mt Dutton	4	1	5	4	1	5
DB1032	Monroe	0	0	0	4	1	5
DB1081	La Sal, La Sal Mtns	0	0	0	5	1	6
DB1030	Kamas	9	1	10	14	2	16
DB1028	Fillmore	4	1	5	4	1	5

HAMS HUNTS			2019 Permits		2020 Permits				
DB1012	HUNT NAME	Res	Nonres	Total	Res Nonres Tota				
DB1090	Book Cliffs, Floy Canyon	0	0	0	4	1	5		
DB1091	Kaiparowits	0	0	0	4	1	5		
DB1092	Morgan-South Rich	0	0	0	4	1	5		
	Total	0	0	0	12	3	15		

#### 2020 RECOMMENDED LIMITED ENTRY BULL ELK PERMITS 3/9/2020 Archery Hunts 2020 Permits 2019 Permits **HUNT# HUNT NAME** Res Nonres Total Res Nonres Total EB3000 Beaver, East EB3001 Book Cliffs, Bitter Creek/South EB3002 Book Cliffs, Little Creek Roadless EB3003 Cache, Meadowville EB3004 Cache, North Cache, South EB3005 EB3006 Central Mtns, Manti EB3007 Central Mtns, Nebo EB3008 Fillmore, Pahvant EB3009 La Sal, La Sal Mtns EB3010 Monroe EB3011 Mt Dutton Nine Mile, Anthro FB3012 North Slope, Three Corners EB3013 EB3014 Oquirrh-Stansbury Panguitch Lake EB3015 Paunsaugunt EB3016 Plateau, Boulder/Kaiparowits EB3017 EB3018 Plateau, Fishlake/Thousand Lakes FB3019 San Juan Bull Elk EB3020 South Slope, Diamond Mtn EB3021 Southwest Desert EB3022 Wasatch Mtns West Desert, Deep Creek EB3023 Total

ny Weapon F	lunts - Early		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
EB3024	Beaver, East	9	1	10	10	1	11
EB3026	Book Cliffs, Bitter Creek/South	45	5	50	39	4	43
EB3028	Book Cliffs, Little Creek Roadless	13	1	14	10	1	11
EB3029	Box Elder, Grouse Creek	12	1	13	12	1	13
EB3031	Box Elder, Pilot Mtn	7	1	8	10	1	11
EB3032	Cache, Meadowville	28	3	31	29	3	32
EB3034	Cache, North	9	1	10	8	1	9
EB3036	Cache, South	13	1	14	12	1	13
EB3038	Central Mtns, Manti	130	14	144	132	15	147
EB3040	Central Mtns, Nebo	14	2	16	13	1	14
EB3042	Fillmore, Pahvant	17	2	19	16	2	18
EB3045	La Sal, La Sal Mtns	41	5	46	41	5	46
EB3047	Monroe	12	1	13	13	1	14
EB3049	Mt Dutton	12	1	13	12	1	13
EB3051	Nine Mile, Anthro	7	1	8	7	1	8
EB3054	Oquirrh-Stansbury	6	1	7	6	1	7
EB3056	Panguitch Lake	12	1	13	12	1	13
EB3058	Paunsaugunt	25	3	28	26	3	29
EB3061	Plateau, Boulder/Kaiparowits	26	3	29	26	3	29
EB3063	Plateau, Fishlake/Thousand Lakes	64	7	71	66	7	73
EB3066	San Juan Bull Elk	21	2	23	21	2	23
EB3068	South Slope, Diamond Mtn	17	2	19	17	2	19
EB3070	Southwest Desert	29	3	32	29	3	32
EB3072	Wasatch Mtns	201	22	223	201	22	223
EB3074	West Desert, Deep Creek	6	1	7	6	1	7
	Total	776	85	861	774	84	858
ny Weapon F	lunts - Mid		2019 Permits			2020 Permits	

HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
EB3030	Box Elder, Grouse Creek	8	1	9	8	1	9
EB3126	Central Mtns, Manti	20	2	22	26	3	29
EB3053	North Slope, Three Corners	14	2	16	14	2	16
EB3059	Paunsaugunt	9	1	10	13	1	14
EB3064	Plateau, Fishlake/Thousand Lakes	21	2	23	22	2	24
EB3069	South Slope, Diamond Mtn	12	1	13	12	1	13
EB3127	Wasatch Mtns	80	9	89	80	9	89
EB3075	West Desert, Deep Creek	2	0	2	2	0	2
	Total	166	18	184	177	19	196

Any Weapon I	Hunts - Late		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
EB3025	Beaver, East	6	1	7	7	1	8
EB3027	Book Cliffs, Bitter Creek/South	31	3	34	25	3	28
EB3033	Cache, Meadowville	18	2	20	20	2	22
EB3035	Cache, North	5	1	6	5	1	6
EB3037	Cache, South	8	1	9	7	1	8
EB3039	Central Mtns, Manti	100	11	111	106	12	118
EB3041	Central Mtns, Nebo	10	1	11	9	1	10
EB3043	Fillmore, Pahvant	12	1	13	11	1	12
EB3044	La Sal, Dolores Triangle	5	0	5	5	0	5
EB3046	La Sal, La Sal Mtns	27	3	30	27	3	30
EB3048	Monroe	8	1	9	9	1	10
EB3050	Mt Dutton	7	1	8	8	1	9
EB3052	Nine Mile, Anthro	7	1	8	7	1	8
EB3055	Oquirrh-Stansbury	3	1	4	4	0	4
EB3057	Panguitch Lake	8	1	9	8	1	9
EB3060	Paunsaugunt	9	1	10	4	1	5
EB3062	Plateau, Boulder/Kaiparowits	18	2	20	18	2	20

EB3065	Plateau, Fishlake/Thousand Lakes		2	23	22	2	24
EB3067	San Juan Bull Elk	14	2	16	14	2	16
EB3071	Southwest Desert	35	4	39	36	4	40
EB3073	Wasatch Mtns	121	13	134	121	13	134
EB3076	West Desert, Deep Creek	2	0	2	2	0	2
	Total	475	53	528	475	53	528

Muzzleloader H	lunts		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
EB3077	Beaver, East	5	0	5	4	1	5
EB3078	Book Cliffs, Bitter Creek/South	20	2	22	17	2	19
EB3079	Book Cliffs, Little Creek Roadless	3	1	4	3	0	3
EB3080	Box Elder, Grouse Creek	8	1	9	8	1	9
EB3081	Cache, Meadowville	12	1	13	13	1	14
EB3082	Cache, North	4	0	4	4	0	4
EB3083	Cache, South	5	1	6	4	1	5
EB3084	Central Mtns, Manti	66	7	73	69	8	77
EB3085	Central Mtns, Nebo	6	1	7	5	1	6
EB3086	Fillmore, Pahvant	8	1	9	7	1	8
EB3087	La Sal, La Sal Mtns	18	2	20	18	2	20
EB3088	Monroe	5	1	6	5	1	6
EB3089	Mt Dutton	13	2	15	10	1	11
EB3090	Nine Mile, Anthro	5	0	5	4	1	5
EB3091	North Slope, Three Corners	3	1	4	4	0	4
EB3092	Oquirrh-Stansbury	3	0	3	3	0	3
EB3093	Panguitch Lake	5	1	6	5	1	6
EB3094	Paunsaugunt	12	1	13	12	1	13
EB3095	Plateau, Boulder/Kaiparowits	12	1	13	12	1	13
EB3096	Plateau, Fishlake/Thousand Lakes	28	3	31	29	3	32
EB3097	San Juan Bull Elk	9	1	10	9	1	10

	Total	448	50	498	443	50	493
EB3101	West Desert, Deep Creek	3	0	3	3	0	3
EB3100	Wasatch Mtns	171	19	190	171	19	190
EB3099	Southwest Desert	17	2	19	17	2	19
EB3098	South Slope, Diamond Mtn	7	1	8	7	1	8

Multi-season H	unts		2019 Permits	1		2020 Permits				
HUNT #	Hunt Name	Res	Nonres	Total	Res	Nonres	Total			
EB3102	Beaver, East	1	0	1	1	0	1			
EB3103	Book Cliffs, Bitter Creek/South	3	1	4	4	0	4			
EB3104	Book Cliffs, Little Creek Roadless	1	0	1	1	0	1			
EB3105	Cache, Meadowville	3	0	3	3	0	3			
EB3106	Cache, North	1	0	1	1	0	1			
EB3107	Cache, South	1	0	1	1	0	1			
EB3108	Central Mtns, Manti	13	2	15	13	2	15			
EB3109	Central Mtns, Nebo	1	0	1	1	0	1			
EB3110	Fillmore, Pahvant	2	0	2	2	0	2			
EB3111	La Sal, La Sal Mtns	4	0	4	4	0	4			
EB3112	Monroe	1	0	1	1	0	1			
EB3113	Mt Dutton	2	0	2	2	0	2			
EB3114	Nine Mile, Anthro	1	0	1	1	0	1			
EB3115	North Slope, Three Corners	1	0	1	1	0	1			
EB3116	Oquirrh-Stansbury	1	0	1	1	0	1			
EB3117	Panguitch Lake	1	0	1	1	0	1			
EB3118	Paunsaugunt	3	0	3	3	0	3			
EB3119	Plateau, Boulder/Kaiparowits	3	0	3	3	0	3			
EB3120	Plateau, Fishlake/Thousand Lakes	5	1	6	5	1	6			
EB3121	San Juan Bull Elk	2	0	2	2	0	2			
EB3122	South Slope, Diamond Mtn	2	0	2	2	0	2			
EB3123	Southwest Desert	4	0	4	4	0	4			

EB3124	Wasatch Mtns	25	3	28	25	3	28
EB3125	West Desert, Deep Creek	1	0	1	1	0	1
	Total	82	7	89	83	6	89
General Seaso	on Youth Any Bull Elk Hunts		2019 Permits			2020 Permits	
HUNT #	Hunt Name	Res	Nonres	Total	Res	Nonres	Total
EB1007	Youth General Any Bull	450	50	500	450	50	500
	Total	450	50	500	450	50	500

020 RECO	MMENDED ONCE IN A LIFETIME PERMITS						3/9/202
Bison							
ny Legal We	apon Hunts		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
BI6500	Antelope Island	2	0	2	2	0	2
BI6521	Book Cliffs (archery, hunter's choice)	0	0	0	5	0	5
BI6517	Book Cliffs (hunter's choice)	14	2	16	8	0	8
BI6522	Book Cliffs, Bitter Creek/South (cow only)	0	0	0	5	1	6
BI6523	Book Cliffs, Bitter Creek/South (hunter's choice)	0	0	0	8	0	8
BI6520	Book Cliffs (cow only)	22	3	25	5	0	5
BI6519	Book Cliffs, Little Creek Roadless (hunter's choice)	9	1	10	13	2	15
BI6524	Book Cliffs, Little Creek Roadless (cow only)	0	0	0	13	2	15
BI6507	Book Cliffs, Wild Horse Bench/Nine Mile, Anthro (hunter's choice)	9	1	10	9	1	10
BI6509	Henry Mtns (archery, hunter's choice)	7	1	8	1	1	2
BI6515	Henry Mtns (archery, cow only)	12	1	13	2	1	3
BI6503	Henry Mtns (hunter's choice)	16	2	18	4	1	5
BI6504	Henry Mtns (hunter's choice)	16	2	18	3	1	4
BI6516	Henry Mtns (hunter's choice)	17	1	18	6	1	7
BI6505	Henry Mtns (cow only)	25	3	28	10	1	11
BI6506	Henry Mtns (cow only)	24	3	27	8	1	9
	2019 additional bison permits from closed hunts	43	6	49	0	0	0
	Total	216	26	242	102	13	115

2020 RECO	MMENDED ONCE IN A LIFETIME PEI	RMITS					3/9/2020
Bull Moose							
			2019 Permits			2020 Permits	
HUNT#	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
MB6000	Cache	9	1	10	11	1	12
MB6001	Chalk Creek	3	0	3	3	0	3
MB6002	East Canyon	3	0	3	3	0	3
MB6003	East Canyon, Morgan-Summit	3	0	3	3	0	3
MB6004	Kamas	3	0	3	3	0	3
MB6005	Morgan-South Rich	3	0	3	5	0	5
MB6006	North Slope, Summit	13	1	14	13	1	14
MB6007	North Slope, Three Corners/West Daggett	5	0	5	5	1	6
MB6008	Ogden	7	1	8	12	1	13
MB6009	South Slope, Diamond Mtn/Vernal	2	0	2	2	0	2
MB6010	South Slope, Yellowstone	4	0	4	4	0	4
MB6011	Wasatch Mtns/Central Mtns	35	4	39	35	4	39
,	Total	90	7	97	99	8	107

2020 RECO	MMENDED ONCE IN A LIFETIME PERMITS						3/9/2020	
Mountain Goa	t							
Any Legal We	ny Legal Weapon Hunts		2019 Permits		2020 Permits			
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
GO6800	Beaver (early)	8	2	10	8	2	10	
GO6801	Beaver (late)	10	0	10	10	0	10	
GO6803	Central Mtns, Nebo	9	1	10	11	1	12	
GO6821	Central Mtns, Nebo (archery)	9	1	10	9	1	10	
GO6804	Chalk Creek/Kamas, Uintas	11	1	12	11	1	12	
GO6817	La Sal, La Sal Mtns	3	0	3	6	1	7	
GO6814	Mt Dutton	2	0	2	2	0	2	
GO6805	North Slope/South Slope, High Uintas Central	9	1	10	9	1	10	
GO6815	North Slope/South Slope, High Uintas Central (archery)	4	0	4	4	0	4	
GO6806	North Slope/South Slope, High Uintas East	3	0	3	3	0	3	
GO6807	North Slope/South Slope, High Uintas Leidy Peak	3	0	3	3	0	3	
GO6808	North Slope/South Slope, High Uintas West	20	2	22	20	2	22	
GO6810	Ogden, Willard Peak (early)	6	1	7	4	1	5	
GO6818	Wasatch Mtns, Box Elder Peak	2	0	2	2	0	2	
GO6819	Wasatch Mtns, Lone Peak	3	0	3	3	0	3	
GO6813	Wasatch Mtns, Provo Peak	3	0	3	3	0	3	
GO6820	Wasatch Mtns, Timpanogos	4	0	4	4	0	4	
	Total	115	11	126	112	10	122	

2020 RECO	MMENDED ONCE IN A LIFETIME	PERMITS					3/9/20
esert Bighor	n Sheen						
esert bignor	Попеер		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DS6600	Henry Mtns	4	0	4	5	0	5
DS6601	Kaiparowits, East	8	1	9	8	1	9
DS6602	Kaiparowits, Escalante	4	0	4	5	0	5
DS6603	Kaiparowits, West	11	1	12	13	1	14
DS6604	La Sal, Potash/South Cisco	4	0	4	5	0	5
DS6621	Pine Valley, Beaver Dam	4	0	4	3	0	3
DS6620	Pine Valley, Virgin River	-	-	0	2	0	2
DS6606	San Juan, Lockhart	2	0	2	2	0	2
DS6622	San Juan, North	-	-	0	2	0	2
DS6623	San Juan, River	-	-	0	1	0	1
DS6607	San Juan, South	3	0	3	2	0	2
DS6608	San Rafael, Dirty Devil	2	0	2	6	0	6
DS6609	San Rafael, North	5	0	5	6	0	6
DS6610	San Rafael, South	7	1	8	9	2	11
DS6611	Zion (early)	3	1	4	2	1	3
DS6612	Zion (late)	5	0	5	4	0	4
DS6619	Zion (archery only)	3	0	3	2	0	2
	Total	65	4	69	77	5	82
ockv Mounta	nin Bighorn Sheep						
			2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
RS6701	Book Cliffs, South	5	1	6	4	1	5
RS6703	Box Elder, Newfoundland Mtn (early	9	0	9	9	0	9
RS6704	Box Elder, Newfoundland Mtn (late)	7	1	8	6	2	8
RS6722	Box Elder, Newfoundland Mtn (arch	4	0	4	4	0	4

RS6702	Box Elder, Pilot Mtn	0	0	0	1	0	1
RS6725	Central Mtns, Nebo	4	0	4	2	0	2
RS6720	Fillmore, Oak Creek (early)	4	0	4	7	0	7
RS6726	Fillmore, Oak Creek (late)	-	-	0	6	1	7
RS6712	Nine Mile, Gray Canyon	9	1	10	5	1	6
RS6713	Nine Mile, Jack Creek	3	0	3	4	0	4
RS6708	North Slope, Three Corners-Bare To	5	0	5	2	0	2
RS6709	North Slope, West Daggett	-	-	0	3	0	3
RS6721	Oquirrh-Stansbury, West	3	0	3	5	0	5
RS6724	Wasatch Mtns, West	-	-	0	3	0	3
	Total	53	3	56	61	5	66

2020 DEER HERD STATUS A	ND ANTLERL	ESS PERMIT	RECS			L	Ipdated 2/20/2020
	Plan	Population	Population	Population	2018	2019	2020
	Population	Estimate	Estimate	Estimate	Antlerless	Antlerless	Rec. Antlerless
Unit Name	Objective	post-2017	post-2018	post-2019	Permits	Permits	Permits
Box Elder	20,000	13,800	16,000	10,200	60	60	60
Cache	25,000	17,200	20,800	14,350	0	0	0
Ogden	11,000	8,700	8,300	8,800	0	0	0
Morgan-South Rich	18,000	14,400	13,000	11,600	0	0	0
East Canyon	13,500	14,300	16,600	12,000	200	500	350
Chalk Creek	10,500	13,600	14,700	10,000	250	300	150
Kamas	8,000	8,600	9,100	7,800	0	0	0
North Slope	10,000	8,200	8,600	6,350	50	50	50
South Slope, Yellowstone	13,000	8,800	9,800	7,000	0	0	100
South Slope, Diamond Mtn/Vernal	15,000	10,900	11,900	8,850	0	0	0
Book Cliffs	15,000	7,100	5,500	4,500	0	0	0
Nine Mile	8,500	7,300	7,400	6,900	40	75	70
San Rafael	1,000	No Data	0	1,000	0	0	0
La Sal, La Sal Mtns	13,000	5,300	5,500	5,100	0	0	0
La Sal, Dolores Triangle	5,100	1,900	1,900	1,900	0	0	0
San Juan, Abajo	13,500	12,900	11,600	9,400	20	30	20
San Juan, Elk Ridge	5,600	800	900	600	0	0	0
Henry Mtns	2,700	1,900	1,600	1,000	0	0	0
Central Mtns, Manti	38,000	23,300	25,700	24,400	0	0	0
Central Mtns, Nebo	22,600	13,700	14,600	14,200	0	0	0
Wasatch Mtns, West	22,600	23,500	23,000	21,900	50	50	50
Wasatch Mtns, Currant Creek	20,000	13,300	14,300	11,800	0	0	0
Wasatch Mtns, Avintaquin	5,000	3,700	3,900	3,300	0	0	0
Oquirrh-Stansbury	11,600	13,500	13,600	9,900	50	50	50
West Desert	11,200	9,500	11,200	9,000	0	0	0
Southwest Desert	4,000	2,900	3,000	3,000	40	55	25

Fillmore	12,500	8,800	8,800	6,700	0	0	0
Beaver	13,000	13,950	13,750	12,000	50	50	25
Monroe	7,500	6,000	6,300	5,400	100	100	50
Mt Dutton	2,700	3,000	3,050	2,500	50	50	25
Plateau, Fishlake	10,000	6,600	6,300	5,100	0	0	0
Plateau, Thousand Lakes	3,000	1,150	1,150	1,000	0	0	0
Plateau, Boulder	12,000	7,900	7,200	6,600	250	200	0
Kaiparowits	1,000	400	400	400	0	0	0
Paunsaugunt	6,500	6,000	5,600	5,200	0	0	0
Panguitch Lake	10,000	12,050	11,700	10,500	175	150	10
Zion	15,500	19,000	19,900	19,200	150	80	0
Pine Valley	16,000	19,700	19,800	19,700	420	420	140
STATEWIDE TOTALS	453,100	363,650	376,450	319,150	1,955	2,220	1,175

2020 RECO	MMENDED LIMITED ENTRY	DEER PERI	MITS				3/9/202
	IITED ENTRY BUCK DEER						
ARCHERY HU			2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1000	Henry Mtns	9	1	10	9	1	10
DB1001	Paunsaugunt	24	3	27	24	3	27
	Total	33	4	37	33	4	37
ANY WEAPON	N HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1002	Antelope Island	1	0	1	1	0	1
DB1003	Henry Mtns	24	3	27	24	3	27
DB1004	Paunsaugunt	69	8	77	69	8	77
	Total	94	11	105	94	11	105
MUZZLELOAI	DER HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1005	Henry Mtns	9	1	10	9	1	10
DB1006	Paunsaugunt	24	3	27	24	3	27
	Total	33	4	37	33	4	37
MULTI-SEASC	ON HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1007	Henry Mtns	2	0	2	2	0	2
DB1008	Paunsaugunt	4	0	4	4	0	4
	Total	6	0	6	6	0	6
MANAGEMEN	IT BUCK HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
	Henry Mtns (archery)	2	1	3	3	0	3

DB1052	Henry Mtns (muzzleloader)	2	1	3	3	0	3
DB1009	Henry Mtns (any weapon)	3	1	4	4	0	4
DB1073	Paunsaugunt (archery)	4	1	5	4	1	5
DB1074	Paunsaugunt (muzzleloader)	4	1	5	4	1	5
DB1010	Paunsaugunt (any weapon)	19	2	21	19	2	21
	Total	26	5	41	37	4	41
CACTUS BUCI	K HUNTS		2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1058	Paunsaugunt	30	3	33	30	3	33
	Y BUCK DEER						
ARCHERY HUI	NTS		2019 Permits		2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1011	Book Cliffs	85	9	94	70	8	78
DB1012	Fillmore, Oak Creek LE	6	1	7	6	1	7
DB1013	La Sal, Dolores Triangle	4	0	4	4	0	4
DB1014	San Juan, Elk Ridge	10	1	11	10	1	11
DB1015	South Slope, Diamond Mtn	15	2	17	17	2	19
DB1016	West Desert, Vernon	40	4	44	41	5	46
	Total	160	17	177	148	17	165
ANY WEAPON			2019 Permits			2020 Permits	
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total
DB1017	Book Cliffs, North	181	20	201	150	17	167
DB1018	Book Cliffs, South	42	5	47	36	4	40
DB1019	Fillmore, Oak Creek LE	19	2	21	19	2	21
DB1020	La Sal, Dolores Triangle	10	1	11	10	1	11
DB1021	North Slope, Summit	87	10	97	40	4	44
DB1022	San Juan, Elk Ridge	28	3	31	28	3	31
DB1023	South Slope, Diamond Mtn	44	5	49	49	5	54

DB1024	West Desert, Vernon	112	13	125	118	13	131	
	Total	523	59	582	450	49	499	
MUZZLELOAD	DER HUNTS		2019 Permits		2020 Permits			
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1025	Book Cliffs	85	9	94	70	8	78	
DB1026	Cache, Crawford Mtn	17	2	19	13	2	15	
DB1029	Fillmore, Oak Creek LE	6	1	7	6	1	7	
DB1031	La Sal, Dolores Triangle	4	0	4	4	0	4	
DB1037	San Juan, Elk Ridge	10	1	11	10	1	11	
DB1038	South Slope, Diamond Mtn	15	2	17	17	2	19	
DB1042	West Desert, Vernon	40	4	44	41	5	46	
	Total	177	19	196	161	19	180	
MULTI-SEASC	ON HUNTS	2019 Permits				2020 Permits		
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1044	Book Cliffs	13	1	14	11	1	12	
DB1045	Fillmore, Oak Creek LE	1	0	1	1	0	1	
DB1046	San Juan, Elk Ridge	2	0	2	2	0	2	
DB1047	South Slope, Diamond Mtn	3	0	3	3	0	3	
DB1048	West Desert, Vernon	6	1	7	6	1	7	
	Total	25	2	27	23	2	25	
LATE SEASOI	N MUZZLELOADER HUNTS		2019 Permits		2020 Permits			
HUNT #	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1059	Beaver	4	1	5	4	1	5	
DB1077	Box Elder	0	0	0	16	2	18	
DB1078	Cache	0	0	0	4	1	5	
DB1079	Central Mtns, Manti/San Rafael	0	0	0	22	3	25	
DB1080	Central Mtns, Nebo	0	0	0	18	2	20	
DB1027	Chalk Creek/East Canyon/Morg	18	2	20	36	4	40	

LIAME LIINTE			2010 Pormito			2020 Dormito	
	Total	143	19	162	314	43	357
DB1043	Zion	11	1	12	17	2	19
DB1089	West Desert, West	0	0	0	4	1	5
DB1088	West Desert, Tintic	0	0	0	4	1	5
DB1087	Wasatch Mtns, West	0	0	0	36	4	40
DB1041	Wasatch Mtns, East	27	3	30	19	2	21
DB1040	Southwest Desert	4	1	5	4	1	5
DB1039	South Slope, Yellowstone	9	1	10	7	1	8
DB1086	South Slope, Bonanza/Vernal	0	0	0	7	1	8
DB1085	San Juan, Abajo Mtns	0	0	0	10	1	11
DB1036	Plateau, Thousand Lakes	4	1	5	4	1	5
DB1055	Plateau, Fishlake	0	0	0	4	1	5
DB1084	Plateau, Boulder/Kaiparowits	0	0	0	4	1	5
DB1034	Pine Valley	9	1	10	20	2	22
DB1083	Panguitch Lake	0	0	0	4	1	5
DB1082	Oquirrh-Stansbury	0	0	0	9	1	10
DB1054	Ogden	4	1	5	10	1	11
DB1065	North Slope	9	1	10	13	1	14
DB1033	Nine Mile	27	3	30	7	1	8
DB1053	Mt Dutton	4	1	5	4	1	5
DB1032	Monroe	0	0	0	4	1	5
DB1081	La Sal, La Sal Mtns	0	0	0	5	1	6
DB1030	Kamas	9	1	10	14	2	16
DB1028	Fillmore	4	1	5	4	1	5

HAMS HUNTS		2019 Permits			2020 Permits			
DB1012	HUNT NAME	Res	Nonres	Total	Res	Nonres	Total	
DB1090	Book Cliffs, Floy Canyon	0	0	0	4	1	5	
DB1091	Kaiparowits	0	0	0	4	1	5	
DB1092	Morgan-South Rich	0	0	0	4	1	5	
	Total	0	0	0	12	3	15	



# State of Utah DEPARTMENT OF NATURAL RESOURCES

BRIAN C. STEED

Executive Director

Division of Wildlife Resources

MICHAL D. FOWLKS
Division Director

# **MEMORANDUM**

Date: March 24, 2020

To: Wildlife Board and Regional Advisory Council Members

From: Chad Wilson, Private Lands/Public Wildlife Coordinator

**Subject:** R657-37 Cooperative Wildlife Management Unit rule amendments

The Cooperative Wildlife Management Unit (CWMU) program has been very successful here in Utah. The Utah Division of Wildlife Resources is recommending the following amendments to R657-37 in order to ensure that success continues into the future. The majority of these proposed amendments deal with the administration of the program. This proposed action also makes other minor and non-substantive changes, including clerical and punctuation changes. Listed below is a summary of the major amendments that are being proposed:

#### R657-37-4(1)(c)

Clarifies that a CWMU that falls within a general season unit can be managed in a manner more consistent with limited entry quality (e.g. higher buck to doe ratios and older age class bulls).

#### R657-37-7(2)(v)

Allows reciprocal hunting agreements for achieving antlerless harvest across multiple CWMUs.

#### R657-37-9(6)(a)(iii)

Clarifies language on public vs private permit ratios, to ensure that public hunting opportunity doesn't fall below minimum requirements.

#### R657-37-9(12)(a)(ii)

Increases the number of unused vouchers that can be donated to a 501(c)(3) organization each year. These vouchers are for charity purposes.



R657. Natural Resources, Wildlife Resources.

R657-37. Cooperative Wildlife Management Units for Big Game or Turkey. R657-37-1. Purpose and Authority.

- (1) Under authority of Section 23-23-3, this rule provides the standards and procedures applicable to Cooperative Wildlife Management Units organized for the hunting of big game or turkey.
  - (2) Cooperative Wildlife Management Units are established to:
  - (a) increase wildlife resources;
  - (b) provide income to landowners;
- (c) provide the general public access to private and public lands for hunting big game or turkey within a Cooperative Wildlife Management Unit;
  - (d) create satisfying hunting opportunities;
- (e) provide adequate protection to landowners who open their lands for hunting; and
- (f) provide landowners an incentive to manage lands to protect and sustain wildlife habitat and benefit wildlife.

### R657-37-4. Cooperative Wildlife Management Unit Management Plan.

- (1)(a) The landowner association shall manage the CWMU in compliance with a CWMU Management Plan approved by the division.
- (b) The CWMU management plan shall be consistent with statewide and unit management objectives for the respective species hunted on the CWMU.
- (c) CWMU's that occur within a general season unit may be managed for higher buck to doe ratios and older age class animals, consistent within a limited entry unit.
- (2)(a) The CWMU Management Plan shall be completed as part of the certificate of registration application and renewal processes.
- (b) If approved by the Wildlife Board, the CWMU management plan is incorporated into the CWMU's certificate of registration.
- (c) Amendments to the CWMU Management Plan may be requested by the Wildlife Board, the division, or the CWMU landowner association operator or president, and may result in an amendment to the certificate of registration, consistent with R657-37-5.5.
  - (3)(a) The CWMU Management Plan must include:
- (i) species management objectives for the CWMU that are consistent with statewide and unit management objectives for the respective big game or turkey management unit;
  - (ii) antlerless harvest objectives;
- (iii) dates that the general public with buck or bull CWMU permits will be allowed to hunt:
- (iv) a detailed explanation of how comparable hunting opportunities will be provided to both the private and public permit holders on the CWMU as required in Section 23-23-7.5;
- (v) an explanation of the purpose for including public land within the CWMU boundaries, if public land is included;

- (vi) an explanation of how the public is compensated by the CWMU when public land is included;
- (vii) rules and guidelines used to regulate a permit holder's conduct as a guest on the CWMU;
- (viii) County Recorder Plat Maps or equivalent maps depicting boundaries and ownership for all property within the CWMU;
- (ix) two original 1:100,000 USGS maps depicting all interior and exterior boundaries of the proposed CWMU;
- (x) strategies and methods that avoid, mitigate, and if necessary compensate for adverse impacts to adjacent landowners and lessees resulting from the operation of the CWMU;
- (xi) strategies and methods that avoid, mitigate, and if necessary compensate for adverse impacts to agricultural lessees within and adjacent to the CWMU;
- (xii) identification of areas within the CWMU that are closed to hunting by both public and private hunters;
  - (xiii) any request for reciprocal agreements.
- (b) The division shall review all CWMU Management Plans and make recommendations to the Wildlife Board.
- (4)(a) CWMU operators are required to complete a CWMU training session provided by the division on an annual basis.
- (b) Failure to complete the CWMU training session may result in the CWMU operator being referred to the CWMU Advisory Committee described in R657-37-15 or may result in administrative action taken against a certificate of registration as described in R657-37-14.

#### R657-37-7. Operation by Landowner Association.

- (1)(a) A CWMU must be operated by a landowner association who is represented by a president or a landowner association operator.
- (b) A landowner association president or landowner association operator may appoint CWMU agents to protect private property within the CWMU; however, the landowner association president, or landowner association operator must assume ultimate responsibility for the operation of the CWMU.
- (2)(a) A landowner association president or landowner association operator may enter into reciprocal agreements with other landowner association presidents or landowner association operators to allow hunters who have obtained a CWMU permit to hunt within each other's CWMUs as provided in Subsections R657-37-4(3)(a)(xii).
  - (b) Reciprocal hunting agreements may be approved only to:
  - (i) raise funds to address joint habitat improvement projects;
  - (ii) address emergency situations limiting hunting opportunity on a CWMU;
- (iii) raise funds to aid in essential management practices for the benefit of CWMU species, including obtaining age or species population data as recommended by regional division personnel and approved by the division's wildlife section chief; [or]
  - (iv) be used with unused vouchers as provided in R657-37-9(12)(a); or
- (v) be used to achieve antlerless harvest objectives for big game populations that may migrate across different CWMU's.

- (c) If a person is authorized to hunt in one or more CWMUs as provided in Subsection (a), written permission from the landowner association member or landowner association operator and written authorization from the division must be in the person's possession while hunting.
- (d) The division may identify an individual to administer and coordinate reciprocal agreements and all expenditure of funds generated therefrom.
- (e) The division must provide written approval prior to any expenditure of funds generated from reciprocal agreement permits.
- (f) The administrator of the reciprocal agreement program must provide an annual accounting of proceeds generated from reciprocal agreement permits and how those funds were spent or administered.
- (3)(a) A landowner association member or landowner association operator must provide general public CWMU permittees a minimum of:
  - (i) five days to hunt with buck, bull or turkey permits; and
  - (ii) three days to hunt with antlerless permits.
- (b) Sunday hunt days may not be included in minimum hunt days except by mutual agreement of the permittee and the operator.
- (c) General public CWMU permittees shall be allowed to hunt the entire CWMU during their established season dates, unless areas are deemed closed to both public and private hunters and described in the CWMU Management Plan as closed.
- (d) A person who has obtained a CWMU permit may hunt only in the CWMU for which the permit is issued, except as provided under Subsection (2).
- (4)(a) Each landowner association member or landowner association operator must:
- (i) clearly post all boundaries of the CWMU at all corners, fishing streams crossing property lines, road, gates, and rights-of-way entering the land with signs that are a minimum of 8  $\frac{1}{2}$  by 11 inches on a bright yellow background with black lettering, and that contain the language provided in Subsection (b); and
- (ii) if a CWMU uses public land for the purpose of making a definable boundary for the CWMU then that boundary shall be posted every three hundred yards.
- (b) Only persons with a valid CWMU permit for the CWMU may hunt moose, deer, elk, pronghorn or turkey within the boundaries of the CWMU.
- (c) The general public may use accessible public land portions of the CWMU for all legal purposes, other than hunting big game or turkey for which the CWMU is authorized.
- (5) A landowner association member or landowner association operator must provide a written copy of its guidelines used to regulate a permit holder's conduct as a guest on the CWMU to each permit holder.
- (6)(a) A CWMU and the division shall cooperatively address the needs of landowners who are negatively impacted by big game animals or turkeys associated with the CWMU.
- (b) The CWMU and the division shall cooperatively seek methods to prevent or mitigate agricultural depredation caused by big game animals or turkeys associated with the CWMU.
- (7) A landowner association member may not harass or haze wildlife in an effort to retain animals on the CWMU or herd animals onto the CWMU unless:

- (a) the division determines that such actions are necessary to mitigate agricultural damage on neighboring lands;
- (b) the CWMU is fulfilling their obligations described in their CWMU Management Plan regarding agricultural damage to neighboring landowners; and
- (c) the division provides prior written authorization approving the actions of the CMWU.

#### R657-37-9. Permit Allocation.

- (1) The division shall issue CWMU permits for hunting big game or turkey to permittees:
- (a) qualifying through a drawing conducted for the general public as defined in Subsection R657-37-2(2)(c); or
- (b) named by the landowner association member or landowner association operator.
- (2) CWMU landowner association members and their spouses and dependent children cannot apply for CWMU permits specific to their CWMU that are offered in the public drawing.
- (3) A landowner association member or landowner association operator shall be issued vouchers that may be used to purchase hunting permits from division offices.
- (4)(a) The division and the landowner association operator must, in accordance with Subsection (4), determine:
  - (i) the total number of permits to be issued for the CWMU; and
- (ii) the number of permits that may be offered by the landowner association to the general public as defined in Subsection R657-37-2(2)(c).
- (b) In determining the total number of permits allocated under Subsection (4)(a), the division will consider:
  - (i) acreage and habitat conditions on the CWMU;
- (ii) management objectives of the CWMU and surrounding wildlife management units:
  - (iii) classification and survey data;
  - (iv) depredation and nuisance conflicts; and
- (v) other factors that may influence hunt quality and the division's ability to meet wildlife management objectives.
- (c) A CWMU may only offer a management buck permit for a public hunter if that CWMU lies entirely within a wildlife management unit that also offers management buck hunts.
- (5) The Wildlife Board shall increase the number of permits or hunting opportunities made available to the general public to reflect the proportion of public lands to private lands within the CWMU.
  - (6)(a) Big game permits may be allocated using an option from:
  - (i) table one for moose and pronghorn; or
  - (ii) table two for elk and deer.
- (b)(i) Over the term of the certificate of registration, and at all times during the its term, at least 40% of the total permits for bull moose and <u>buck pronghorn and</u> at least 60% of the antlerless moose <u>and antlerless pronghorn</u> permits will be allocated to the public and distributed via the public drawing.

- (ii) Notwithstanding subsection (b)(i) above and Tables 1 and 2, if the proportion of permits allocated to the public over consecutive certificate of registration terms substantially deviates from that identified in subsection (b)(i), the Wildlife Board may approve a modified permit distribution scheme that fairly allocates public and private permits.
- (c) At least one buck or bull permit or at least 10% of the bucks or bulls permits, whichever is greater, must be made available to the general public through the big game drawing process.
  - (d) Permits shall not be issued for spike bull elk.
- (e) Turkey permits shall be allocated in a ratio of fifty percent to the CWMU and fifty percent to the general public, with the public receiving the extra permit when there is an odd number of total permits.

#### TABLE 1

#### MOOSE AND PRONGHORN

Cooperative Wildlife Management Unit's Share Option Bucks/Bulls Does/Antlerless

1 60% 40%

#### Public's Share

Option	Bucks/Bulls	Does/Antlerless
1	40%	60%

#### TABLE 2

#### ELK AND DEER

Cooperative Wildlife Management Unit's Share

1 90% 0% 2 85% 25% 3 80% 40%	rle
3 80% 40%	
4 75% 50%	

#### Public's Share

ess

(7)(a) The landowner association member or landowner association operator must meet antlerless harvest objectives established in the CWMU management plan under subsection R657-37-4(3)(a)(ii).

- (b) Failure to meet antlerless harvest objectives based on a three-year average may result in discipline under section R657-37-14.
- (8) A landowner association member or landowner association operator must provide access free of charge to any person who has received a CWMU permit through the general public big game or turkey drawings, except as provided in Section 23-23-11.
- (9) If the division and the landowner association member disagree on the number of permits to be issued, the number of permits allocated, or the method of take, the Wildlife Board shall make the determination based on the biological needs of the big game or turkey populations, including available forage, depredation, and other mitigating factors.
- (10) A CWMU permit entitles the holder to hunt the species and sex of big game or turkey specified on the permit and only in accordance with the certificate of registration and the rules and proclamations of the Wildlife Board.
- (11) Vouchers for antierless permits may be designated by a landowner association member to any eligible person as provided in Rule R657-5 and the proclamation of the Wildlife Board for taking big game, and Rule R657-42.
- (12)(a) If a landowner association has a CWMU voucher that is not redeemed during the previous year, a landowner association may donate that voucher to a 501(c)(3) tax exempt organization, provided the following conditions are satisfied:
  - (i) The voucher donation is approved by the director prior to transfer;
  - (ii[) No more than one voucher is donated per year by a landowner association;]
- ([iv]iii) The recipient of the voucher is identified prior to obtaining the director's approval for the donation.
- (b) A CWMU voucher approved for donation under this section may be extended no more than one year.
- (c) The division must be notified in writing and the donation completed before August 1<sup>st</sup> the year the CWMU voucher is to be redeemed.
- (d) vouchers may be used in reciprocal hunting agreements described in accordance with R657-7-(2)(b).
- (13)(a) A complete list of the current CWMUs, and number of big game or turkey permits available for public drawing shall be published in the respective proclamations of the Wildlife Board for taking big game or turkey.
- (b) The division reserves the exclusive right to list approved CWMUs in the proclamations of the Wildlife Board for taking big game or turkey. The division may unilaterally decline to list a CWMU in the proclamation where the unit is under investigation for wildlife violations, a portion of the property comprising the CWMU is transferred to a new owner, or any other condition or circumstance that calls into question the CWMUs ability or willingness to allow a meaningful hunting opportunity to all the public permit holders that would otherwise draw out on the public permits.

**KEY:** wildlife, cooperative wildlife management unit

Date of Enactment or Last Substantive Amendment: July 22, 2019

Notice of Continuation: May 6, 2018

Authorizing, and implemented or Interpreted Law: 23-23-3



# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

BRIAN C. STEED Executive Director

**Division of Wildlife Resources** 

MICHAL D. FOWLKS
Division Director

## **MEMORANDUM**

Date: March 24, 2020

To: Wildlife Board and Regional Advisory Council Members

From: Chad Wilson, Private Lands/Public Wildlife Coordinator

Subject: 2020 Cooperative Wildlife Management Unit (CWMU) permit

recommendations

The following is a summary of the 2020 CWMU recommendations for antlerless permits/vouchers. There are three types of applications the DWR receives for CWMUs: new, renewal and change applications.

- The DWR received antlerless CWMU applications for 2020 and recommends the approval of all of them.
  - o 10 renewal applications
  - o 12 change applications that require wildlife Board approval
- There will be a total of 66 CWMUs with antlerless permits for the 2020 hunting season, based on the DWR's recommendations. The following table summarizes the recommended number of antlerless CWMU permits statewide:

Species	Private	Public
Antlerless elk	161	1020
Doe pronghorn	28	44
Antlerless deer	0	25
Total	189	1,089



Region	CWMU Name	Species	Application Type	Private Vouchers	Public Permits	<b>Total Permits</b>	Season Dates
NRO	Bear Springs	Cow Elk	Change	0	2	2	08/01-01/31
NRO	Deseret	Cow Elk	Change	0	260	260	08/01-01/31
NRO	Durst Mountain	Cow Elk	Change	0	25	25	08/01-01/31
NRO	Grass Valley/Clark Canyon	Cow Elk	Renewal	0	50	50	08/01-01/31
NRO	Hardscrabble	Cow Elk	Renewal	0	10	10	08/01-01/31
NRO	Lone Tree Tunnel Hollow	Cow Elk	Change	0	0	0	08/01-01/31
SERO	Minnie Maud Ridge	Cow Elk	Renewal	0	8	8	08/01-01/31
NRO	Mountain Top	Cow Elk	Renewal	0	0	0	08/01-01/31
SRO	Pahvant Ensign	Cow Elk	Renewal	0	20	20	08/01-01/31
NRO	Powder Mountain	Cow Elk	Change	3	3	6	08/01-01/31
SERO	Redd Ranches	Cow Elk	Renewal	0	30	30	08/01-01/31
SERO	Scofield Canyons	Cow Elk	Change	3	8	11	08/01-01/31
SERO	Soldier Summit	Cow Elk	Change	3	8	11	08/01-01/31
NERO	West Willow Creek Ranch	Cow Elk	Change	0	0	0	08/01-01/31
NRO	Junction Valley	Doe Deer	Change	0	15	15	08/01-12/31
NERO	Cottonwood Ridge	Doe Pronghorn	Renewal	4	6	10	08/01-10/31
NRO	Deseret	Doe Pronghorn	Change	0	0	0	08/01-10/31
SRO	Pahvant Ensign	Doe Pronghorn	Renewal	4	6	10	08/01-10/31
NRO	SJ Ranch	Doe Pronghorn	Change	0	0	0	08/01-10/31
NRO	Snowville Flat	Doe Pronghorn	Renewal	1	2	3	08/01-10/31
NRO	TL Bar Ranch	Doe Pronghorn	Renewal	0	2	2	08/01-10/31
CRO	Westlake	Doe Pronghorn	Change	4	6	10	08/01-10/31
			Total	22	461	483	

Region	CWMU	Species	Private vouchers	Public permits	Total permits	Hunt date
SRO	Alton	Cow Elk	6	9	15	8/1-1/31
NERO	Antelope Creek	Doe Pronghorn	4	6	10	8/1-10/31
SRO	Bar J Ranch	Cow Elk	4	6	10	8/1-1/31
CRO	Bear Mountain	Cow Elk	5	15	20	8/1-1/31
NRO	Bear Springs	Cow Elk	0	2	2	8/1-1/31
SRO	Boobe Hole	Cow Elk	0	10	10	8/1-1/31
NRO	Causey Spring	Cow Elk	0	7	7	8/1-1/31
NRO	Chimney Rock	Cow Elk	0	10	10	8/1-1/31
NRO	Coldwater Ranch	n Cow Elk	0			8/1-1/31
NRO	Cotton Thomas	Cow Elk	0	5	5	8/1-1/31
NERO	Cottonwood Ridg	Doe Pronghorn	4			8/1-10/31
CRO	Coyote Little Pole	_	14	24	38	8/1-1/31
NRO	Deseret	Cow Elk	0			8/1-1/31
NRO	Double Cone	Cow Elk	3			8/1-1/31
NRO	Durst Mountain	Cow Elk	0			8/1-1/31
NRO	East Fork Chalk	_	0			8/1-1/31
NRO	Ensign Ranches		20			8/1-1/31
NRO	Folley Ridge	Cow Elk	0			8/1-1/31
NRO	George Creek	Cow Elk	0			8/1-1/31
NRO	George Creek	Doe Pronghorn	2			8/1-10/31
NRO	Grass Valley/Cla	<del>-</del>	0			8/1-1/31
SRO	Grazing Pasture		6			8/1-1/31
NRO	Guildersleeve	Cow Elk	0			8/1-1/31
NRO	Hardscrabble	Cow Elk	0			8/1-1/31
CRO	Heaston East	Cow Elk	12			8/1-1/31
SRO	Heist	Doe Pronghorn	4			8/1-10/31
SERO	Hiawatha	Cow Elk	4			8/1-1/31
SERO	Indian Head	Cow Elk	8			8/1-1/31
SERO	J.B. Ranch	Cow Elk	o 14			8/1-1/31
SRO	Johnson Mounta	_	0			8/1-1/31
SERO	Jump Creek	Cow Elk	7			8/1-1/31
	·					
NRO	Junction Valley	Doe Deer	0			8/1-12/31
NERO	Little Red Creek		5			8/1-1/31
SERO	Minnie Maud Rid	•	0			8/1-1/31
NERO	Moon Ranch	Cow Elk	2			8/1-1/31
CRO	Mountain Sky Ra		2			8/1-1/31
SRO	Mt Carmel	Doe Deer	0			8/1-12/31
SRO	Old Woman Plate		0			8/1-1/31
SRO	Pahvant Ensign		0			8/1-1/31
SRO	Pahvant Ensign	•	4			8/1-10/31
NRO	Powder Mountain		3			8/1-1/31
SERO	Preston Nutter R	_	0			8/1-1/31
NRO	Rabbit Creek	Doe Pronghorn	0			8/1-10/31
SERO	Redd Ranches	Cow Elk	0			8/1-1/31
NRO	Riverview Ranch		3			8/1-1/31
NRO	RLF Deep Creek	_	1			8/1-10/31
SERO	Roan Cliffs	Cow Elk	0			8/1-1/31
NERO	Sand Creek	Cow Elk	2			8/1-1/31
SERO	Scofield Canyons		3			8/1-1/31
SERO	Scofield East	Cow Elk	4	11	15	8/1-1/31

S	SERO	Scofield West	Cow Elk	10	30	40 8/1-1/31
Ν	IRO	SJ Ranch	Cow Elk	2	6	8 8/1-1/31
Ν	IRO	Skull Crack	Cow Elk	0	15	15 8/1-1/31
Ν	IRO	Snowville Flat	Doe Pronghorn	1	2	3 8/1-10/31
S	SERO	Soldier Summit	Cow Elk	3	8	11 8/1-1/31
Ν	IRO	South Canyon	Cow Elk	0	5	5 8/1-1/31
S	SERO	Spring Creek/Do	Cow Elk	5	15	20 8/1-1/31
Ν	IRO	Strawberry Ridge	Cow Elk	0	10	10 8/1-1/31
S	SERO	Summit Point	Cow Elk	0	0	0 8/1-1/31
C	RO	Three C	Cow Elk	12	18	30 8/1-1/31
Ν	IRO	TL Bar Ranch	Doe Pronghorn	0	2	2 8/1-10/31
Ν	IRO	Two Bear	Cow Elk	0	30	30 8/1-1/31
C	RO	Wallsburg	Cow Elk	2	8	10 8/1-1/31
Ν	IRO	Weber Florence	Cow Elk	0	50	50 8/1-1/31
C	RO	Westlake	Doe Pronghorn	4	6	10 8/1-10/31
S	RO	Zane	Doe Pronghorn	4	5	9 8/1-10/31
				189	1089	1278



# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

BRIAN C. STEED Executive Director

**Division of Wildlife Resources** 

MICHAL D. FOWLKS
Division Director

#### **MEMORANDUM**

Date: 16 March, 2020

To: Wildlife Board and Regional Advisory Council Members

From: Covy Jones, Big Game Program Coordinator

Subject: Over the Counter Bison Hunt Strategy for the Nine Mile, Range Creek Unit

For the past decade, several hundred bison have been migrating west from the Uintah and Ouray Indian Reservation onto the Nine Mile, Range Creek unit during the winter months. The Nine Mile, Range Creek unit does not have an approved bison unit management plan, hence the population objective is zero. Furthermore, these bison have been a source of controversy amongst private landowners, grazing permittees, federal agencies and the Ute Tribe. Livestock operators in the area have been vocal about their concerns over forage loss and potential disease transmission due to bison.

The Division of Wildlife Resources (DWR) has utilized several methods to attempt to deter bison use in the Range Creek area. Hunts have been called utilizing hunters from the alternate draw list from the adjacent Book Cliffs unit. This method has been ineffective as it is cumbersome, labor intensive, and results in very little harvest (1-7 bison per year). Fences have also been constructed along key migration corridors to impede movement but have been ineffective. In very rare circumstances, the Division has authorized the Ute Tribe to push the bison back to Reservation lands. GPS collar data suggests that these efforts have been ineffective as bison often return back to the Range Creek unit within 10 days.

DWR is recommending an aggressive hunt strategy in order to address this problem. The Division is asking the Wildlife Board to consider changes in rule to R657-5-38 (7) and R657-62-8 that would allow for an over the counter management bison hunt. The Division is recommending that these permits be offered on the Nine Mile, Range Creek unit. These rule changes include:

- Available online or at DWR offices, and hunters who <u>purchase</u> a permit will incur the waiting period and be ineligible to apply for the public draw
- Unlimited
- Hunter's Choice (may harvest a bull or cow)
- Wide season framework (August 1 January 31)
- Full Once-In-A-Lifetime bison permit cost
- Available to purchase on subsequent years as long as there is a need for the hunt
- Available for purchase after the completion of a mandatory online training course



- Outlines the extremely remote, rugged, difficult nature of the hunt
- o Defines that you will lose your ability to apply for OIAL bison tags
- o Provides information and links to access permits for Range Creek area

By recommending this strategy, DWR hopes to have the following outcomes:

- DWR sends a clear message that it is doing all it can to address this issue
- Provide a unique opportunity for sportsmen
- Increase hunting pressure, leading to less bison use on the Nine Mile, Range Creek unit
- Increase harvest to help reduce the bison population
- Remove some people from the OIAL bison hunter pool

R657. Natural Resources, Wildlife Resources.

R657-5. Taking Big Game.

### R657-5-1. Purpose and Authority.

- (1) Under authority of Sections 23-14-18 and 23-14-19, the Wildlife Board has established this rule for taking deer, elk, pronghorn, moose, bison, bighorn sheep, and Rocky Mountain goat.
- (2) Specific dates, areas, methods of take, requirements, and other administrative details which may change annually are published in the guidebook of the Wildlife Board for taking big game.

#### R657-5-38. Bison Hunts.

- (1) To hunt bison, a hunter must obtain a bison permit.
- (2) [A] Except as provided in Subsection (7), a person who has obtained a bison permit may not obtain any other bison permit or hunt during any other bison hunt.
- (3) A hunter's choice bison permit allows a person to take a bison of either sex within the area, during the seasons, and using the weapon type prescribed by the Wildlife Board.
- (4)(a) An orientation course is required for bison hunters who draw an Antelope Island bison permit. Hunters shall be notified of the orientation date, time and location.
- (b) The Antelope Island hunt is administered by the Division of Parks and Recreation.
- (5) A cow bison permit allows a person to take one cow bison within the area, during the seasons, and using the weapon types as specified on the permit and in the Antlerless guidebook of the Wildlife Board for taking big game.
- (6) An orientation course is required for bison hunters who draw cow bison permits. Hunters will be notified of the orientation date, time and location.
- (7)(a) A person who has obtained a management bison permit may take a bison of either sex within the unit boundaries and during the season dates established by the Wildlife Board.
- (b) Management bison units may be established by the Wildlife Board in areas where management objectives are for zero bison.
- (c) Management bison permits may be made available over the counter at a division office.
- (d) A person must successfully complete an online orientation course before obtaining a Management Bison permit.
- (e) A person who obtains a management bison permit forfeits all bison bonus points accrued under R657-62-8 and incurs the associated waiting period identified in R657-62-18(6)(d) but remains eligible to acquire a management bison permit in subsequent years.
- (f) A person may only obtain one bison permit and harvest one bison in a single hunt year.
- (8)(a) A person who has obtained a bison permit must report hunt information within 30 calendar days after the end of the hunting season, whether the permit holder was successful or unsuccessful in harvesting a bison.
- (b) Bison permit holders must report hunt information by telephone, or through the division's Internet address.
  - (c) A person who fails to comply with the requirement in Subsection (a) shall be

ineligible to apply for any once-in-a-lifetime, premium limited entry, limited entry, or cooperative wildlife management unit permit or bonus point, or obtain any management bison permit, in the following year.

(d) Late questionnaires may be accepted pursuant to Rule R657-42-9(2).

KEY: wildlife, game laws, big game seasons

Date of Enactment or Last Substantive Amendment: February 10, 2020

Notice of Continuation: October 5, 2015

Authorizing, and Implemented or Interpreted Law: 23-14-18; 23-14-19; 23-16-5; 23-

16-6

R657. Natural Resources, Wildlife Resources.

R657-62. Drawing Application Procedures.

#### R657-62-1. Purpose and Authority.

- (1) Under authority of Sections 23-14-18 and 23-14-19, the Wildlife Board has established this rule for drawing applications and procedures.
- (2) Specific season dates, bag and possession limits, areas open, number of permits and other administrative details that may change annually are published in the respective guidebooks of the Wildlife Board.

#### R657-62-8. Bonus Points.

- (1) Bonus points are used to improve odds for drawing permits.
- (2)(a) A bonus point is awarded for:
- (i) each valid unsuccessful application when applying for limited-entry permits; or
- (ii) each valid application when applying for bonus points.
- (b) Bonus points are awarded by species for:
- (i) limited-entry deer including cooperative wildlife management unit buck deer and management buck deer;
- (ii) limited-entry elk including cooperative wildlife management unit bull elk and management bull elk;
- (iii) limited-entry pronghorn including cooperative wildlife management unit buck pronghorn;
  - (iv) once-in-a-lifetime species including cooperative wildlife management units;
  - (v) limited entry bear;
  - (vi) restricted bear pursuit;
  - (vii) antlerless moose:
  - (viii) ewe Rocky Mountain bighorn sheep;
  - (xi) ewe desert bighorn sheep;
  - (x) cougar; and
  - (xi) turkey.
- (3)(a) A person may not apply in the drawing for both a permit and a bonus point for the same species.
- (b) A person may not apply for a bonus point if that person is ineligible to apply for a permit for the respective species.
  - (c) Group applications may be accepted when applying for bonus points.
- (d) A person may apply for bonus points only during the applicable drawing application for each species.
- (4)(a) Fifty percent of the permits for each hunt unit will be reserved for applicants with the greatest number of bonus points.
- (b) Based on the applicant's first choice, the reserved permits will be designated by a random drawing number to eligible applicants with the greatest number of bonus points for each species.
- (c) If reserved permits remain, the reserved permits will be designated by a random number to eligible applicants with the next greatest number of bonus points for each species.
- (d) The procedure in Subsection (c) will continue until all reserved permits are issued or no applications for that species remain.
- (e) Any reserved permits remaining and any applicants who are not selected for reserved permits will be returned to the applicable drawing.

- (5)(a) Each applicant receives a random drawing number for:
- (i) each species applied for; and
- (ii) each bonus point for that species.
- (6) Bonus points are forfeited if:
- (a) a person obtains a permit through the drawing for that bonus point species including any permit obtained after the drawing; or
  - (b) a provision in a rule issued by the Wildlife Board specifically forfeits bonus points.
  - (7) Bonus points are not forfeited if:
- (a) a person is successful in obtaining a conservation permit, expo permit, sportsman permit, or harvest objective bear permit;
- (b) a person obtains a landowner or a cooperative wildlife management unit permit from a landowner; or
  - (c) a person obtains a poaching-reported reward permit.
  - (8) Bonus points are not transferable.
- (9) Bonus points are averaged and rounded down when two or more applicants apply together on a group application.
- (10)(a) Bonus points are tracked using social security numbers or division-issued customer identification numbers.
- (b) The division shall retain electronic copies of applications from 1996 to the current drawings for the purpose of researching bonus point records.
- (c) Any requests for researching an applicant's bonus point records must be submitted within the time frames provided in Subsection (b).
- (d) Any bonus points on the division's records shall not be researched beyond the time frames provided in Subsection (b).
- (e) The division may void or otherwise eliminate any bonus point obtained by fraud, deceit, misrepresentation, or in violation of law.

### R657-62-18. Big Game.

- (1) Permit Applications
- (a) Limited entry, Cooperative Wildlife Management Unit, Once-in-a-Lifetime, Management Bull Elk, Management Buck Deer, General Buck Deer, and Youth General Any Bull Elk permit applications.
- (i) A person must possess or obtain a valid hunting or combination license to apply for or obtain a big game permit.
- (ii) Applicants must meet all age requirements, proof of hunter education requirements and youth restrictions as provided in rule R657-5.
- (iii) A person may obtain only one permit per species of big game, including limited entry, cooperative wildlife management unit, once-in-a-lifetime, conservation, landowner and general permits, except antlerless permits as provided in the Antlerless Addendum and permits as provided in Rule R657-42.
  - (b) A resident may apply in the big game drawing for the following permits:
  - (i) only one of the following:
  - (A) buck deer limited entry and cooperative wildlife management unit;
  - (B) bull elk limited entry and cooperative wildlife management unit; or
  - (C) buck pronghorn limited entry and cooperative wildlife management unit; and
- (ii) only one once-in-a-lifetime permit, including once-in-a-lifetime cooperative wildlife management unit permits.
  - (c) A nonresident may apply in the big game drawing for the following permits:

- (i) all of the following:
- (A) buck deer -limited entry;
- (B) bull elk limited entry;
- (C) buck pronghorn limited entry; and
- (D) all once-in-a-lifetime species.
- (ii) Nonresidents may not apply for cooperative management units through the big game drawing.
  - (d) A resident or nonresident may apply in the big game drawing by unit for:
  - (i) a general archery buck deer permit;
  - (ii) for general any weapon buck deer;
  - (iii) for general muzzleloader buck deer: and
  - (iv) a dedicated hunter certificate of registration.
  - (2) Youth
- (a) For purposes of this section "youth" means any person 17 years of age or younger on July 31.
  - (b) Youth applicants who apply for a general buck deer permit.
- (i) Youth will automatically be considered in the youth drawing based upon their birth date.
  - (ii) 20% of general buck deer permits in each unit are reserved for youth hunters.
  - (iii) Up to four youth may apply together for youth general deer permits.
  - (iv) Preference points shall be used when applying.
- (v) Any reserved permits remaining and any youth applicants who were not selected for reserved permits shall be returned to the general buck deer drawing.
  - (3) [reserved]
  - (4) Drawing Order.
  - (a) Permits for the big game drawing shall be drawn in the following order:
  - (i) limited entry, cooperative wildlife management unit and management buck deer;
  - (ii) limited entry, cooperative wildlife management unit and management bull elk;
  - (iii) limited entry and cooperative wildlife management unit buck pronghorn;
  - (iv) once-in-a-lifetime;
  - (v) general buck deer lifetime license;
  - (vi) general buck deer dedicated hunter;
  - (vii) general buck deer youth;
  - (viii) general buck deer; and
  - (ix) youth general any bull elk.
- (b) Any person who draws one of the following permits is not eligible to draw a once-in-a-lifetime permit:
  - (i) limited entry, Cooperative Wildlife Management unit or management buck deer;
  - (ii) limited entry, Cooperative Wildlife Management unit or management bull elk; or
  - (iii) a limited entry or Cooperative Wildlife Management unit buck pronghorn.
- (c) If any permits listed in Subsection (a)(i) through (a)(iii) remain after the big game drawing after all choices have been evaluated separately for residents and nonresidents, a second evaluation will be done allowing cross-over usage of remaining resident and nonresident permit quotas.
  - (5) Groups
  - (a) Limited Entry
- (i) Up to four people may apply together for limited entry deer, elk or pronghorn; or resident cooperative wildlife management unit permits.

- (b) Group applications are not accepted for management buck deer or bull elk permits.
- (c) Group applications are not accepted for Once-in-a-lifetime permits.
- (d) General season
- (i) Up to four people may apply together for general deer permits.
- (ii) Up to four youth may apply together for youth general any bull elk permits.
- (iii) Up to four youth may apply together for youth general deer permits.
- (6) Waiting Periods
- (a) Deer waiting period.
- (i) Any person who draws or obtains a limited entry, premium limited entry, management, or cooperative wildlife management unit buck deer permit through the big game drawing process may not apply for or receive any of these permits again for a period of five seasons.
  - (ii) A waiting period does not apply to:
- (A) general archery, general any weapon, general muzzleloader, conservation, sportsman, poaching-reported reward permits;
- (B) cooperative wildlife management unit, limited entry, premium limited entry, or landowner buck deer permits obtained through the landowner; or
  - (C) buck deer wildlife expo permits, as provided in R657-55-6.
  - (b) Elk waiting period.
- (i) Any person who draws or obtains a limited entry, management or cooperative wildlife management unit bull elk permit through the big game drawing process may not apply for or receive any of these permits for a period of five seasons.
  - (ii) A waiting period does not apply to:
- (A) general archery, general any weapon, general muzzleloader, conservation, sportsman, poaching-reported reward permits;
- (B) cooperative wildlife management unit or limited entry landowner bull elk permits obtained through the landowner; or
  - (C) bull elk wildlife expo permits, as provided in R657-55-6.
  - (c) Pronghorn waiting period.
- (i) Any person who draws or obtains a buck pronghorn or cooperative wildlife management unit buck pronghorn permit through the big game drawing may not apply for or receive any of these permits thereafter for a period of two seasons.
  - (ii) A waiting period does not apply to:
  - (A) conservation, sportsman, poaching-reported reward permits; or
- (B) cooperative wildlife management unit or limited entry landowner buck pronghorn permits obtained through the landowner; or
  - (C) buck pronghorn wildlife expo permits, as provided in R657-55-6.
  - (d) Once-in-a-lifetime species waiting period.
- (i) Any person who draws or obtains a permit for any bull moose, bison, Rocky Mountain bighorn sheep, desert bighorn sheep or mountain goat through the big game drawing or sportsman permit drawing may not receive another once-in-a-lifetime permit in the big game drawing or sportsman permit drawing in the same year.
- (ii) Except as provided in Subsection (iii), once-in-a-lifetime restrictions do not apply to obtaining:
- (A) wildlife expo permits for once-in-a-lifetime species in the wildlife expo drawing, as provided in R657-55; and
  - (B) Management bison permits, as provided in R657-5-38(7).

- (iii) Any person who obtains a wildlife expo permit for a once-in-a-lifetime species is subject to the once-in-a-lifetime restrictions applicable to obtaining a subsequent permit for the same species through a division application and drawing process, as provided in R657-62 and the guide books of the Wildlife Board for taking big game.
- (iv) A person who has been convicted of unlawfully taking a once-in-a-lifetime species may not apply for or obtain a permit for that species.
  - (e) Cooperative Wildlife Management Unit and landowner permits.
- (i) Waiting periods and once-in-a-lifetime restrictions do not apply to purchasing limited entry landowner or cooperative wildlife management unit permits obtained through a landowner, except as provided in Subsection (ii).
- (ii) Waiting periods are incurred and applied for the purpose of applying in the big game drawing as a result of obtaining a cooperative wildlife management unit bull moose permit through a landowner.

**KEY:** wildlife, permits

Date of Enactment or Last Substantive Amendment: February 10, 2020

**Notice of Continuation: April 9, 2019** 

Authorizing, and Implemented or Interpreted Law: 23-14-18; 23-14-19



# State of Utah DEPARTMENT OF NATURAL RESOURCES

BRIAN STEED

Executive Director

#### **Division of Wildlife Resources**

MICHAL D. FOWLKS
Interim Division Director

#### MEMORANDUM

TO: Utah Wildlife Board/Regional Advisory Council Members

FROM: Darren DeBloois, Predatory Mammals and Furbearer Program Coordinator

DATE: March 16, 2020

SUBJECT: Recommended Changes to Managing Predatory Wildlife Species Policy (W1AG-4) and Cougar

and Bear Rules

In order to be responsive to H.B. 125 and in light of new data available from the massive collaring effort we have undertaken over the last several years, the Division is recommending changes to our policy for managing predatory wildlife species (W1AG-4). The DWR will evaluate prey population status twice yearly in January and June. If the DWR determines predatory wildlife are causing detrimental effects to prey populations, Predator Management Plans (PMPs) will be drafted that are designed to reduce the predator population(s) responsible when prey population fail to reach management objectives. Highlights of changes are as follows:

- 1. Predator management will be considered under the following circumstances:
  - a. When big game populations fall below carrying capacity for their habitat
- 2. PMPs will be drafted to define actions and recovery goals. Criteria for determining if a unit qualifies for predator management are as follows:
  - a. When bighorn sheep populations are <90% of population objective and/or <125 individual animals
  - b. When predator is determined to be negatively influencing mule deer herds
- 3. Criteria for determining if predator management is warranted for mule deer populations are as follows:
  - a. Deer are in good body condition relative to their location in the State indicating habitat is not limiting population growth
  - b. Deer populations are below carrying capacity exhibiting chronic poor survival due to predation
  - c. Following large population declines that will require multiple years of recovery. This is indicated by negative annual growth rate ( $\lambda$ ) of <0.85
  - d. When high adult deer mortality is anticipated

- 4. Strategies to reduce predator densities will be specific for predator species as follows:
  - a. For cougars
    - i. Units will have no harvest cap
    - ii. Greater that 40% females in the harvest are necessary for population reduction
    - iii. Female harvest will be evaluated annually
    - iv. PMP will be evaluated for effectiveness annually
  - b. For bears
    - Bear populations will be managed under a "liberal" management strategy as per the Black Bear Management Plan which is designed to reduce population densities 10% to 20%
  - c. For coyotes
    - Intensify targeted removals on fawning areas and time removals to target breeding pairs prior to reproduction

The DWR will adopt the following procedures regarding predator management plans:

- 1. Units qualifying for PMPs will be determined after evaluating mule deer populations in January and June
- 2. Only predators determined to be limiting prey population growth will be targeted
- 3. Permit/quota increases will be enacted by the Division Director under his authority to ensure the quickest response possible and will not be presented during regular recommendation process
- 4. All cougar units will be managed as either split or harvest objective units
- 5. Predator management plans will be discontinued when:
  - a. It is determined that prey populations are no longer being negatively suppressed by predators or,
  - b. When prey populations fail positively respond to predator management strategies

Changes to Cougar and Bear Rules (R657-10 and R657-33)

- 1. Change 72 hour response period following a depredation incident to 96 hours in both rules
- Change bear rule to allow for depredation permits to take depredating bears for chronic losses of livestock

### R657. Natural Resources, Wildlife Resources.

R657-33. Taking Bear.

### R657-33-1. Purpose and Authority.

- (1) Under authority of Sections 23-14-18 and 23-14-19, the Wildlife Board has established this rule for taking and pursuing bear.
- (2) Specific dates, areas, number of permits, limits and other administrative details which may change annually are published in the guidebook of the Wildlife Board for taking and pursuing bear.

### R657-33-23. Livestock and Commercial Crop Depredation.

- (1) If a bear is harassing, chasing, disturbing, harming, attacking or killing livestock, or has committed such an act within the past [72]96 hours:
- (a) the livestock owner, an immediate family member or an employee of the owner on a regular payroll, and not hired specifically to take bear, may kill the bear;
- (b) a landowner or livestock owner may notify the division of the depredating bear and the division may:
  - (i) authorize a local hunter to take a bear using a valid permit; or
- (ii) request that the offending bear be removed by Wildlife Services specialist, supervised by the USDA Wildlife Program; or
- (c) the livestock owner may notify a Wildlife Services specialist of the depredation, and that specialist or another agency employee may take the depredating bear.
- (2) Depredating bear may be taken at any time by a Wildlife Services specialist while acting in the performance of the person's assigned duties and in accordance with procedures approved by the division.
- (3) A depredating bear may be taken by those persons authorized in Subsection (1)(a) with:
  - (a) any weapon authorized for taking bear; or
- (b) snares only with written authorization from the director of the division and subject to all the conditions and restrictions set out in the written authorization.
- (i) The option in Subsection (3)(b) may only be authorized in the case of chronic depredation verified by Wildlife Services or division personnel where numerous livestock have been killed by a depredating bear.
- (4) A person authorized under Section (3) to take depredating bear may take no more than two bears per incident.
- (5)(a) The Division may issue depredation permits to take bear on specified private lands and public land grazing allotments with a chronic depredation situation where numerous livestock have been killed by bear.
  - (b) The Division may:
- (i) issue one or more depredation permits to the affected livestock owner or a designee, provided the livestock owner does not receive monetary consideration from the designee for the opportunity to use the depredation permit;
  - (ii) determine the legal weapons and methods of take allowed; and
  - (iii) specify the area and season that the permit is valid.
- (6)(a) Any bear taken under Subsection (1)(a) or (5)(a) shall remain the property of the state and must be delivered to a division office or employee within 96 hours.
- (b) The division may issue a bear depredation permit to a person who has killed a depredating bear under Subsection (1)(a) or (5)(a) that authorizes the person to keep the carcass.

- (c) A person that takes a bear under Subsection (1)(a) or (5)(a) may acquire and use a limited entry permit or harvest objective cougar permit in the same year.
- (d) Notwithstanding Subsections (6)(b) and (6)(c), a person may retain no more than one bear annually.
- (7)(a) The division may issue one or more control permits to an owner or lessee of private land to remove a bear causing damage to cultivated crops on cleared and planted land provided the following conditions are satisfied:
- (i) the landowner or lessee contacts the appropriate division office within [72]96 hours of the damage occurring or provides documentation of previous chronic damage incidents:
- (ii) the damaged cultivated crop is raised and utilized by the landowner or lessee for commercial gain and with a reasonable expectation of generating a profit;
- (iii) at least 5 acres of the private land is placed in agricultural use pursuant to Section 59-2-502 and eligible for agricultural use valuation as provided in Sections 59-2-503 and 59-2-504:
- (iv) the division confirms that the private land where the cultivated crop occurs has experienced chronic recurring damage from bears, or that there will likely be chronic recurring damage if offending bears are not immediately removed;
- (v) the landowner, an immediate family member, or an employee of the owner on a regular payroll, and not hired specifically to take bear, receives the control permit from the division to remove the bear prior to initiating such action; and
  - (vi) the bear removal is otherwise in accordance with Utah law.
- (b) The division may issue control permits described in Subsection ([4]7)([¥]a) to identify restrictions necessary and to balance the threat to commercial crops on cleared and planted land and the wildlife resource, such as:
- (i) locations on the landowner or lessee's private property where offending bears may be taken;
  - (ii) the total number of control permits that may be issued; and
  - (iii) reporting requirements to the division.
- (c) Nothing herein mandates the division to issue control permits for a landowner or lessee to remove bears from their private property in lieu of:
- (i) the landowner or lessee taking nonlethal preventative measures in protecting their private property; and
- (ii) the division undertaking wildlife management techniques as they deem appropriate.
  - $([\frac{5}{8})(a)$  Any bear taken pursuant to Subsections  $(1)[\frac{(a)}{(a)}]$  and  $([\frac{4}{7})$  shall:
  - (i) be delivered to a division office or employee within 48 hours; and
- (ii) remain the property of the state, except the division may sell a bear damage permit to a person who has killed a depredating bear if that person wishes to maintain possession of the bear.
  - (b) A person may only retain one bear carcass annually under this Section.
- [(6)(a) Hunters interested in taking depredating bear as provided in Subsection (1)(b) may contact the division.]
  - (b) Hunters will be contacted by the division to take depredating bear as needed.

**KEY**: wildlife, bear, game laws

Date of Enactment or Last Substantive Change: March 24, 2020

Notice of Continuation: November 29, 2017

Authorizing, and Implemented or Interpreted Law: 23-14-18; 23-14-19; 23-13-2

R657. Natural Resources, Wildlife Resources.

R657-10. Taking Cougar.

### R657-10-1. Purpose and Authority.

- (1) Under authority of Sections 23-14-18 and 23-14-19, the Wildlife Board has established this rule for taking and pursuing cougar.
- (2) Specific dates, areas, number of permits, limits, and other administrative details which may change annually are published in the guidebook of the Wildlife Board for taking cougar.

### R657-10-21. Livestock Depredation and Human Health and Safety.

- (1) If a cougar is harassing, chasing, disturbing, harming, attacking or killing livestock, or has committed such an act within the past [72]96 hours:
- (a) in depredation cases, the livestock owner, an immediate family member or an employee of the owner on a regular payroll, and not hired specifically to take cougar, may kill the cougar;
- (b) a landowner or livestock owner may notify the division of the depredation or human health and safety concerns, who shall authorize a local hunter to take the offending cougar or notify a USDA, Wildlife Services specialist; or
- (c) the livestock owner may notify a USDA, Wildlife Services specialist of the depredation who may take the depredating cougar.
- (2) Depredating cougar may be taken at any time by a USDA, Wildlife Services specialist, supervised by the Wildlife Services program, while acting in the performance of the person's assigned duties and in accordance with procedures approved by the division.
- (3) A depredating cougar may be taken by those persons authorized in Subsection (1)(a) with:
  - (a) any weapon authorized for taking cougar; or
- (b) with the use of snares only with written authorization from the director of the division and subject to all the conditions and restrictions set out in the written authorization.
- (i) The option in Subsection (3)(b) may only be authorized in the case of a chronic depredation situation where numerous livestock have been killed by a depredating cougar and must be verified by Wildlife Services or division personnel.
- (4)(a) The Division may issue depredation permits to take cougar on specified private lands and public land grazing allotments with a chronic depredation situation where numerous livestock have been killed by cougar.
  - (b) The Division may:
- (i) issue one or more depredation permits to the affected livestock owner or a designee, provided the livestock owner does not receive monetary consideration from the designee for the opportunity to use the depredation permit;
  - (ii) determine the legal weapons and methods of take allowed; and
  - (iii) specify the area and season that the permit is valid.
- (5)(a) Any cougar taken under Subsection (1)(a) or (4)(a) shall remain the property of the state and must be delivered to a division office or employee within [72]96 hours.

- (b) The division may issue a cougar damage permit to a person who has killed a depredating cougar under Subsection (1)(a) that authorizes the person to keep the carcass.
- (c) A person that takes a cougar under Subsection (1)(a) or (4)(a) may acquire and use a limited entry permit or harvest objective cougar permit in the same year.
- (d) Notwithstanding Subsections (5)(b) and (5)(c), a person may retain no more than one cougar annually.
- (6)(a) Hunters interested in taking depredating cougar as provided in Subsection (1)(b) may contact the division.
- (b) Hunters will be contacted by the division to take depredating cougar as needed.

**KEY:** wildlife, cougar, game laws

Date of Enactment or Last Substantive Amendment: March 24, 2020

Notice of Continuation: August 1, 2016

Authorizing, and Implemented or Interpreted Law: 23-14-18; 23-14-19

STATE OF UTAH  DIVISION OF WILDLIFE RESOURCES	NO. W1AG-4	NO. PAGES				
ADMINISTRATION	EFFECTIVE DATE:					
ADMINISTRATION	APPROVED: Pending					
SUBJECT: MANAGING PREDATORY WILDLIFE SPECIES						
DISTRIBUTION: ALL DIVISION EMPLOYEES						

### I. PURPOSE

The purpose of this policy is to provide direction in managing predator populations. The Division recognizes the need to efficiently and effectively manage predators and recognizes predator management as a legitimate wildlife management tool that must be available to wildlife managers when needed. The Division however also recognizes that predator management can be controversial both publicly and professionally.

Nothing herein shall be construed as limiting or modifying the statutorily granted authority of the Director or Wildlife Board to manage and conserve the State's wildlife resources.

Note: For guidance on appropriate responses to black bear and cougar incidents, refer to policies W5WLD-03 and W5WLD-05, respectively.

### II. POLICY

When predator populations are determined to be inhibiting the ability of the Division to attain management objectives for other wildlife populations and the Division decides to implement predator management actions, these management actions will be directed by a predator management plan (PMP). Predator populations, as with all wildlife in Utah, will be managed to assure their future ecological, intrinsic, scientific, educational and recreational values.

When a PMP is implemented predator populations will be managed through sport hunting, depredation control, habitat manipulation and other programs. Wildlife managers and administrators implementing predator management options will consider the ecological relationships that will be affected. Management decisions will be consistent with the objectives or management plans of affected wildlife populations,

predator species management plans, habitat, and other biological and social constraints.

The Division of Wildlife Resources does not have management authority over coyote and raccoon populations. The Division however may invoke predator management actions directed at coyote and raccoon populations when wildlife management objectives are not being met and predation by these species are determined to be a contributing factor.

The Division, when and where feasible, will rely on sportsmen to take predators. Circumstances requiring predator management efforts by USDA-Wildlife Services or Division personnel will be considered as needed. Management programs to reduce predator populations will be:

- A. Confined to specific treatment areas;
- B. Targeted toward the species and the offending animal whenever practical; and
- C. Initiated only after preparation of a predator management plan indicating the need for predator management .

Management programs will be evaluated biannually by January 15 and June 15 and discontinued when prey populations have recovered, or it is determined that predation is not limiting. This policy does not invalidate existing predator management policies and procedures used to administer livestock depredation issues. Predator management plans will be submitted to the Game Mammals Program Coordinator following biannual evaluations by February 1 and July 1 following the respective evaluation dates.

# III. DEFINITIONS

- A. "**Predation**" means the act of an individual animal killing another live animal, normally for food as a means of maintaining its life.
- B. "**Predator**" means any wild animal species subsisting, wholly or in part, on other living animals through its own efforts. For the purpose of this policy, predators only include terrestrial and avian wildlife species.
- C. "**Predator management**" means the application of professional wildlife management techniques directed at predators (individually or at the population level) to accomplish specific management objectives.
- D. "**Prey**" means a species consumed by the predator and for which predator management is initiated.
- E. "**Take**" means to hunt, pursue, harass, catch, capture, possess, angle, seine, trap, or kill wildlife species.

# IV. PROCEDURES

The Division will not support any public fund-raising contests, or similar activities, involving the taking of predators that may portray hunting in an unethical fashion, devalue the predator or be offensive to the general public. Managers must recognize the role of predators in an ecological and conservation context. The effects of removing one predator species may result in a population increase of another predator species. Division actions must be based on the best available scientific information. In addition, prey populations are affected by a multitude of factors. If reducing predator populations does not have the desired effect on prey populations within a reasonable time frame, other overriding factors need to be addressed and further efforts to reduce predator populations may not be warranted.

# A. Predator Management May Occur But Is Not Limited To The Following Circumstances:

- 1. In localized areas where introductions or transplants of potentially vulnerable wildlife species (e.g., bighorn sheep, wild turkeys, Utah prairie dogs, and black-footed ferrets) have occurred or are imminent. Control should be sufficient enough to allow transplanted populations to become established and self-sustaining.
- 2. When prey populations are below carrying capacity and predation plays a significant role. For example, where survival or recruitment of mule deer populations is chronically low, but exhibit good body condition scores indicating habitat is not limiting, and there is evidence that predation is a significant factor. Predator control will not be implemented to compensate for other problems such as habitat deficiencies and natural population cycles of the prey species.
- 3. When an individual predator is consistently preying on prey populations of special management concern (e.g. when an individual cougar is consistently preying on a group of bighorn sheep).
- 4. On wildlife waterfowl management areas, especially those primarily managed for specific species and predation is significantly affecting the population.

### B. Management Strategies

Three options are available to the Division to remove predators and are listed in order of preference:

1. Licensed or permitted hunters or trappers will take predators in the seasons provided;

- 2. Designated individuals, including Wildlife Service agents, will systematically take specified predators in a selected geographic area; or
  - 3. Division personnel will take predators in a selected geographic area.

PMPs should consider options other than lethal removal. Various kinds of habitat manipulation, such as constructing nesting islands and providing cover plantings, can sometimes negate or minimize the effect of predators.

## C. Predator Management

### **Plans**

The Wildlife Section Chief and regional supervisor will review all PMPs when they are the basis for predator management, then be approved by the Division Director. PMPs will be reviewed and updated biannually by January 15 and June 15. Deer herd parameters will be considered and herds that show signs of recovery (increased fawn/doe ratios, reached carrying capacity, etc.), or fail to respond to predator management (indicating predation is not a limiting factor) will be removed from predator management actions. PMPs will be submitted to the Game Mammals Program Coordinator following biannual evaluations by February 1 and July 1 following the respective evaluation dates.

PMPs will be prepared using the following outline:

- 1. Definition of the area;
- 2. Definition of the problem Using criteria established in Appendix A;
- 3. Identify strategies and management actions, including
  - a. Predator species to be managed
  - b. Management strategies for each species

### V. REVIEW

This policy shall be reviewed on or before January 5, 2025.

### **APPENDIX A: Predator Management Plans (PMP) CRITERIA**

PMPs may be initiated when:

- 1) Atransplant or reintroduction of a species susceptible to predation (e.g. bighorn sheep, black-footed ferret, etc.) will occur in the next year.
- 2) When bighorn sheep populations on a unit or subunit are below 90% of management objective and/or when bighorn populations are < 125 individuals.
- 3) Predators are negatively influencing Sensitive Species populations (e.g. sage-grouse, Utah prairie dogs, black-footed ferrets or other Sensitive Species.)
- 4) For mule deer, when one or both of the following concerns are present:
  - a) A deer population that is suppressed by predators, resulting in limited population growth, is considered to have top-down pressures. This is evidenced by deer populations with good body condition scores indicating that habitat is not a limiting factor but that are below carrying capacity, exhibiting chronic poor survival.
  - b) Mule deer and environmental metrics point to potential large population declines due to short term environmental conditions. These anticipated declines should be evaluated when the following conditions are present:
    - i) The population exhibits a negative annual growth rate (Lambda) that would take multiple years to recover from. (~0.85)

OR

- ii) When high adult deer mortality is anticipated. Factors to be considered may include, but are not limited to, the following:
  - (1) relationship of the deer population to carrying capacity;
  - (2) deer body condition scores;
  - (3) habitat is not limiting population growth:
  - (4) fawn/doe ratios;
  - (5) past deer population performance and trend; or
  - (6) environmental concern such as severe winter conditions or drought.
- iii) Mule deer population status will be evaluated by January 15 and June 15 each year and PMPs drafted when warranted. PMPs will be submitted to the Game Mammals Program Coordinator following biannual evaluations by February 1 and July 1 following the respective evaluation dates.
- iv) A PMP template will be provided for this purpose (see Appendix B).

### PMPs for Cougar:

If a unit qualifies for predator management for cougars, the unit will be managed either as 1) an open unit with no quota or 2) as a split unit with no quota following the limited-entry portion of the season. Female cougar harvest will be reviewed annually while under predator management to determine how the plan is impacting the cougar population on the unit. In order to reduce population density, percent female take needs to be greater than 40% overall.

Where deemed necessary, Wildlife Services or Division personnel may be used to remove cougars in order to meet harvest objectives defined in PMPs .

### PMPs for Bear:

If a unit qualifies for predator management for bears, permits will be adjusted annually to meet the following parameters:

- 1. Less than 25% males 5 years and older in the harvest
- 2. Between 40% and 45% females in the harvest.

These parameters put the particular unit under a liberal harvest strategy as defined by the Utah Black Bear Management Plan V. 2.0 and are designed to produce a negative population growth rate of between 10% and 20%.

### PMPs for Coyote:

If a unit qualifies for predator management for coyotes, management efforts will be focused on coyotes that use deer fawning grounds. Timing of removal will focus on periods when snow conditions allow for visibility of coyotes from the air and to also disrupt breeding pairs in late winter and early spring. The numbers of coyotes removed from fawning areas will be evaluated annually against fawn/doe ratios in fall classification to determine if cumulative removal of coyotes is contributing to an increase in fawn survival on the unit.

### **Procedures**

- 1. Units qualifying for PMPs will generally be determined after mule deer population evaluations in January and June.
- When a unit qualifies for predator management because top down pressure is
  determined to be causing negative pressure on prey populations (either declines or
  inhibited growth rates), predators will be managed under a unit PMP that targets only
  species of predators that have been determined to be limiting recovery objectives.
- 3. Under predator management a unit would receive additional permits/increased quota as described by species in the preceding paragraphs. This increase in permits/quota will be

- enacted by the Division Director to ensure the quickest response possible and will not be presented during the regular recommendation process.
- 4. For units where bear population reductions are required, permit increases will be submitted to licensing prior to February 1 if possible to be included in the draw.
- 5. On units where large environmentally-caused loss is anticipated, Wildlife Services predator management efforts may be re-prioritized and focus shifted to units of particular concern.
- 6. In order to streamline potential implementation of predator density reductions, cougar units will be managed as either Split or Harvest Objective units.
- 7. Deer survival and condition will be evaluated annually and a unit may be removed from predator management when it no longer meets the described criteria in Appendix A.

Appendix B:

Ballard et al. (2001) determined after a review of 40 studies on mule deer and their predators that predator management can be effective when the following factors are present:

- Deer populations are well below vegetative carrying capacity
- Predation is identified as a limiting factor
- Control efforts reduce predators enough to yield results (e.g. 70% of coyote population)
- Control efforts are timed to be most effective (prior to predator or prey reproduction)
- Control occurs at a focused scale

Ballard, W.B., D. Lutz, T.W. Keegan, L.H. Carpenter, and J.C. deVos, Jr. 2001. Deer-predator relationships: a review of recent North American studies with an emphasis on mule and blacktailed deer. Wildlife Society Bulletin 29:99-115.

Plan Templates: Use the following templates when drafting predator management plans for submission to the Game Mammals Coordinator.

								-					
Unit Number		Last Three Years			Last Three Years BCS			Last Three Years Doe Survival					
	Unit Name		2017	2018	2019	2017	2018	2019	2017	2018	2019	Spec	cies
		Predator Management Plan fo					lation						
	Explain the parameters that indicate the need for predator management actions.  Indicate management actions  Cougar: Implement harvest objective hunt strategy increase quota sufficiently to reach >40% females in the harvest.  Bear: Manage as a liberal unit. Issue sufficient permits or quota to see <25% males 5 years or older, and between 40% and 45% femal  Coyote: Prioritize unit for targeted aerial removal of coyotes during winter.  Bobcat: Lengthen season and/or contract trapper(s)							ales in th	he har				
	Regional Superv		an fo	r Dial		on Dire							
		<u>Predator Management</u> <u>Pl</u>	an fo	<u>i biyl</u>	IUIII	<u> </u>	┖						
	Unit Na			ame					Last Three Years Percent Population Objective			ation	Las
Number			<u> </u>					20	017	2018	2019	201	

Jus	stification:	Species Codes: CR=Cougar,	B=Bear, CT=Coyote	, BC=Bobc	at	
Ex	plain the param	neters that indicate the need for predator management actions.				
Inc	dicate managen	nent actions				
		ement harvest objective hunt strategy increase quota sufficiently to reach >40% e harvest. Use Wildlife Services or Contractor to remove lions targeting sheep.				
		e as a liberal unit. Issue sufficient permits or quota to see <25% males 5 years between 40% and 45% females in the harvest.				
	Coyote: Prior	itize unit for targeted aerial removal of coyotes during winter.				
	Bobcat: Leng	then season and/or contract trapper(s)				
R	Regional Superv	visor:			Divisior Director	