

1. Welcome, RAC Introductions and RAC Procedure - RAC Chair
2. Approval of Agenda and Minutes

- RAC Chair

3. Wildlife Board Meeting Update

INFORMATIONAL

- RAC Chair

4. Regional Update

INFORMATIONAL

- DWR Regional Supervisor

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

- Darren DeBloois, Game Mammals Program Coordinator

11. Cougar and Bear Rule Amendments

ACTION

- Darren DeBloois, Game Mammals Program Coordinator

Presentations can be viewed at https://wildlife.utah.gov/agendas-materials-minutes.html 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.


April 7th, 6:00 PM
https://youtu.be/szS2clrQga0

NR RAC - April 8th, 6:00 PM https://youtu.be/bKNsT cNIgU

SR RAC - April 14th, 5:00 PM https://youtu.be/CMvGe-8DbXY

SER RAC - April 15th, 6:30 PM https://youtu.be/MkcXQHR5qVA

NER RAC - April 16th, 5:30 PM https://youtu.be/TxkkGlepZqc

Board Meeting - April 30th, 9:00 AM
https://youtu.be/r7PWxIWU82M Governor

SPENCER J. COX Lieutenant Governor

## State of Utah

# MEMORANDUM 

Date: $\quad$ 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 https://wildlife.utah.gov/ and use the search field to find the statewide management plan for the species of interest.

Below is a summary of the $\mathbf{2 0 2 0}$ 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\%).
3) 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, итан 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 $78,215 \mathrm{elk}$, and the current statewide estimate is $76,550 \mathrm{elk}$. 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

5) 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 MorganSouth 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.

## BOUNDARY RECOMMENDATION

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 I15; 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.


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.

## BOUNDARY RECOMMENDATION



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 4 N and 5 N (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.

## BOUNDARY RECOMMENDATION

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.

## BOUNDARY RECOMMENDATION

UNIT Central Mountains, South Manti
SPECIES elk


Updated Boundary: Emery, Sanpete and Sevier counties--Boundary begins at SR-10 and I70; 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.

## BOUNDARY RECOMMENDATION

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 questions? Call Springville office, 801-491-5678.

## BOUNDARY RECOMMENDATION

UNIT
SPECIES

## East Canyon, Davis-North Salt Lake

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 the Salt Lake-Summit county line; south on this county line to I-80; west on I80 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.

## BOUNDARY RECOMMENDATION

UNIT SPECIES

Fillmore, Kanosh Valley 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.

## BOUNDARY RECOMMENDATION

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 SR167 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, 801-4762740.

## BOUNDARY RECOMMENDATION



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 SR167 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, 801-4762740.


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.

## BOUNDARY RECOMMENDATION

UNIT

## 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.

## BOUNDARY RECOMMENDATION

UNIT
SPECIES

Pine Valley
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.

## BOUNDARY RECOMMENDATION

UNIT
SPECIES


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 SR87 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.

## BOUNDARY RECOMMENDATION

UNIT SPECIES

West Desert, Tintic Valley 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 questions? Call the Springville office, 801-491-5678.

| 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 Change |  |  |  |  |
| New Hunt |  |  |  |  |


|  | 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 |


| HUNT \# | HUNT NAME | HUNT INFORMATION | TOTAL | RESIDENT | NONRES | SEASON DATES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | PERMITS | PERMITS | PERMITS |  |
| 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 ANTLERLESS 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 | $09 / 12-10 / 16$ |

2020 BIGHORN EWE HUNTS

| HUNT \# | HUNT NAME |  | HUNT INFORMATION | TOTAL | RESIDENT | NONRES |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
|  |  |  | SEASON DATES |  |  |  |
| New Hunt | Box Elder, Newfoundland Mtns |  | PERMITS | PERMITS | PERMITS |  |
|  |  |  | 10 | 9 | 1 | $09 / 12-09 / 20$ |
|  |  |  |  |  |  |  |
| Boundary Change |  |  |  |  |  |  |
| New Hunt |  |  |  |  |  |  |

2020 ELK HERD STATUS AND ANTLERLESS PERMIT RECS

| Unit | Plan | Pop. | Pop. | 2019 | 2020 | 2019 | 2020 | 2019 | 2020 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population | Estimate | Estimate | Antlerless | Antlerless | Private Lands | Private Lands | Antlerless | Antlerless |
|  | 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 |  |  |
| 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 on a portion of this unit
${ }^{\wedge}$ Muzzleloader elk permits are only for the Vernal portion of this unit

| ARCHERY HUNTS |  | 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 |


| 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 |


| 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 |  | 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 |  | 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 Canyo |  | 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 |  | 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 |
| EA1023 | Central Mtns, South Manti | Boundary Change | 40 | 36 | 4 | 10/03-10/15 |
| EA1024 | Central Mtns, South Manti | Boundary Change | 60 | 54 | 6 | 11/25-01/31 |
| EA1025 | Central Mtns, West Manti | Boundary Change | 70 | 63 | 7 | 11/25-01/31 |
| EA1026 | Chalk Creek |  | 350 | 315 | 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 |  | 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 |  | 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 |  | 30 | 27 | 3 | 11/21-12/31 |
| EA1052 | Nine Mile, Avintaquin-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 redud | 5 | 4 | 1 | 10/03-10/15 |
| EA1056 | North Slope, Greendale | Oow Elk Numbers, Low Success Hunt, Helps to keep elk pushed away from the highway to reduq | 5 | 4 | 1 | 11/21-11/30 |
| EA1058 | North Slope, Henry's Fork-Burnt Fork |  | 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 | 30 | 27 | 3 | 09/23-10/01 |
| EA1063 | Ogden |  | 20 | 18 | 2 | 08/01-08/14 and 10/03-10/15 |
| EA1064 | Ogden |  | 20 | 18 | 2 | 11/07-12/31 |
| EA1066 | Panguitch Lake | Public Land | 100 | 90 | 10 | 12/05-12/13 |
| EA1067 | Panguitch Lake | Public Land | 100 | 90 | 10 | 12/19-12/27 |
| EA1068 | Panguitch Lake | Public Land | 100 | 90 | 10 | 01/02-01/10 |
| New Hunt | Panguitch Lake | New Hunt | 100 | 90 | 10 | 01/16-01/24 |
| EA1069 | Panguitch Lake | Public Land | 100 | 90 | 10 | 11/21-11/29 |
| EA1073 | Paunsaugunt | Very Low Elk Numbers, Low Success Hunt | 120 | 108 | 12 | 11/16-12/31 |
| EA1187 | Paunsaugunt, Hatch Bench | Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt | 50 | 45 | 5 | 12/05-01/31 |
| EA1074 | Pine Valley |  | 20 | 18 | 2 | 10/05-10/27 and 11/06-01/20 |
| EA1075 | Plateau, Boulder East | Limited Vehicle Access | 10 | 9 | 1 | 11/21-12/31 |
| EA1076 | Plateau, Boulder West |  | 10 | 9 | 1 | 11/21-12/31 |
| EA1077 | Plateau, Boulder-Circle Cliffs | Infrequent Elk Herd in Hunt Unit, Limited Vehicle Access, Very rugged, difficult hunt | 20 | 18 | 2 | 10/03-01/31 |
| EA1078 | Plateau, Fishlake/Thousand Lakes |  | 50 | 45 | 5 | 10/03-10/15 |
| EA1079 | Plateau, Fishlake/Thousand Lakes East |  | 30 | 27 | 3 | 11/21-12/31 |
| EA1080 | Plateau, Fishlake/Thousand Lakes West |  | 30 | 27 | 3 | 11/21-12/31 |
| EA1081 | San Juan |  | 100 | 90 | 10 | 10/03-10/15 |
| EA1197 | San Juan, Elk Ridge |  | 50 | 45 | 5 | 10/03-10/15 and 11/18-01/31 |
| EA1084 | San Rafael, North | Very Low Elk Numbers, Low Success Hunt, Very Difficult, Low Success Hunt | 10 | 9 | 1 | 10/31-01/31 |
| EA1085 | South Slope, Bonanza-Vernal | Archery Only, Excludes Tribe Lands | 100 | 90 | 10 | 08/15-09/11 |
| EA1087 | South Slope, Bonanza-Vernal | Excludes Tribe Lands | 100 | 90 | 10 | 10/03-10/15 |
| EA1089 | South Slope, Diamond Mtn |  | 90 | 81 | 9 | 10/31-11/08 |
| EA1090 | South Slope, Diamond Mtn |  | 90 | 81 | 9 | 11/14-11/22 |
| EA1091 | South Slope, Diamond Mtn |  | 90 | 81 | 9 | 11/28-12/06 |
| EA1092 | South Slope, Little Mtn-Buckskin Hills | Primarily Private Land, Very Difficult, Low Success Hunt | 100 | 90 | 10 | 12/05-12/31 |
| EA1093 | South Slope, Little Mtn-Buckskin Hills | Primarily Private Land, Very Difficult, Low Success Hunt | 100 | 90 | 10 | 01/02-01/31 |
| EA1094 | South Slope, Mosby Mtn | Excludes Tribe Lands | 80 | 72 | 8 | 11/14-12/27 |
| EA1098 | South Slope, Yellowstone | Excludes Tribe Lands, Limited Access through Tribe Lands | 50 | 45 | 5 | 11/21-12/05 |
| EA1099 | South Slope, Yellowstone | Excludes Tribe Lands, Limited Access through Tribe Lands | 50 | 45 | 5 | 12/12-12/31 |


| 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 |
|  |  |  | 8165 | 7336 | 829 |  |
|  |  |  |  |  |  |  |
| Boundary Change |  |  |  |  |  |  |
| New Hunt |  |  |  |  |  |  |


|  | General Season Buck Deer | Buck:doe | Buck:doe | Buck:doe | 2017-2019 | 2019 Permits | 2020 Recomended Permits | Weapon Splits Arch/AW/Muzz | Early ALW Hunt |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hunt \# | Archery, Any Legal Weapon, Muzzleloader | 2017 | 2018 | 2019 | 3_yr_avg |  |  |  |  |
| 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 | Y |
| 1506, 1536, 1566, 1591 | Fillmore | 22 | 18 | 14 | 18 | 2,250 | 1,200 | 20/40/20/20 | Y |
| 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 | Y |
| 1517, 1547, 1577, 1595 | Pine Valley | 24 | 24 | 21 | 23 | 4,500 | 4,500 | 20/40/20/20 | Y |
| 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 | Y |
| 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 | Y |
|  | TOTAL |  |  |  |  | 89,900 | 80,725 |  |  |

PREMIUM LIMITED ENTRY BUCK DEER

| ARCHERY HUNTS | 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 | $\mathbf{3 3}$ | $\mathbf{4}$ | $\mathbf{3 7}$ | $\mathbf{3 3}$ | $\mathbf{4}$ |


| ANY WEAPON 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 | 2 |  |
| DB1004 | Paunsaugunt | 69 | 8 | 77 | 69 | 8 | 27 |
|  |  | 94 | 11 | 105 | 94 | 11 | 105 |


| MUZZLELOADER 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 |
|  |  | $\mathbf{3 n}$ | $\mathbf{4}$ | $\mathbf{3 7}$ | $\mathbf{3 3}$ | $\mathbf{4}$ | $\mathbf{2 7}$ |


| MULTI-SEASON 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 |
| MANAGEMENT BUCK HUNTS |  |  | 2019 Permits |  |  | 2020 Permits |  |  |
| HUNT \# | HUNT NAME |  | Res | Nonres | Total | Res | Nonres | Total |
| DB1051 | 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 | $\mathbf{2 6}$ | $\mathbf{5}$ | $\mathbf{4 1}$ | $\mathbf{3 7}$ | $\mathbf{4}$ | $\mathbf{4 1}$ |


| CACTUS BUCK HUNTS | 2019 Permits |  |  | 2020 Permits |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| HUNT \# | HUNT NAME | Res | Nonres | Total | Res | Nonres | Total |
| DB1058 | Paunsaugunt | 30 | 3 | 33 | 30 | 3 | 33 |

LIMITED ENTRY BUCK DEER

| ARCHERY HUNTS | 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 |  |  |  |  |  |  |  |  | $\mathbf{1 6 0}$ | $\mathbf{1 7}$ | $\mathbf{1 7 4}$ | $\mathbf{1 4 8}$ | $\mathbf{1 7}$ | $\mathbf{1 6 5}$ |


| ANY WEAPON HUNTS | 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 | $\mathbf{4 5 0}$ | $\mathbf{4 9}$ |


| MUZZLELOADER 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 |  |  |  |  |  |  |  | $\mathbf{1 7 7}$ | $\mathbf{1 9}$ | $\mathbf{1 9 6}$ | $\mathbf{1 6 1}$ | $\mathbf{1 9}$ | $\mathbf{1 8 0}$ |


| MULTI-SEASON 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 |
|  |  | $\mathbf{2 5}$ | $\mathbf{2}$ | $\mathbf{2 7}$ | $\mathbf{2 3}$ | $\mathbf{2}$ | $\mathbf{2 5}$ |


| LATE SEASON 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, Mant/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 |


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


| 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 |
|  |  | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{1 2}$ | $\mathbf{1 2}$ |  |


| Archery Hunts |  | 2019 Permits |  |  | 2020 Permits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HUNT \# | HUNT NAME | Res | Nonres | Total | Res | Nonres | Total |
| EB3000 | Beaver, East | 7 | 1 | 8 | 7 | 1 | 8 |
| EB3001 | Book Cliffs, Bitter Creek/South | 33 | 4 | 37 | 28 | 3 | 31 |
| EB3002 | Book Cliffs, Little Creek Roadless | 5 | 1 | 6 | 4 | 1 | 5 |
| EB3003 | Cache, Meadowville | 20 | 2 | 22 | 22 | 2 | 24 |
| EB3004 | Cache, North | 6 | 1 | 7 | 6 | 1 | 7 |
| EB3005 | Cache, South | 9 | 1 | 10 | 8 | 1 | 9 |
| EB3006 | Central Mtns, Manti | 110 | 12 | 122 | 116 | 13 | 129 |
| EB3007 | Central Mtns, Nebo | 11 | 1 | 12 | 10 | 1 | 11 |
| EB3008 | Fillmore, Pahvant | 13 | 1 | 14 | 12 | 1 | 13 |
| EB3009 | La Sal, La Sal Mtns | 30 | 3 | 33 | 30 | 3 | 33 |
| EB3010 | Monroe | 9 | 1 | 10 | 10 | 1 | 11 |
| EB3011 | Mt Dutton | 18 | 2 | 20 | 17 | 2 | 19 |
| EB3012 | Nine Mile, Anthro | 8 | 1 | 9 | 8 | 1 | 9 |
| EB3013 | North Slope, Three Corners | 6 | 1 | 7 | 6 | 1 | 7 |
| EB3014 | Oquirrh-Stansbury | 4 | 1 | 5 | 4 | 1 | 5 |
| EB3015 | Panguitch Lake | 9 | 1 | 10 | 9 | 1 | 10 |
| EB3016 | Paunsaugunt | 19 | 2 | 21 | 19 | 2 | 21 |
| EB3017 | Plateau, Boulder/Kaiparowits | 20 | 2 | 22 | 20 | 2 | 22 |
| EB3018 | Plateau, Fishlake/Thousand Lakes | 47 | 5 | 52 | 48 | 5 | 53 |
| EB3019 | San Juan Bull Elk | 15 | 2 | 17 | 15 | 2 | 17 |
| EB3020 | South Slope, Diamond Mtn | 13 | 1 | 14 | 13 | 1 | 14 |
| EB3021 | Southwest Desert | 28 | 3 | 31 | 29 | 3 | 32 |
| EB3022 | Wasatch Mtns | 256 | 28 | 284 | 256 | 28 | 284 |
| EB3023 | West Desert, Deep Creek | 4 | 1 | 5 | 4 | 1 | 5 |
|  | Total | 700 | 78 | 778 | 701 | 78 | 779 |


| Any Weapon Hunts - 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 |


| 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 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 | 21 | 2 | 23 | 22 | 2 |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| EB3067 | San Juan Bull Elk | 14 | 2 | 16 | 14 | 2 | 16 |
| EB3071 | Southwest Desert | 35 | 4 | 39 | 36 | 4 |  |
| EB3073 | Wasatch Mtns | 121 | 13 | 134 | 121 | 13 |  |
| EB3076 | West Desert, Deep Creek | 2 | 0 | 2 | 2 | 134 |  |
|  | Total | 475 | 53 | 528 | 475 | 5 | 53 |


| Muzzleloader Hunts |  | 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 |


| EB3098 | South Slope, Diamond Mtn | 7 | 1 | 8 | 7 | 8 |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| EB3099 | Southwest Desert | 17 | 2 | 19 | 17 | 2 | 19 |
| EB3100 | Wasatch Mtns | 171 | 19 | 190 | 171 | 19 | 190 |
| EB3101 | West Desert, Deep Creek | 3 | 0 | 3 | 3 | 0 | 3 |
|  | Total | $\mathbf{4 4 8}$ | $\mathbf{5 0}$ | $\mathbf{4 9 8}$ | $\mathbf{4 4 3}$ | $\mathbf{5 0}$ | $\mathbf{4 9 3}$ |


| Multi-season Hunts |  | 2019 Permits |  |  | 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 | $\mathbf{8 2}$ | $\mathbf{7}$ | $\mathbf{8 9}$ | $\mathbf{8 3}$ | $\mathbf{6}$ | $\mathbf{8 9}$ |


| General Season 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 | $\mathbf{4 5 0}$ | $\mathbf{5 0}$ | $\mathbf{5 0 0}$ | $\mathbf{4 5 0}$ | $\mathbf{5 0}$ | $\mathbf{5 0 0}$ |


| Bison |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Any Legal Weapon Hunts |  | 2019 Permits |  |  | 2020 Permits |  |  |
| HUNT \# | HUNT NAME | Res | Nonres | Total | Res | Nonres | Total |
| BI6500 | Antelope Island | 2 | 0 | 2 | 2 | 0 | 2 |
| Bl6521 | 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 |
| Bl6520 | 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 |
| Bl6516 | 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 |

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 |

Mountain Goat

| Any 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 |
| G06801 | 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 |

Desert Bighorn Sheep

|  |  | 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 |

## Rocky Mountain Bighorn Sheep

|  |  | 2019 Permits |  | 2020 Permits |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| HUNT \# | HUNT NAME | Res | Nonres | Total | Res | Nonres | Total |
| RS6701 | Book Cliffs, South | 5 | 1 | 6 | 4 | 1 |  |
| RS6703 | Box Elder, Newfoundland Mtn (early | 9 | 0 | 9 | 9 | 9 | 0 |
| RS6704 | Box Elder, Newfoundland Mtn (late) | 7 | 1 | 8 | 6 | 6 | 2 |
| RS6722 | Box Elder, Newfoundland Mtn (arch | 4 | 0 | 4 | 4 | 8 | 0 |


| 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 T | 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 |


|  | 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 |

PREMIUM LIMITED ENTRY BUCK DEER

| ARCHERY HUNTS | 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 | $\mathbf{3 3}$ | $\mathbf{4}$ | $\mathbf{3 7}$ | $\mathbf{3 3}$ | $\mathbf{4}$ |


| ANY WEAPON 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 | 2 |  |
| DB1004 | Paunsaugunt | 69 | 8 | 77 | 69 | 8 | 27 |
|  |  | 94 | 11 | 105 | 94 | 11 | 105 |


| MUZZLELOADER 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 |
|  |  | $\mathbf{3 n}$ | $\mathbf{4}$ | $\mathbf{3 7}$ | $\mathbf{3 3}$ | $\mathbf{4}$ | $\mathbf{2 7}$ |


| MULTI-SEASON 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 |
| MANAGEMENT BUCK HUNTS |  |  | 2019 Permits |  |  | 2020 Permits |  |  |
| HUNT \# | HUNT NAME |  | Res | Nonres | Total | Res | Nonres | Total |
| DB1051 | 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 | $\mathbf{2 6}$ | $\mathbf{5}$ | $\mathbf{4 1}$ | $\mathbf{3 7}$ | $\mathbf{4}$ | $\mathbf{4 1}$ |


| CACTUS BUCK HUNTS | 2019 Permits |  |  | 2020 Permits |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| HUNT \# | HUNT NAME | Res | Nonres | Total | Res | Nonres | Total |
| DB1058 | Paunsaugunt | 30 | 3 | 33 | 30 | 3 | 33 |

LIMITED ENTRY BUCK DEER

| ARCHERY HUNTS | 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 |  |  |  |  |  |  |  |  | $\mathbf{1 6 0}$ | $\mathbf{1 7}$ | $\mathbf{1 7 4}$ | $\mathbf{1 4 8}$ | $\mathbf{1 7}$ | $\mathbf{1 6 5}$ |


| ANY WEAPON HUNTS | 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 | $\mathbf{4 5 0}$ | $\mathbf{4 9}$ |


| MUZZLELOADER 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 |  |  |  |  |  |  |  | $\mathbf{1 7 7}$ | $\mathbf{1 9}$ | $\mathbf{1 9 6}$ | $\mathbf{1 6 1}$ | $\mathbf{1 9}$ | $\mathbf{1 8 0}$ |


| MULTI-SEASON 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 |
|  |  | $\mathbf{2 5}$ | $\mathbf{2}$ | $\mathbf{2 7}$ | $\mathbf{2 3}$ | $\mathbf{2}$ | $\mathbf{2 5}$ |


| LATE SEASON 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, Mant/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 |


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


| 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 |
|  |  | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{0}$ | $\mathbf{1 2}$ | $\mathbf{1 2}$ |  |

GARY R. HERBERT Governor

SPENCER J. COX Lieutenant Governor

## State of Utah

# MEMORANDUM 

Date: $\quad$ 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 $81 / 2$ 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 buck pronghorn and at least $60 \%$ of the antlerless moose and antlerless pronghorn 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 |
| :--- |
| Option |
| Oucks/Bulls |
| 1 |$\quad 90 \%$

2

| Public's Share |  |  |
| :---: | :--- | :--- |
| Option | Bucks/Bulls | Antlerless |
| 1 | $10 \%$ | $100 \%$ |
| 2 | $15 \%$ | $75 \%$ |
| 3 | $20 \%$ | $60 \%$ |
| 4 | $25 \%$ | $50 \%$ |

(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 antlerless 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;]
[-_ (iiij) The voucher is donated for a charitable cause, and the landowner association does not receive compensation or consideration of any kind other than tax benefit; and
([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 $1^{\text {st }}$ 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

GARY R. HERBERT Governor

SPENCER J. COX Lieutenant Governor

## State of Utah

## MEMORANDUM

Date: $\quad$ 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.
- 10 renewal applications
- 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 | $\mathbf{1 8 9}$ | $\mathbf{1 , 0 8 9}$ |


| Region | CWMU Name | Species | Application Type | Private Vouchers | Public Permits | Total Permits | 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 | $78 / 1-1 / 31$ |
| NRO | Chimney Rock | Cow Elk | 0 | 10 | $108 / 1-1 / 31$ |
| NRO | Coldwater Ranch | Cow Elk | 0 | 10 | 10 8/1-1/31 |
| NRO | Cotton Thomas | Cow Elk | 0 | 5 | 5 8/1-1/31 |
| NERO | Cottonwood Ridg | Doe Pronghorn | 4 | 6 | 10 8/1-10/31 |
| CRO | Coyote Little Pole | Cow Elk | 14 | 24 | 38 8/1-1/31 |
| NRO | Deseret | Cow Elk | 0 | 260 | 260 8/1-1/31 |
| NRO | Double Cone | Cow Elk | 3 | 8 | 11 8/1-1/31 |
| NRO | Durst Mountain | Cow Elk | 0 | 25 | 25 8/1-1/31 |
| NRO | East Fork Chalk | ( Cow Elk | 0 | 30 | 30 8/1-1/31 |
| NRO | Ensign Ranches | Cow Elk | 20 | 60 | $808 / 1-1 / 31$ |
| NRO | Folley Ridge | Cow Elk | 0 | 5 | 5 8/1-1/31 |
| NRO | George Creek | Cow Elk | 0 | 5 | 5 8/1-1/31 |
| NRO | George Creek | Doe Pronghorn | 2 | 3 | 5 8/1-10/31 |
| NRO | Grass Valley/Clar | Cow Elk | 0 | 50 | 50 8/1-1/31 |
| SRO | Grazing Pasture | Cow Elk | 6 | 9 | 15 8/1-1/31 |
| NRO | Guildersleeve | Cow Elk | 0 | 8 | 8 8/1-1/31 |
| NRO | Hardscrabble | Cow Elk | 0 | 10 | 10 8/1-1/31 |
| CRO | Heaston East | Cow Elk | 12 | 38 | 50 8/1-1/31 |
| SRO | Heist | Doe Pronghorn | 4 | 5 | $98 / 1-10 / 31$ |
| SERO | Hiawatha | Cow Elk | 4 | 11 | 15 8/1-1/31 |
| SERO | Indian Head | Cow Elk | 8 | 24 | 32 8/1-1/31 |
| SERO | J.B. Ranch | Cow Elk | 14 | 21 | 35 8/1-1/31 |
| SRO | Johnson Mountai | Cow Elk | 0 | 20 | 20 8/1-1/31 |
| SERO | Jump Creek | Cow Elk | 7 | 13 | 20 8/1-1/31 |
| NRO | Junction Valley | Doe Deer | 0 | 15 | 15 8/1-12/31 |
| NERO | Little Red Creek | Cow Elk | 5 | 15 | 20 8/1-1/31 |
| SERO | Minnie Maud Rid | Cow Elk | 0 | 8 | 8 8/1-1/31 |
| NERO | Moon Ranch | Cow Elk | 2 | 6 | 8 8/1-1/31 |
| CRO | Mountain Sky Ra | Cow Elk | 2 | 3 | 5 8/1-1/31 |
| SRO | Mt Carmel | Doe Deer | 0 | 5 | 5 8/1-12/31 |
| SRO | Old Woman Plate | Cow Elk | 0 | 4 | $48 / 1-1 / 31$ |
| SRO | Pahvant Ensign | Cow Elk | 0 | 20 | $208 / 1-1 / 31$ |
| SRO | Pahvant Ensign | Doe Pronghorn | 4 | 6 | 10 8/1-10/31 |
| NRO | Powder Mountair | Cow Elk | 3 | 3 | 6 8/1-1/31 |
| SERO | Preston Nutter R | Cow Elk | 0 | 5 | $58 / 1-1 / 31$ |
| NRO | Rabbit Creek | Doe Pronghorn | 0 | 1 | $18 / 1-10 / 31$ |
| SERO | Redd Ranches | Cow Elk | 0 | 30 | 30 8/1-1/31 |
| NRO | Riverview Ranch | Cow Elk | 3 | 7 | 10 8/1-1/31 |
| NRO | RLF Deep Creek | Doe Pronghorn | 1 | 2 | 3 8/1-10/31 |
| SERO | Roan Cliffs | Cow Elk | 0 | 10 | 10 8/1-1/31 |
| NERO | Sand Creek | Cow Elk | 2 | 5 | 7 8/1-1/31 |
| SERO | Scofield Canyons | Cow Elk | 3 | 8 | 11 8/1-1/31 |
| SERO | Scofield East | Cow Elk | 4 | 11 | 15 8/1-1/31 |


| SERO | Scofield West | Cow Elk | 10 | 30 | $40 ~ 8 / 1-1 / 31$ |
| :--- | :--- | :--- | ---: | ---: | ---: |
| NRO | SJ Ranch | Cow Elk | 2 | 6 | 8 8/1-1/31 |
| NRO | Skull Crack | Cow Elk | 15 | $158 / 1-1 / 31$ |  |
| NRO | Snowville Flat | Doe Pronghorn | 0 | 2 | $38 / 1-10 / 31$ |
| SERO | Soldier Summit | Cow Elk | 1 | 8 | $118 / 1-1 / 31$ |
| NRO | South Canyon | Cow Elk | 3 | 5 | $58 / 1-1 / 31$ |
| SERO | Spring Creek/Dor Cow Elk | 0 | 15 | $208 / 1-1 / 31$ |  |
| NRO | Strawberry Ridge Cow Elk | 5 | 10 | $108 / 1-1 / 31$ |  |
| SERO | Summit Point | Cow Elk | 0 | 0 | $08 / 1-1 / 31$ |
| CRO | Three C | Cow Elk | 0 | 18 | $308 / 1-1 / 31$ |
| NRO | TL Bar Ranch | Doe Pronghorn | 12 | 2 | $28 / 1-10 / 31$ |
| NRO | Two Bear | Cow Elk | 0 | 30 | $308 / 1-1 / 31$ |
| CRO | Wallsburg | Cow Elk | 0 | 8 | $108 / 1-1 / 31$ |
| NRO | Weber Florence | Cow Elk | 2 | 50 | $508 / 1-1 / 31$ |
| CRO | Westlake | Doe Pronghorn | 0 | 6 | $108 / 1-10 / 31$ |
| SRO | Zane | Doe Pronghorn | 4 | 5 | 9 |
|  |  |  | 4 | 189 | 1278 | Governor

SPENCER J. COX
Lieutenant Governor

## State of Utah

# MEMORANDUM 

Date: $\quad 16$ 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 R657-628 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 purchase 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

March 24, 2020

- Outlines the extremely remote, rugged, difficult nature of the hunt
- Defines that you will lose your ability to apply for OIAL bison tags
- 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) [ $\ddagger]$ 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 R657-6218(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

Governor
SPENCER J. COX
Lieutenant Governor

# DEPARTMENT OF NATURAL RESOURCES 

BRIAN STEED<br>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: $\quad$ 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
i. 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
i. 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
2. 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 23-14-192 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 59-2503 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] $\underline{7})([\forall] \underline{a})$ 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.
([5]으)(a) Any bear taken pursuant to Subsections (1)[(a)] and ([4]그) 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 <br> DIVISION OF WILDLIFE RESOURCES <br> ADMINISTRATION | NO. W1AG-4 | NO. PAGES |
| :---: | :---: | :---: |
|  | EFFECTIVE DATE: |  |
|  | 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. <br> 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. <br> 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 selfsustaining.
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) A transplant 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. ( $\sim 0.85$ )

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.
2. 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 increase 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 | Unit Name | Last Three Years |  |  | Last Three Years BCS |  |  | Last Three Years Doe Survival |  |  | Species |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |  |
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## Predator Management Plan for Mule Deer Populations

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 $45 \%$ females in the har |  |
| Coyote: Prioritize unit for targeted aerial removal of coyotes during winter. |  |
| Bobcat: Lengthen season and/or contract trapper(s) |  |


| Regional Supervisor: | Division Director: |  |
| :--- | :--- | :--- | :--- |

## Predator Management Plan for Bighorn Sheep

| Unit <br> Number | Unit Name | Last Three Years <br> Percent Population <br> Objective |  | Las |
| :---: | :---: | :---: | :---: | :---: |


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| :--- | :--- | :--- | :--- | :--- |
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Species Codes: $C R=$ Cougar, $B=B e a r, C T=$ Coyote, $B C=$ Bobcat
Justification:
$\square$
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. Use Wildlife Services or Contractor to remove lions targeting sheep. |  |
| :---: | :---: |
| Bear: Manage as a liberal unit. Issue sufficient permits or quota to see $<25 \%$ males 5 years or older, and between $40 \%$ and $45 \%$ females in the harvest. |  |
| Coyote: Prioritize unit for targeted aerial removal of coyotes during winter. |  |
| Bobcat: Lengthen season and/or contract trapper(s) |  |
| Regional Supervisor: | Division <br> Director: |

