

**CARSON CITY CONSOLIDATED MUNICIPALITY
NOTICE OF THE MEETING OF THE
CARSON CITY ADVISORY BOARD TO MANAGE WILDLIFE**

Day: Tuesday
Date: April 29, 2025
Time: Beginning at 5:30 pm
Location: Community Center, Robert 'Bob' Crowell Board Room
851 East William Street
Carson City, NV 89701

AGENDA

NOTICE TO THE PUBLIC:

Members of the public who wish to view the meeting may watch the livestream of the Carson City Advisory Board to Manage Wildlife meeting at www.carson.org/granicus and by clicking on “In progress” next to the meeting date, or by tuning in to cable channel 191. Livestream of the meeting is provided solely as a courtesy and convenience to the public. Carson City does not give any assurance or guarantee that the livestream or cable channel access will be reliable. Although all reasonable efforts will be made to provide livestream, unanticipated technical difficulties beyond the control of City staff may delay, interrupt, or render unavailable continuous livestream capability.

The public may provide public comment in advance of a meeting by written submission to the following email address: bmunoz@carson.org. For inclusion or reference in the minutes of the meeting, your public comment must include your full name and be submitted via email by not later than 3:00 p.m. the day before the meeting. Public comment during a meeting is limited to three minutes for each speaker.

1. **Call to Order**

2. **Roll Call**

3. **Pledge of Allegiance**

4. **Public Comment:****

The public is invited at this time to provide comment on any topic that relates to a matter over which this public body has supervision, control, jurisdiction or advisory power, including any such matter that is not specifically included on the agenda as an action item. No action may be taken on a matter raised during this period for public comment.

5. **For Possible Action: Approval of Minutes – Carson City Advisory Board to Manage Wildlife meetings of March 4, 2025, and April 2, 2025.**

5.A March 4, 2025
[Click Here for Staff Report](#)

5.B April 2, 2025
[Click Here for Staff Report](#)

- 6. **For Information Only: Update from attendees of the April 4, 2025, Nevada Board of Wildlife Commissioners' meeting**
- 7. **For Possible Action: Discussion and possible action to elect a Chair and Vice-Chair for the Carson City Advisory Board to Manage Wildlife for the 2025 calendar year**
- 8. **For Information Only: Update and Activity Report on the Carson City Urban Wildlife Committee.**
- 9. **For Discussion Only: Reports - Informational**

The following items are informational and for discussion only. No action may be taken by the Board. Any item requiring Board action will be scheduled on a future Board agenda.

- 9.A Division Activity Reports – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on highlights from the Nevada Department of Wildlife recent activities.
[Click Here for Staff Report](#)
- 9.B Litigation Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the Nevada Department of Wildlife litigation.
[Click Here for Staff Report](#)
- 9.C Emerging Technology Committee Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Emerging Technology Committee meeting.
[Click Here for Staff Report](#)
- 9.D Wildlife Heritage Committee Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Wildlife Heritage Committee meeting.
[Click Here for Staff Report](#)
- 9.E Habitat, Research and Management Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Habitat, Research and Management meeting.
[Click Here for Staff Report](#)
- 9.F Habitat Status and Trend – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a presentation will be provided on the status and trend of Nevada’s wildlife habitat.
[Click Here for Staff Report](#)

For Possible Action: Consent Agenda Items.

 For additional information on the action items to be considered within this action item, please visit the Nevada Department of Wildlife website at: http://www.ndow.org/Public_Meetings/Commission/Agenda/. All matters listed under the consent agenda are considered routine and may be acted upon with one action and without extensive hearing. Although a member of the advisory board may request an item be pulled for separate discussion and action, the advisory board chair retains discretion in deciding whether or not to pull an item from the

consent agenda. There will be no public comment unless an item is pulled for separate discussion and action.

10. For Possible Action: Action Items

The following items are action items for the upcoming meeting of the Nevada Board of Wildlife Commissioners' Meeting. The Carson City Advisory Board to Manage Wildlife may consider whether to make any recommendations to the Nevada Board of Wildlife Commissioners on any of the items listed in this section.

- 10.A Petition – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, Cody Knight is petitioning the Nevada Board of Wildlife Commissioners for a hound hunting permit to be implemented in Nevada for hunting with dogs for mountain lion, bobcat, and black bear.
[Click Here for Staff Report](#)
- 10.B Fiscal Year 2025 Predation Management Plan: Amendment #1 – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review an amendment to the Fiscal Year 2025 Predation Management Plan to alter funding distribution between existing projects. The Commission may take action to modify or approve the amendment as presented.
[Click Here for Staff Report](#)
- 10.C Fiscal Year 2026 Predation Management Plan – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review the final draft of the Fiscal Year 2026 Draft Predation Management Plan with the Department. The Commission may take action to modify or approve the plan.
[Click Here for Staff Report](#)
- 10.D Discussion on Coyote Hunting Contest Regulations – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Nevada Department of Wildlife will present an outline of proposed seasons and licensing for coyote hunting contests. These may include draft season, coyote calling contest participant license requirements and event organizer Special Licenses and Permits (SLAP) language.
[Click Here for Staff Report](#)
- 10.E Legislative Committee Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be presented on the committee's recent meetings. The Commission may review bills of interest and any associated amendments, consider Legislative Committee recommendations and may take official positions on those bills. The Commission may also choose to develop platforms on bills by supporting or opposing general concepts. Bill and BDR language may be viewed online at: <https://www.leg.state.nv.us/App/NELIS/REL/83rd2025/Bills/List>
[Click Here for Staff Report](#)
- 10.F Biennial Big Game Release Plan for Fiscal Years 2025 and 2026 Amendment # 4 – At the May 3, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review and may take action to approve an amendment to the Department's Biennial Big Game Release Plan for Fiscal Years 2025 and 2026.

[Click Here for Staff Report](#)

- 10.G Commission Regulation 25-12, 2025 Black Bear Quotas and Harvest Limits – At the May 3, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will consider adopting the 2025 hunting season quotas and harvest limits for black bear.

[Click Here for Staff Report](#)

- 10.H Commission Regulation 25-13 – Big Game Quotas for the 2025-2026 Season – At the May 3, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will consider and may take action to approve regulations for the numbers of tags to be issued for mule deer, antelope, elk, moose, bighorn sheep, and mountain goat for the 2025-2026 season.

[Click Here for Staff Report](#)

(End of Consent Agenda)

11. For Information Only: Nevada Board of Wildlife Commission Meetings

- 11.A Carson City Advisory Board to Manage Wildlife Members' commitments to the meetings on May 2 and 3, 2025 in Reno and June 13 and 14, 2025 in Elko.

[Click Here for Staff Report](#)

12. Informational Item: Future Agenda Items.

13. Public Comment:**

The public is invited at this time to provide comment on any topic that relates to a matter over which this public body has supervision, control, jurisdiction or advisory power, including any such matter that is not specifically included on the agenda as an action item. No action may be taken on a matter raised during this period for public comment.

14. For Possible Action: To Adjourn

****PUBLIC COMMENT LIMITATIONS** - The Carson City Advisory Board to Manage Wildlife will provide at least two public comment periods in compliance with the minimum requirements of the Open Meeting Law prior to adjournment. Public comment will be limited to three minutes per speaker to facilitate the efficient conduct of a meeting and to provide a reasonable opportunity for comment from all members of the public who wish to speak. Testimony from a person who is directly involved with an item, such as City staff, an applicant, or a party to an administrative hearing or appeal, is not considered public comment and is not subject to the three-minute time limitation. No action may be taken on a matter raised under public comment unless the item has been specifically included on the agenda as an item upon which action may be taken.

Agenda Management Notice - Items on the agenda may be taken out of order; the public body may combine two or more agenda items for consideration; and the public body may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

The agenda and supporting materials are available on the City's website at www.carson.org/agendas and on the State website: <https://notice.nv.gov> Posting on Carson City's website of supporting materials for its public meetings, other than such postings pertinent to the Board of Supervisors meetings, is not

required. The posting of supporting materials on the City's website is a courtesy and no rights are thereby bestowed. Late materials or materials distributed during the public meeting will be incorporated into the public record and can be made available upon request.

Notice to persons with disabilities: Members of the public who are disabled and require special assistance or accommodations at the meeting are requested to notify Briana Munoz at (775) 283-7412 or, in writing, at 885 East Musser Street, Suite 1032, Carson City, Nevada 89701, as soon as possible.

On some occasions, three or more members of this Advisory Board will attend Nevada Board of Wildlife Commissioners meetings, which are publicly noticed. These are informational meetings, and no action will be taken by this Carson City Advisory Board to Manage Wildlife, nor will this body improperly deliberate toward any decision, on those occasions. Information obtained at the Nevada Board of Wildlife Commissioners meetings may be agendized and acted upon at the next regular meeting of this Advisory Board.

To request a copy of the supporting materials for this meeting, contact Briana Munoz at bmunoz@carson.org or (775) 283-7412. Additionally, a copy of the agenda with all supporting materials may be made available, upon request, from the Public Meetings / Records Division of the Carson City Clerk's Office, 885 East Musser Street, Suite 1032, Carson City, Nevada.

This notice has been posted at the following locations:

City Hall 201 North Carson Street

Community Center 851 East William Street

www.carson.org/agendas

<http://notice.nv.gov>



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: March 4, 2025

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[3-4-2025 Draft Minutes.pdf](#)

Motion: _____

1) _____	Aye/Nay
2) _____	_____

(Vote Recorded By)

DRAFT MINUTES
Regular Meeting
Carson City Advisory Board to Manage Wildlife (WAB)
Tuesday, March 4, 2025 ● 5:30 PM
Community Center Robert “Bob” Crowell Board Room
851 East William Street, Carson City, Nevada 89701

Board Members

Chair – Corbett Fleming **Vice Chair – Daniel Thompson**
Member – Robert Boehmer **Member – Kirk Stewart**
Member – Tim Wilson

Staff

Briana Munoz, Public Meetings Clerk

NOTE: A recording of these proceedings, the board’s agenda materials, and any written comments or documentation provided to the recording secretary during the meeting are public record. These materials are on file in the Clerk-Recorder’s Office, and available for review during regular business hours.

Audio recordings and approved minutes of the Board’s meetings are available on <https://www.carson.org/government/city-meetings>.

1. CALL TO ORDER

(5:47:15) –Vice Chair Thompson called the meeting to order at 5:47 p.m.

2. ROLL CALL AND DETERMINATION OF QUORUM

Attendee Name	Status	Arrived
Corbett Fleming, Chair	Absent	
Daniel Thompson, Vice Chair	Present	
Robert Boehmer	Present	
Kirk Stewart	Absent	
Tim Wilson	Present	

3. PLEDGE OF ALLEGIANCE

(5:47:39) – Led by Vice Chair Thompson.

4. PUBLIC COMMENT

(5:47:55) – Vice Chair Thompson entertained public comments; however, none were forthcoming.

(5:48:12) – Member Boehmer requested that petitions be placed on future agendas, noting the importance of discussing departmental petitions to determine potential support. He described a recent petition regarding an adoption amendment to appeal a regulation, noting that the petitioner sought permission to recoup travel costs related to outreach efforts.

5. FOR POSSIBLE ACTION: APPROVAL OF MINUTES – JANUARY 21, 2025

(5:51:50) – Vice Chair Thompson introduced the item and entertained questions, comments, and/or a motion to approve the minutes of the January 21, 2025 meeting.

(5:52:05) – MOTION: Member Boehmer moved to approve the minutes of the January 21, 2025 meeting as presented. The motion was seconded by Member Wilson and carried 3-0-0.

6. FOR INFORMATION ONLY: UPDATE FROM ATTENDEES OF THE JANUARY 24 AND 25, 2025 NEVADA BOARD OF WILDLIFE COMMISSIONERS’ MEETING

(5:52:13) – Vice Chair introduced the item. Both Member Boehmer and Member Wilson stated that they attended the January 24 and 25, 2025 Nevada Board of Wildlife Commissioners’ meetings.

(5:52:27) – Member Wilson noted discussions on bighorn sheep and drought conditions. Member Boehmer added that there had been approximately 219 days without rain in some regions, leading to reduced water trucking to guzzlers to support wildlife.

(5:53:59) – Member Wilson mentioned discussion on the coyote contest committee, noting that all County Advisory Boards (CABs) opposed the contests but were ignored. Member Wilson mentioned CAB suggestions about antelope junior hunts.

(5:58:16) – Member Wilson said the CABs suggestions deserved acknowledgement and felt it was dismissive to ignore their input. He referenced a CAB request to eliminate the early 194196 archery hunt due to user conflicts. Member Boehmer stated he would not support eliminating the early hunt.

(6:00:08) – Member Boehmer noted a long discussion on a petition to regulate trapping to prevent mountain lion injuries. He noted out-of-state professionals presented questionable data, which was challenged by the Trappers Association. Member Boehmer noted that no action was taken. He also discussed a proposed regulation to create a September through March season for coyote contests and require licenses for participants. Member Boehmer raised concerns over enforcement and lack of CAB notification about the committee meetings.

(6:05:16) – Vice Chair Thompson noted that the committee meeting conflicted with the recent wild horse discussion. Member Boehmer emphasized the need for better virtual participation to stay informed.

7. INFORMATION ONLY: UPDATE AND ACTIVITY REPORT ON THE CARSON CITY URBAN WILDLIFE COMMITTEE

(6:06:16) – Vice Chair Thompson introduced the item. Member Boehmer stated that a new Urban Wildlife Specialist had been hired for the western region. He mentioned an upcoming youth nature walk event hosted by the Western Nevada Keystones at Riverview Park.

8. FOR DISCUSSION ONLY: REPORTS – INFORMATIONAL

(6:07:38) – Vice Chair Thompson introduced the item and entertained input on each of the reports. Member Boehmer requested to pull item 8-F and 8-G.

8-A. Department Activity Report – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on Nevada Department of Wildlife recent activities.

8.B Litigation Report – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on Nevada Department of Wildlife litigation.

8.C Wildlife Damage Management Committee Report – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners a report will be provided on the recent Wildlife Management Damage Committee meeting.

8.D Emerging Technology Committee Report – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Emerging Technology Committee meeting.

8.E Elk Statewide Management Plan Update – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, a presentation on progress and timelines related to the elk plan revision will be provided.

8.F Presentation on Emergency Bighorn Sheep Capture and Water Hauling in Southern Nevada – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, a presentation on FY2025 drought management of water developments and bighorn sheep, emergency bighorn sheep captures, and water hauling plans will be provided.

(6:09:26) – Vice Chair Thompson introduced the item. Member Boehmer referenced the Staff Report and Supporting Materials, all of which are incorporated into the record. He noted that although past plans involved relocating big horn sheep, current efforts aimed to retain them within Nevada. Member Boehmer added that water levels across regions ranged from 60 percent to 110 percent on average.

8.G Gemini Solar Project Activities – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, a presentation will be provided on the biodiversity survey activities occurring at the Gemini Solar Project for small mammals, and how these activities can be used to inform future solar projects across the state.

(6:11:27) – Vice Chair Thompson introduced the item. Member Boehmer referenced the Staff Report and Supporting Materials, all of which are incorporated into the record. He clarified that the project involved elevated solar panels to preserve vegetation and habitat underneath.

9. CONSENT AGENDA:

The items listed under the consent agenda are considered routine and may be acted upon by the Advisory Board to Manage Wildlife with one action and without extensive hearing. A member of the advisory board may request an item be pulled for separate discussion and action, but the advisory board chair retains discretion in deciding whether to pull an item from the consent agenda. (For additional information on the items to be considered within this action item, please visit the Nevada Department of Wildlife website at: http://www.ndow.org/Public_Meetings/Com/Agenda/ under agenda and corresponding support material).

(6:12:42) – Vice Chair Thompson introduced the item and entertained requests to pull consent agenda items. Member Boehmer requested to pull items 9.C, 9.F., and 9.H.

(6:13:48) – **MOTION: Member Boehmer moved to support consent agenda items 9.A, 9.B, 9.E, 9.G. The motion was seconded by Member Wilson and carried 3-0-0.**

9.A Heritage Meeting Report and Emergency Bighorn Sheep Capture and Water Hauling in Southern Nevada, Heritage Account Principal Proposal – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will hear a report from the Heritage Committee and consider the emergency bighorn sheep capture and water hauling in Southern Nevada heritage account principal proposal. The Department is seeking Heritage Account Principal Project funding in the amount of \$500,000 to assist with emergency bighorn sheep captures and water hauling in Southern Nevada.

9.B Biennial Big Game Release Plan for Fiscal Years 2024 and 2025, Amendment # 3 – At the March 7, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review and may take action to approve an amendment to the Department’s Biennial Big Game Release Plan for fiscal years 2024 and 2025.

9.C Legislative Committee Report – At the March 8, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Legislative Committee meeting.

(6:14:25) – Vice Chair Thompson introduced the item. Member Boehmer referenced the Staff Report and Supporting Materials, all of which are incorporated into the record. Member Boehmer strongly opposed AB 245, which prohibits individuals under 21 from possessing certain firearms, and urged the Board to oppose it. Member Boehmer highlighted other bills, including AB 59, SB 79, SB 101, and an appropriation bill for \$5 million to fund wildlife crossings. He suggested remaining neutral on these bills until further review.

(6:21:07) – MOTION: Member Boehmer moved to oppose AB 245 and remain neutral on AB 59, SB 79, SB 101, SB 215 until further review was conducted. The motion was seconded by Member Wilson and carried 3-0-0.

9.D Discussion on Coyote Calling Contest Regulations – At the March 8, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Nevada Department of Wildlife will present an outline of potential regulatory provisions for coyote calling contests. These may include, but are not limited to, licensing requirements for participation in the contests, licensing for hunting all species (both unprotected and protected), and the establishment of coyote calling contest seasons. The Commission will offer guidance to the Nevada Department of Wildlife on how to proceed.

(6:22:42) – Vice Chair Thompson introduced the item. Member Boehmer referenced the Staff Report and Supporting Materials, all of which are incorporated into the record. He explained that the Department would propose either a special license or require a general hunting license for coyote calling contests. Member Boehmer shared that he now supports the regulation after learning it aims to establish a legal hunt season, making it harder to ban without cause. He added that he still felt uneasy about licensing for unregulated species while acknowledging most hunters already have licenses.

(6:30:20) – MOTION: Member Boehmer moved to support the Commission’s proposed regulation for a coyote calling contest season and mandatory licensing for participation, including out of state hunters. The motion was seconded by Member Wilson and carried 3-0-0.

9.E Draft Fiscal Year 2026 Predation Management Plan – At the March 8, 2025, meeting of the Nevada Board of Wildlife Commissioners, the draft FY 2026 Predation Management Plan will be presented to the Commission for additional review. Comments or revisions from the State Predatory Animal and Rodent Committee

(PARC), the Wildlife Damage Management Committee (WDMC), County Advisory Boards to Manage Wildlife, and any other interested entity will be compiled and shared with the Commission for consideration. The Commission may provide changes or additional direction at this time.

9.F Commission General Regulation 524 – Bonus Points Associated with Junior Hunt – At the March 8, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will hold an adoption to consider a temporary regulation amending Nevada 5 Administrative Code (NAC) 502 that would simplify the issuance, use and administrative management of bonus points associated with junior hunt applications.

(6:32:34) – Vice Chair Thompson introduced the item. Member Boehmer explained that the bonus point system for junior hunts. He used his son as an example, noting that he was ineligible for a junior mule deer tag due to his August birthday but was able to apply for the general antlerless weapon hunt and earn a bonus point despite not drawing. Member Boehmer added that the new regulation would allow the bonus points to roll over between junior and general pools creating more benefit to junior hunters.

(6:35:00) – MOTION: Member Boehmer moved to support the regulation for junior hunt applications. The motion was seconded by Member Wilson and carried 3-0-0.

9.G Commission Regulation 25-07 Amendment #1 – 2025-2026 and 2026-2027 Big Game Seasons – At the March 8, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will consider and may take action to approve amended season dates for the 2025-2026 and 2026-2027 hunting season dates for a minor number of mule deer and antelope seasons that were portrayed incorrectly within the original Commission Regulation 25-07.

9.H Commission Regulation 25-11, Migratory Game Bird Seasons, Bag Limits, and Special Regulations for Waterfowl and Webless Migratory Game Birds; Public Hunting Limited on Wildlife Management Areas and Designated State Lands – 2025– 2026 Season – At the March 8, 2025, meeting of the Nevada Board of Wildlife Commissioners, Commission will consider recommendations for seasons, bag limits, and special regulations for migratory game birds for the 2025–2026 season and adopt regulations consistent with proposed regulations framework for the 2025–2026 hunting seasons on certain migratory game birds established by the U.S. Fish and Wildlife Service. The Commission Regulation will become final pending adoption of federal frameworks. The Commission will also consider rules regulating public hunting on Wildlife Management Areas and designated state lands.

(6:35:32) – Vice Chair Thompson introduced the item. Member Boehmer referenced the Staff Report and Supporting Materials, all of which are incorporated into the record. He clarified that the end date was to preserve weekend hunting, noting that increasing the pintail limits followed federal guidelines.

(6:41:24) – MOTION: Member Boehmer moved to support the proposed regulation changes. The motion was seconded by Member Wilson and carried 3-0-0.

******* END OF CONSENT AGENDA *******

10. FOR INFORMATION ONLY: NEVADA BOARD OF WILDLIFE COMMISSION MEETINGS

10.A Carson City Advisory Board to Manage Wildlife Members' commitments to the meetings on March 7 and 8, 2025 in Las Vegas and May 2 and 3, 2025 in Reno.

(6:42:10) – Vice Chair Thompson introduced the item, noting that he could not attend the March meetings. Member Boehmer and Member Wilson noted that they would virtually attend the March 7 and 8, 2025. Both Member Boehmer and Member Wilson stated that they could attend the May 2 and 3, 2025 meetings in Reno.

11. FUTURE AGENDA ITEMS

(6:44:15) – Vice Chair Thompson introduced the item. Member Boehmer requested the inclusion of petitions and legislative discussion items in future agendas.

12. PUBLIC COMMENT

(6:45:06) – Vice Chair Thompson introduced the item and entertained public comments; however, none were forthcoming.

13. FOR POSSIBLE ACTION: ADJOURNMENT

(6:45:35) – Vice Chair Thompson adjourned the meeting at 6:45 p.m.

The minutes of the March 4, 2025 meeting of the Carson City Advisory Board to Manage Wildlife are approved on this 29th day of April 2025.



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: April 2, 2025

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[4-2-2025 Draft Minutes.pdf](#)

Motion: _____

1) _____	Aye/Nay
2) _____	_____

(Vote Recorded By)

6.A. Legislative Committee Report – At the April 4, 2025 Nevada Board of Wildlife Commissioners’ meeting, a report will be presented on the committee’s recent meetings. The Commission may review bills of interest and any associated amendments, consider legislative committee recommendations and may take official positions on those bills. The Commission may also choose to develop platforms on bills by supporting or opposing general concepts. Bill and BDR language may be viewed online at <https://www.leg.state.nv.us/App/NELIS/REL/83rd2025/Bills/List>

(5:40:47) – Chair Fleming introduced the item. Member Boehmer referenced the Staff Report and Supporting Materials, all of which are incorporated into the record, and provided an overview of the legislative bills.

(5:41:39) – Member Boehmer explained that AB 9 was the Department of Agriculture’s water rights bill, which included a wildlife component aiming to extend the timeframe from 3 years to 10 years. Member Boehmer suggested taking a neutral position.

(5:42:45) – Member Boehmer summarized AB 59 as the Nevada Department of Wildlife (NDOW)’s law enforcement bill. He stated it focused on regulating the importation of animals from out of state to control chronic wasting disease (CWD). Member Boehmer added that the bill addressed the issue of intentionally feeding wildlife. He noted that the bill defined wildlife classifications and clarified the definition of a trophy game mammal. Member Boehmer stated that the bill outlined penalties for illegally harvesting trophy animals and expressed support for the bill.

(5:46:43) – Member Boehmer went over AB 85 which proposed adding 66 species of invertebrates and would require NDOW to hire additional staff. Member Boehmer noted that \$230,000 in new revenue would be needed and that the Governor’s Finance Office found the request reasonable. He noted concerns regarding potential budget cuts while expressing support for the Department’s focus on invertebrates, adding that he supported the bill.

(5:48:52) – Member Boehmer explained that AB 87 would create a wildlife crossing account with oversight from a dedicated committee. He said he supported the bill, noting Nevada’s leadership in wildlife crossings.

(5:51:28) – Member Boehmer said he supported AB 132, which would increase the capacity and water input for guzzlers. He noted strong support from the Division and non-governmental organizations, emphasizing the bill’s alignment with habitat needs.

(5:53:23) – Member Boehmer went over AB 242, regarding the Sagebrush Ecosystem Council, citing positive reseeding efforts in areas like Prison Hill. He expressed support or neutrality for the bill.

(5:56:23) – Member Boehmer stated that he strongly opposed AB 245, which would prohibit individuals under 21 from possessing or operating semiautomatic firearms. He expressed concerns regarding impacts on youth firearm training and law enforcement, encouraging the Board to oppose it.

(6:00:18) – Member Boehmer noted that AB 429 was a housekeeping bill with no budget impact. He recommended taking a neutral stance and expressed support for public access rights on checkerboard land.

(6:01:59) – Member Boehmer described AB 486 as a continuation of AB 87 focused on wildlife processing account management. He supported its requirements for oversight and accountability and called for a supportive or neutral stance.

(6:03:18) – Member Boehmer explained that SB 101 in Nevada includes mountain lions and black bears in the state’s portions law requiring hunters to take the meat with them, though they are not required to consume it. He expressed support for the bill, noting that it encourages proper use of the meat.

(6:05:17) – Member Boehmer said he supported SB 215, which would allow salvage permits for big game animals killed by vehicles. He noted it could reduce waste and provide food for those in need.

(6:08:34) – Member Boehmer explained that SB 234 would allow anyone to collect animal skulls found in the wild without reporting them to NDOW. He acknowledged NDOW’s opposition due to concerns regarding poaching and enforcement challenges. Member Wilson said he opposed the bill, noting lack of controls and concerns with poaching. Member Boehmer stated that he opposed the bill but supported the youth tag transfer. Members agreed to oppose the bill unless the controversial elements were removed.

PUBLIC COMMENT

(6:19:44) – Mr. French expressed support for AB 85, mentioning the loss of wildlife habitats, and AB 132.

(6:22:14) – Robyn Orloff, a Carson City resident, shared concerns regarding with the sagebrush ecosystem bill, noting that it suggested actions to preserve sagebrush without fully considering the damage caused by cattle. Ms. Orloff felt that the damaged caused by cattle was overlooked compared to the focus on damage caused by wild horses. She emphasized the need for a balanced approach to ranching and wildlife management.

(6:24:42) – Chairperson Fleming moved to support AB 59, AB 85, AB 87, AB 132, AB 242, AB 486, SB 101, SB 215, take a neutral position on AB 9 and AB 429, and to oppose AB 245 unless the age limit is set back to 18 for tags. The motion was seconded by Member Boehmer and carried 5-0-0.

11. FUTURE AGENDA ITEMS

(6:25:39) – Chairperson Fleming introduced the item; however, none were forthcoming.

12. PUBLIC COMMENT

(6:26:21) – Chair Fleming introduced the item. He asked for Members’ commitment to the virtual Commission meeting on April 4, 2025 and the meetings on May 2 and 3, 2025 in Reno. Member Boehmer encouraged members and the public to virtually attend the April 4 meeting. Member Boehmer and Member Wilson stated that they could attend the meetings on May 2 and 3.

(6:28:50) – Ms. Orloff expressed concerns regarding the Carson River Trail construction and its impact on sagebrush on conservation lands at Prison Hill, noting that it violated the conservation easement meant to protect it. She called for reconsideration, noting that there were already accessible trails throughout Carson City.

(6:32:10) – Mr. French emphasized the need to prioritize wildlife migration corridors, emphasizing the need for thoughtful planning as climate and wildlife patterns shift.

13. FOR POSSIBLE ACTION: ADJOURNMENT

(6:36:14) – Chairperson Fleming adjourned the meeting at 6:36 p.m.

The minutes of the April 2, 2025 meeting of the Carson City Advisory Board to Manage Wildlife are approved on this 29th day of April 2025.



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Division Activity Reports – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on highlights from the Nevada Department of Wildlife recent activities.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number: _____

Is it currently budgeted? No

Explanation of Fiscal Impact: _____

Alternatives

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



STAFF REPORT

Report To:

Meeting Date: April 29, 2025

Staff Contact:

Agenda Title: Litigation Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the Nevada Department of Wildlife litigation.

Agenda Action: Formal Action / Motion **Time Requested:**

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[Litigation-report.pdf](#)

Motion: _____

- 1) _____
- 2) _____

Aye/Nay

(Vote Recorded By)

AARON D. FORD
Attorney General

KYLE E.N. GEORGE
First Assistant Attorney General

CHRISTINE JONES BRADY
Second Assistant Attorney General



JESSICA L. ADAIR
Chief of Staff

RACHEL J. ANDERSON
General Counsel

HEIDI PARRY STERN
Solicitor General

STATE OF NEVADA
OFFICE OF THE ATTORNEY GENERAL

100 North Carson Street
Carson City, Nevada 89701

MEMORANDUM

To: Nevada Board of Wildlife Commissioners
Alan Jenne, Director, Nevada Department of Wildlife

From: Craig Burkett, Senior Deputy Attorney General

Date: April 10, 2025

Subject: November Board Meeting Litigation Update

1. *United States and Walker River Paiute Tribe v. Walker River Irrigation Dist., et al. (Walker River Litigation)*, (USDC, Reno).

This action involves federal, tribal and Mineral County claims for additional water from Walker River, in addition to those already established by the Walker River Decree. NDOW and others moved to dismiss certain claims against groundwater rights by the United States.

Subfile 3:73-CV-00127-RCJ-WGC (federal reserved rights)

This case involves claims by the United States for federal reserved water rights for all federal lands on the Walker River system. All claims are stayed except those concerning the Walker River Indian Reservation.

Currently, this case is before the District Court on remand from the Ninth Circuit Court of Appeals' May 22, 2018, decision. *The United States and the Tribe filed Amended Counterclaims on May 3, 2019. Answers to the Counterclaims were filed on August 1, 2019.* The next deadline is February 19, 2020 for the principle defendants and the United States to agree to a discovery plan. This deadline was extended from November 22, 2019.

On May 28, 2015, the District Court ruled that the United States' action to acquire federal reserved water rights for the Walker River Paiute Tribe and

several smaller tribes within the Walker River watershed were to be dismissed on “preclusion”; a doctrine that means the U.S. had its chance to make claims at the time of the original decree but failed to do so and thus cannot make them now.

On May 22, 2018, the Ninth Circuit Court of Appeals reversed the District Court’s decision mostly based on the fact that the United States and the Tribe had not been given a chance to brief the issue before the District Court. In fact, the District Court specifically requested that the issue of preclusion should not be briefed.

On September 21, 2021 Plaintiffs' motion for summary judgment (ECF No. [2638]) was granted. Plaintiffs are entitled to judgment as a matter of law in their favor as to Defendants' Third, Seventh, Twelfth, and Fourteenth Affirmative Defenses. Nevertheless, Principal Defendants retain all other affirmative defenses and litigation remains ongoing.

The Principal Defendants have filed status reports regarding the status of access to tribal archives for discovery purposes. These archives remain closed due to the pandemic.

Discovery remains ongoing.

As of March 7, 2023, the case remains staid for 90 days pending settlement discussions. As of May 31, 2023, the parties appear to have reached a settlement agreement. the US, Tribe and WRID are now working through their internal approval processes. On February 13, 2024, the Court signed an Order issuing a 90 day stay of the proceedings to give the parties time to obtain approval from all the appropriate authorities to resolve the outstanding water rights claims.

Subfile 3:73-CV-00128-RCJ-WGC (public trust doctrine)

This case involves a claim filed by Mineral County for the court to recognize a public trust duty to provide water to Walker Lake to support the fishery therein.

This case has gone through an extensive appellate and procedural history. A summary of this procedural appellate history is as follows:

- A) On May 28, 2015, the District Court held that Mineral County did not have standing to pursue the public trust claims. The Court also held that a shift of water from irrigators to Walker Lake would be considered a taking of property under the 5th amendment and compensation would be owed to the individual property holders.

- B) On May 22, 2018, the Ninth Circuit Court of Appeals reversed the District Court’s ruling on standing. The Appeals Court further held that the Public Trust Doctrine is a state law issue that has not been decided in Nevada. The Appeals Court sent two Certified Questions to the Nevada Supreme Court.
- C) On September 18, 2020, the Nevada Supreme Court held that: (1) the Public Trust Doctrine applies to rights already adjudicated and settled under the doctrine of prior appropriation; (2) the public trust doctrine applies to all waters within the state; and (3) the public trust doctrine does not permit reallocating water rights already adjudicated and settled under the doctrine of prior appropriation.
- D) The case was returned to the Ninth Circuit Court of Appeals and on January 28, 2021 the Appeals Court issued its Opinion and held that the District Court properly dismissed the County’s public trust claim to the extent it sought a re-allocation of water rights adjudicated under the Decree and settled the doctrine of prior appropriation. The Appeals Court further remanded to the District Court for the Court to consider the County’s public trust doctrine claim to the extent it sought remedies that would not involve a reallocation of adjudicated water rights.

This case is now in discovery. Initial disclosures were exchanged in April 2023. On November 6, 2023, Mineral County/Plaintiffs served their initial expert reports. On April 8, 2024, Walker River Irrigation District/Defendants served their initial expert reports. The discovery schedule and deadlines have been extended a number of times due to Counsel for Mineral County having a serious cancer condition. Notably, on June 26, 2024 the parties entered a stipulation further extending the discovery deadlines due to Counsel’s illness.

Plaintiffs served Defendants with their initial discovery requests of interrogatories and requests for production (“Plaintiff’s Initial Discovery Requests”) on September 20, 2024. After working and coordinating with Plaintiffs’ Counsel and NDOW, Defendants served their Response to Plaintiffs’ Initial Discovery Requests on or around February 6, 2025.

Unfortunately, Plaintiffs’ Counsel, Simeon Herskovits passed away on February 21, 2025 after a long battle with cancer. Negotiations stalled after Mr. Herskovits’ death which precipitated a new stipulation and order to extend discovery deadlines. Therefore, the parties entered into another stipulation to extend the current deadlines for another four(4) months.

The next upcoming discovery deadline is for Plaintiffs to provide their responsive expert reports by August 21, 2025.

Mineral County v. Lyon County, 136 Nev. Adv. Op. 58 (2020).

On June 30, 2021, Mineral County filed its Second Amended Complaint. Mineral county asserted that by permitting excessive and unreasonable upstream consumptive uses to reduce average annual inflows to Walker Lake to the detriment of the Lake's public trust values, the Decree Court and State of Nevada have violated this continuing duty under the public trust doctrine to maintain Walker Lake in a reasonable state of environmental health.

On October 28, 2021, the Principal Defendants filed a Motion to Dismiss Mineral County's Second Amended Complaint. The main arguments for dismissal are as follows: Paragraph XIV of the Walker River Decree does not give the Court subject matter jurisdiction to grant Declaratory Relief as to Nevada's, or the Court's purported obligation to Walker Lake; Mineral County's public trust claim is also inconsistent with the public trust doctrine as interpreted by the above Nevada supreme court opinion.

Defendants' Motion to Dismiss was denied on August 5, 2022. Judge Du found that Plaintiffs were still able to state a claim upon which relief can be granted, largely technical claims asserted by Mineral County against WRID. Judge Du further found that NDOW and the State of Nevada are both ex rel. parties, meaning that NDOW is not simply a standalone rights holder in this case. As well, the political question doctrine does not apply to this case because caselaw cited provides authority for courts to modify or interpret the decree. It remains unclear from the ruling how this will impact NDOW. The relief sought by Mineral County is for NDOW to develop and fund a plan to improve the resource of Walker Lake, the legal argument against that is that such funding would more appropriately be decided by the legislature.

Because counsel for Mineral County has been gravely ill, the court has been deferential to Mineral County and allowed for a generous discovery schedule, as follows:

Discovery may commence on April 7, 2023, and shall close on **April 4, 2025**. Dispositive Motions due no later than 60 days after the close of discovery (**6/3/2025**).

On April 18, 2023, the AG's office received Mineral County's initial disclosures. Document review remains ongoing.

On May 31, principal Defendants served their first joint discovery requests upon Mineral County.

Subfile 3:73-CV-00125-RCJ-WGC (main adjudication docket)

This subfile is not a case in the traditional sense, but rather constitutes the ongoing court-managed administration of the Walker River Decree. Decreed rights must be adjusted and administered consistent with the Court’s decisions documented in the court’s docket.

=]

Walker Basin Conservancy’s Permit Approvals: On July 28, 2023, NDOW filed Application 92910-T with the Nevada State Engineer seeking a temporarily change in the manger of use and place of water rights for the benefits of Walker Lake (“Application”). This is a matter of course for any change in the Decreed water rights. The Nevada State Engineer approved the Application on March 7, 2024. Subsequently, on March 13, 2024 a Joint Petition between NDOW and the Walker Basin Conservancy was filed asking for the Court’s approval of the temporary modification of the Walker River Decree regarding water rights permit No. 92910-T. This Joint Petition asked for temporary instream flows to benefit Walker River and Walker Lake only during the 2024 irrigation season, which begins March 1, 2024 and ends on October 31, 2024.

NDOW first attempted to obtain approval of a temporary modification of the Walker River Decree for an instream flow permit in 2021. However, NDOW subsequently withdraw its petition asking for a modification because it was not approved by the Court in time to call for any instream flows during the irrigation season. NDOW attempted again in 2022 to obtain the same temporary modification which was approved by the Court, but only after the flows of the Walker River had receded significantly in the late summer such that NDOW’s water rights were out of priority and unable to be served with any water. In 2023, the Court granted an expedited review of NDOW’s third request for the temporary modification and the Court granted the expedited review and approved the modification.

After again asking for an expedited review in 2024, the Court approved the Joint Petition of NDOW and Walker Basin Conservancy for the temporary modification on March 21, 2024.

The California version of the process to temporarily modify the Walker River Decree for the 2024 irrigation season was similarly conducted and on July 10, 2024 the Court approved the temporary modification of water rights for the water rights of California.

2. *Pershing County Water District v. Adam Sullivan, Division of Water Services*

This Petition for Judicial Review was filed on June 26, 2024, by the Pershing County Water District (“PCWCD”) against the State of Nevada Division of Water Resources and involves an application by NDOW for a temporary one year change to move 10,000 acre feet of water from the Humboldt Sink to South Fork Reservoir. The diversion assisted the state in flood control efforts and preservation of wildlife habitat, among other benefits. The Petition claims the decision allowing the diversion was in error for multiple reasons, including failure to timely act on the petition, failing to provide evidence in support of the decision, and generally arguing the water right source was not appropriate for a diversion. *NDOW intervened in the case. The State Water Engineer and NDOW filed a Motion to Dismiss the lawsuit on January 9. After full briefing, on February 4, 2025, the Court granted an order dismissing the lawsuit. On March 6, 2025, PCWCD filed a Notice of Appeal of the case to the Nevada Supreme Court. The parties subsequently determined the case is not capable of settlement. The Petitioner has until July 28, 2025 to file its opening brief.*

Italicized material, if any, (other than case name) is updated information since the last litigation update.



STAFF REPORT

Report To:

Meeting Date: April 29, 2025

Staff Contact:

Agenda Title: Emerging Technology Committee Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Emerging Technology Committee meeting.

Agenda Action: Formal Action / Motion **Time Requested:**

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[Emerging-Technology-Committee-Report.pdf](#)

Motion: _____

- 1) _____
- 2) _____

Aye/Nay

(Vote Recorded By)

CHAIRMAN: TOMMY CAVIGLIA
COMMISSIONER PAUL YOUNG
COMMISSIONER SHANE BOREN
COMMISSIONER SHANE ROGERS

STAFF TO THE COMMITTEE:
KRISTY KNIGHT, CHIEF GAME WARDEN
kknight@ndow.org, 775-688-1540

**AGENDA
NEVADA BOARD OF WILDLIFE COMMISSIONERS
EMERGING TECHNOLOGIES COMMITTEE
MONDAY, APRIL 28, 2025 @ 5:00 PM**

Please click this URL to join.

<https://us02web.zoom.us/j/88635581475?pwd=2qIcLBACbRar5M8vImcO5CFb05BYzS.1>

Passcode: 087897

Public comment will be taken on each action item following discussion and before any action is taken. **Persons attending virtually wishing to comment are invited to raise their virtual hands in the virtual meeting forum during the appropriate time; each person offering public comment during this period will be limited to not more than three minutes.** The Chair may allow persons representing groups to speak for six minutes. Persons may not allocate unused time to other speakers. Persons are invited to submit written comments on items prior to the meeting at wildlifecommission@ndow.org or attend and make comment during the meeting. Public comment will not be restricted based on viewpoint. To ensure the public has notice of all matters the Committee will consider, Committee members may choose not to respond to public comments to avoid the appearance of deliberation on topics not listed for action on the agenda. Minutes of the meeting will be produced in summary format. All persons present are asked to sign-in, whether speaking or not.

A recording of the meeting will be posted to the NDOW Commission YouTube page after the meeting.

In accordance with Attorney General Opinion No. 00-047, as restated in the Attorney General's Open Meeting Law Manual, the Chair may prohibit comment if the content of that comment is a topic that is not relevant to, or within the authority of, the Nevada Board of Wildlife Commissioners, or if the content is willfully disruptive of the meeting by being irrelevant, repetitious, slanderous, offensive, inflammatory, irrational or amounting to personal attacks or interfering with the rights of other speakers.

Please provide the Board of Wildlife Commissioners Contest Committee with the complete electronic or written copies of testimony and visual presentations to include as exhibits with the minutes.

- 1. **Call to Order, Pledge of Allegiance and Roll Call** **INFORMATIONAL**
- **Committee Chairman Tommy Caviglia**

- 2. **Public Comment Period** **INFORMATIONAL**
Persons wishing to speak are requested to sign in. Public comment will be limited to three minutes. No action can be taken by the Committee at this time; however, the Committee may consider items brought up to be scheduled on a future Committee agenda.

- 3.* **Approval of Agenda – Committee Chairman Tommy Caviglia** **FOR POSSIBLE ACTION**
The Committee will review the agenda and may take action to approve the agenda. The Committee may remove items from the agenda, continue items for consideration or take items out of order.

Minutes from the March 3, 2025, meeting may be approved.

- 5. Member Items/Announcements and Correspondence** **INFORMATIONAL**
Commissioners may present emergent items. No action may be taken by the Committee. Any item requiring Committee action may be scheduled on a future Committee agenda. The Committee will review and may discuss correspondence sent or received by the Committee and may provide copies for the exhibit file. (Commissioners may provide hard copies of their correspondence for the written record). Correspondence sent or received by the Department may also be discussed.
- 6. Presentation – Chief Game Warden Kristy Knight** **FOR POSSIBLE ACTION**
The Committee will receive a presentation from Chief Game Warden Kristy Knight, providing an in-depth analysis of other states thermal device language and or penalties. Department recommendations of amended draft language and or penalty for thermal devices will be presented.
- 7. Presentation – Chief Game Warden Kristy Knight** **FOR POSSIBLE ACTION**
The Committee will receive a presentation from Chief Game Warden Kristy Knight, providing an in-depth analysis of other states trail camera language and or penalties. Department recommendations of amended draft language and or penalty for trail cameras will be presented.
- 8. Presentation of Emerging Technology on Fish Finders
- Chief Game Warden Kristy Knight** **FOR POSSIBLE ACTION**
The Committee will receive a presentation outlining the tournament stipulations regarding allowable sonar units in official bass fishing tournaments.
- 9. Future Committee Meetings and Agenda Items –
Committee Chairman Tommy Caviglia** **FOR POSSIBLE ACTION**
The Committee will take action to determine future committee agenda items, or meeting dates, times and locations.
- 10. Public Comment Period** **INFORMATIONAL**
Persons wishing to speak are requested to sign in. Public comment will be limited to three minutes. No action can be taken by the Committee at this time; however, the Committee may consider items brought up to be scheduled on a future Committee agenda.

Support material for this meeting may also be requested from Jennifer Miller, NDOW Administrative Assistant, jennifer.miller@ndow.org or wildlifecommission@ndow.org (775) 688-1599.

Note: In accordance with NRS 241.020, this agenda closes three days prior to the meeting date and has been posted at <https://notice.nv.gov/> and the following Department of Wildlife offices: 6980 Sierra Center Parkway, Reno, NV 89511; 1100 Valley Rd, Reno, NV 89512; 4082 Reno Hwy, Fallon, NV 89406; 815 East Fourth St, Winnemucca, NV 89445; 60 Youth Center Rd, Elko, NV 89801; 1218 North Alpha St, Ely, NV 89301; and 3373 Pepper Lane, Las Vegas, NV 89120.

Notice to the Public: Nevada Department of Wildlife receives Federal Aid in Fish and/or Wildlife Restoration. The U.S. Department of the Interior prohibits discrimination based on race, color, national origin, age, sex, or disability. Individuals with hearing impairment may contact the Department at 775-688-1500 via a text telephone (TTY) telecommunications device by first calling the State of Nevada Relay Operator at 1-800-326-6868. Disabled individuals in need of special services should contact the Department prior to the meeting at (775) 688-1599.



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Wildlife Heritage Committee Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Wildlife Heritage Committee meeting.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number: _____

Is it currently budgeted? No

Explanation of Fiscal Impact: _____

Alternatives

Attachment(s):

[Wildlife-Heritage-Committee-Agenda.pdf](#)

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)

Committee Members: Chairman Tom Barnes (Chair), Commissioners David McNinch, Mario Walther, and Tommy Caviglia, Mineral CABMW Member Glenn Bunch and Pershing CABMW Member Joe Crim

Staff to the Committee: Matt Glenn, Habitat Staff Specialist
Chrissie Rose, Program Officer

AGENDA

**Nevada Board of Wildlife Commissioners
Wildlife Heritage Committee Meeting
Thursday, May 1, 2025 - 5:30 pm**

NDOW Headquarters
6980 Sierra Center Pkwy#120
Reno, NV 89511

If you wish to make public comment, please use this link for Friday, May 1, 2025.

<https://us02web.zoom.us/j/85909366437?pwd=bewm2aXt3YAsWfCaouDNMnzOZk4>

W33.1

Passcode: 699741

Public comment will be taken on each action item following discussion and before any action is taken. **Persons attending virtually wishing to comment are invited to raise their virtual hands in the virtual meeting forum during the appropriate time; each person offering public comment during this period will be limited to not more than three minutes.** The Chair may allow persons representing groups to speak for six minutes. Persons may not allocate unused time to other speakers. Persons are invited to submit written comments on items prior to the meeting at mglenn@nodw.org or attend and make comment during the meeting. Public comment will not be restricted based on viewpoint. To ensure the public has notice of all matters the Committee will consider, Committee members may choose not to respond to public comments to avoid the appearance of deliberation on topics not listed for action on the agenda. Minutes of the meeting will be produced in summary format. All persons present are asked to sign-in, whether speaking or not.

A recording of the meeting will be posted to the NDOW Commission YouTube page after the meeting.

In accordance with Attorney General Opinion No. 00-047, as restated in the Attorney General’s Open Meeting Law Manual, the Chair may prohibit comment if the content of that comment is a topic that is not relevant to, or within the authority of, the Nevada Board of Wildlife Commissioners, or if the content is willfully disruptive of the meeting by being irrelevant, repetitious, slanderous, offensive, inflammatory, irrational or amounting to personal attacks or interfering with the rights of other speakers.

Please provide the Board of Wildlife Commissioners Heritage Committee with the complete electronic or written copies of testimony and visual presentations to include as exhibits with the minutes.

Thursday, May 1, 2025 – 5:30 p.m.

- 1. Call to Order, Pledge of Allegiance, Roll Call – Chairman Barnes**
- 2. Public Comment Period**
Persons wishing to speak are requested to sign in. Public comment will be limited to three minutes. No action can be taken by the Committee at this time; however, the Committee may consider items brought up to be scheduled on a future Committee agenda.
- 3. Approval of Agenda – Chairman Barnes – For Possible Action**
- 4.* Approval of Minutes – Chairman Barnes – For Possible Action**
Minutes from the March 4, 2025 Heritage Committee meeting may be approved.

5. Member Items/ Announcements and Correspondence – Commissioner and Committee - Informational

Committee members may present emerging items. Any item requiring Committee action will be scheduled on a future Committee agenda.

6.* Commission Regulation 25-04, 2026 Heritage Tag Seasons and Quotas – Vendor Proposal Review and Recommendation – NDOW Program Officer Chrissie Rose – For Possible Action

An overview of the Wildlife Heritage Tag Vendor Program will be presented by staff. Review and provide recommendations on the Year 2026 Wildlife Heritage Tag Vendor proposals. Recommendations will be provided at the June 13-14 Commission meeting.

7.* Review Heritage and Habitat, Research, & Management (HRM) Account Funds Available for FY 2026 Projects and Current Principal Balances – NDOW Habitat Staff Specialist Matt Glenn – Informational

An estimate of the principal balance and available funds for FY 2026 projects will be provided along with a summary of the method used to estimate the amount available for both accounts.

8.* Review Wildlife Heritage Project Proposals Submitted for FY 2026 Funding - Chairman Barnes – For Possible Action

The Wildlife Heritage Committee will review the FY 2026 Heritage project proposals and provide recommendations for funding from the Heritage account to the Board of Wildlife Commissioners at the June 13-14 Commission meeting.

9.* Review Habitat, Research, and Management (HRM) Project Proposals Submitted for FY 2026 Funding - Chairman Barnes – For Possible Action

The Wildlife Heritage Committee will review the FY 2026 Habitat, Research, and Management (HRM) project proposals and provide recommendations for funding from the Heritage account to the Board of Wildlife Commissioners at the June 13-14 Commission meeting.

10. Future Committee Meeting – Chairman Barnes – For Possible Action

The Committee may set a date, location, and time for the next Committee meeting.

11. Public Comment Period

Persons wishing to speak are requested to sign in. Public comment will be limited to three minutes. No action can be taken by the Committee at this time; however, the Committee may consider items brought up to be scheduled on a future Committee agenda.

* Denotes an agenda item with support materials. Support materials, and updates to the support materials, are posted on the following NDOW website: <https://www.ndow.org/events/nbwc-wildlife-heritage-committee-meeting-may-1-2025/>

Note: In accordance with NRS 241.020, this agenda closes three days prior to the meeting date and has been posted at <https://notice.nv.gov/> and the following Department of Wildlife offices: 6980 Sierra Center Parkway, Reno, NV 89511; 1100 Valley Rd, Reno, NV 89512; 380 W. "B" St, Fallon, NV 89406; 815 East Fourth St, Winnemucca, NV 89445; 60 Youth Center Rd, Elko, NV 89801; 1218 North Alpha St, Ely, NV 89301; and 3373 Pepper Lane, Las Vegas, NV 89120.

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STAFF REPORT

Report To:

Meeting Date: April 29, 2025

Staff Contact:

Agenda Title: Habitat, Research and Management Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be provided on the recent Habitat, Research and Management meeting.

Agenda Action: Formal Action / Motion **Time Requested:**

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



STAFF REPORT

Report To:

Meeting Date: April 29, 2025

Staff Contact:

Agenda Title: Habitat Status and Trend – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a presentation will be provided on the status and trend of Nevada’s wildlife habitat.

Agenda Action: Formal Action / Motion **Time Requested:**

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Motion: _____

- 1) _____
- 2) _____

Aye/Nay

(Vote Recorded By)



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Petition – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, Cody Knight is petitioning the Nevada Board of Wildlife Commissioners for a hound hunting permit to be implemented in Nevada for hunting with dogs for mountain lion, bobcat, and black bear.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[Petition-Mr-Cody-Knight-1.pdf](#)

[Hound Permit - 2025 Final.pdf](#)

[LATE MATERIAL UPDATED Hound Permit.pdf](#)

Motion: _____ 1) _____ Aye/Nay
2) _____ _____

(Vote Recorded By)

**NEVADA BOARD OF WILDLIFE COMMISSIONERS
PETITION FOR ADOPTION, AMENDMENT, FILING OR REPEAL OF REGULATION
(Refer to NAC 501.195 for detailed process)**

(Mail to: Secretary of the Nevada Board of Wildlife Commissioners, 6980 Sierra Center Parkway, Suite 120, Reno, NV 89511 Fax to: 775-688-1207 Email to: lbarr@ndow.org)

Petitioner's Full Name: Cody Knight

Petitioner's Mailing Address: [REDACTED]

Petitioner's Phone Number: [REDACTED]

Petitioner's Email Address: [REDACTED]

1. State the reason for the proposed regulation:

Proposition for hound hunting permit to be implemented in Nevada for hunting with dogs for mountain lion, bobcat, and black bear. This proposition models regulations already outlined in Idaho, Montana, and other western states. Objectives are to increase revenue for the Nevada Department of Wildlife, fund future mountain lion studies and enforcement, increase opportunities for Nevada residents, preserve the tradition of hound hunting, and promote wildlife conservation and ethical practices in hunting game with hounds.

A permit system will:

- Fund conservation through NDOW revenue.
- Ensure ethical hunting and wildlife protection.
- Align with states like Idaho and Montana.
- Preserve the tradition of hound hunting & ensure sustainability.

2. List the legal authority:

NAC 503.147

2. Provide the **specific** language change being proposed:

A new regulation will require resident & nonresident hunters to obtain a Hound Hunter Permit before using dogs to hunt black bear, bobcat, or mountain lion in Nevada.

- Nonresidents must draw a Hound Hunter Permit
- Nonresidents are limited to 1 mountain lion tag per season
- Anyone that harvests or pursues a mountain lion, bobcat, or bear over dogs, except clients of licensed outfitters in the licensed outfitting area, provided the licensed outfitter or guide accompanying the client has a Hound Hunter Permit
- Hound hunters must have a valid hunting license and Hound Hunter Permit in possession when any dog is used to hunt black bear, mountain lion or bobcat

Resident Permit: \$30 (or NDOW-determined fee), available over the counter.

Nonresident Permit: (or NDOW-determined fee)

Application Fee: \$20

Point-only Option: \$10

If Drawn: \$500

Limit: 40 nonresident permits statewide

Estimated \$30,000 from nonresident permits and \$7,500 from resident permits to support NDOW conservation.

This proposal prioritizes Nevada residents, protects wildlife, ensures ethical hunting, and aligns with neighboring states' regulations.

Petitioner's Signature: 

Date: 4-7-25

Nevada Hound Hunter Permit Petition

Nevada Board of Wildlife Commissioners, sportsmen, and wildlife enthusiasts:

Overview: A petition for a Nevada Hound Hunting Permit to be implemented in Nevada for hunting with dogs for mountain lion, bobcat, and black bear. This petition models regulations already outlined in Idaho, Montana, and other western states. Objectives are to increase revenue for the Nevada Department of Wildlife, fund future mountain lion studies and enforcement, increase opportunities for Nevada residents, preserve the tradition of hound hunting, and promote wildlife conservation and ethical practices in hunting game with hounds.

Petition: We, as sportsmen, but more importantly, wildlife conservationists, are concerned about the future of hunting with hounds in Nevada. Currently, Nevada has limited regulations for hunting with hounds for residents and nonresidents alike. Surrounding states have put forth legislation banning hunting with hounds or, alternatively, stripping protections for big game such as mountain lions. This leads hunters and hunting guides to venture into Nevada. This influx of nonresident hound hunters has raised concern for the future of big game hunting with hounds.

Nevada needs to put Nevadans first. The problems associated with nonresident hound hunters are similar to those experienced with nonresident shed hunters. Resident sportsmen and sportswomen are, at times, being outnumbered by nonresidents in a manner that's not favorable to Nevada's natural resources or Nevada's residents. This proposition is not intended to discriminate against any group of sportsmen or sportswomen, and we simply want what is best for Nevada's wildlife. The current wildlife regulation is not reciprocal or impartial. Idaho residents can come to Nevada and hunt with hounds freely, while Nevadans must draw a hound hunting permit to hunt in Idaho. Colorado recently faced a potential ban on mountain lion and bobcat hunting through Proposition 127, which voters rejected, preserving existing hunting rights. Similar bans, like California's prohibition on hunting with hounds and Utah's open limits on mountain lions, have caused an increased influx of hunters into Nevada. By implementing an updated and effective management plan, we hope to preserve the tradition of hound hunting by increasing revenue and putting forth the best interests of the animals we love.

We need to fix this for Nevada's wildlife and Nevada's hunters.

1. Resident hound hunting of black bear and mountain lion
 - A Nevada resident hunting mountain lion or black bear with the aid or possession of a dog, must possess a valid hunting license, a valid big game tag for that species, and a resident hound hunting permit. (NAC 503.147)

2. Resident hound hunting of bobcat
 - A Nevada resident hunting bobcat with the aid or possession of a dog must possess either a valid hunting license or a valid furbear' license and a resident hound hunting permit. Pursuit and harvest of bobcat would remain limited to residents. (NAC 503.147)
3. Nonresident hound hunting of black bear and mountain lion
 - While hunting with dogs under the authority of a valid mountain lion tag or bear tag, a nonresident must be in possession of a valid hunting license, a valid tag, and a valid hound hunting permit. Which is valid only for using dogs under their control to fulfill their tag during the open season. (NAC 503.147)
4. Nonresident clients utilizing guides
 - A nonresident hunter who must be accompanied by and in close proximity to a licensed Nevada master guide or their designated sub guide, who possesses a valid hound hunting permit and a valid client contract for that hunt (NAC 504.701)
5. Hound hunter permit transfer
 - A permit is non-transferable, except a licensed resident or nonresident master guide may authorize a nonresident licensed guide to operate under their Hound Hunter Permit. The guide must carry a copy of the permit while guiding a client and is strictly prohibited from hunting for personal hound hunting. (NRS 502.010; NRS 502.030; NRS 502.100; NRS 502.130.2b)
6. Lion tag numbers
 - Nonresidents are limited to 1 mountain lion tag per season
 - Resident tag allotments remain at 2 per season. (NAC 502.370) (NRS 501.181.3e)
7. Demerits and Fines
 - To be determined by the department.

This proposed regulation would resemble Idaho and Montana's successful nonresident hound hunting permit requirement. Other states, including Wyoming, are looking towards implementing a similar hound hunting permit management plan. With Arizona facing a petition to ban hound hunting over concerns of wildlife harassment and ethical hunting, Nevada must take proactive measures to regulate and protect this tradition before facing similar challenges. Nevada's houndsmen have the most direct involvement regarding the status of Nevada's lions, and it's time we stand up for what's best.

For consideration below:

The nonresident Hound Hunter permit should be based on a point system aligned with other hunting tags during the general draw.

Resident Hound permits will be required. These permits would be purchased over the counter, not through the draw system, at \$30.00 (or the price determined by NDOW).

Hound Hunter permits will be valid from March 1 to the last day of February, mirroring the mountain lion season.

The proposed number of 40 nonresident Hound Hunter permits is statewide. A nonresident Hound Hunter will be limited to 1 lion tag per season.

- Suggested nonresident Hound Hunter permit application \$20.00 (or price determined by NDOW.)
- Suggested nonresident Hound Hunter permit point only \$10.00 (or price determined by NDOW.)
- Suggested nonresident Hound Hunter permit if successfully drawn \$500.00 (or price determined by NDOW.)

It is important to note that this new regulation would not affect the non-resident big game hunters who purchase a mountain lion tag along with their big game draw tag and do not use hounds to pursue mountain lions. Only those who wish to utilize dogs to hunt black bear, mountain lion, or bobcat must have a Hound Hunter permit or hire a licensed guide with a Hound Hunter permit. This model would ensure that revenue would still be generated and collected.

The number of non-resident mountain lion tag sales has been increasing, and sale numbers should not be affected by the hound hunter permit. As proposed above, the additional revenue from the nonresident hound permit application would generate an extra \$20,000 in nonresident-funded income, plus tag and license fees. If an estimated 300 Nevada residents purchase their permit, that would add an increase of \$9,000.00 in resident-funded revenue and the additional fees from the application process.

We respectfully ask that the Board consider this petition, as it is in the best interest of Nevada's wildlife, houndsmen, and sportsmen.

Petitioners:

Becky and Cleave Dwire
Monte Dwire
Cody and Whitney Knight

Houndsmen and Sportsmen, in support of this petition.

Cleave Dwire	Stacie Salois	Ed Tomani	Chance Kretschmer
Becky Dwire	Chad Sorenson	Dustin Bayne	Austin Lemons
Monte Dwire	Ryan Perchetti	Steve Bayne	Josie Warrick
Cody Knight	Justin Perchetti	Mike Dellinger	Morgan Manley
Whitney Knight	Nick Perchetti	Braxton Barker	Eric Merritt
Jacob Roumanos	Nicole Perchetti	Scott Manoukian	Holly Merritt
Logan Rosenland	Casey Galvin	Garret Manoukian	Billy Berg
Nolan Rosenland	Mark Olenslager	William Wilson	William Berg
Cristal Cowels	Brad Stepenson	Clark Jewett	Danyelle Berg
Dusty Cowles	Justin Alanis	Rachel Wilson	Chris Cleveland
Brandon Cowles	Josh Kauffman	Jet Tissue	Jeff Fenton
Calin Brown	Maria Kauffman	Jarrett Larue	Eric Quenzer
Garrett Johnson	Mason Kauffman	Amber Larue	Steve Nielsen
Pete Olsen	Frank Chaves	Brayden Tissue	Trevor Marques
Stirling Aulston	Lori Manley	Chris Lasitter	Jody Finicum
Jeremy Salois	Josh Trout	James Wallace	Bubba Sandoval
John Salois	Mike Steckel	Bert Bryan	Alexander Tristan
John B.Salois	Jason Plummer	Chandra Bryan	Ira Hook
Kenny Merlino	Thor Mauthe	Thomas Wilson	Thomas Brunson
Jerrod Lindquist	Stepanie Merlino	Darlene Wilson	Chas Hollingsworth
Kevin Strozzi	Donna Merlino	Thomas Wilson	Jay Cazier
Kelsey Godfrey	Craig Walsh	Chris Abbott	Jake Rosevear
Aidan Gromis	Mark Tissue	Adam Gromis	Hal Halingsworth
Ari Marich	Clay Backlund	Calvin Tappe	Doug Doutre
Courtney Bottom	Kevin Libby	Mike North	Matt Rijala
Laura Salois	Mike Bird	Caitlin Jones	Jewelina Cazier
Stacie Salois	Arlene Bird	Stanley Galvin	Jason Molsbee
Tyler Ashy	Tyler Hornbarger	Bodie Llyod	McKenzie Molsbee
Bruce Ashby	Crystal Hornbarger	Christopher Grasso	Gene Akins
Darren Ashby	Christian Matosich	Michael Laca	Mariah Akins
Shuree Finicum	Joe Bliss	Joe Laca	Lexey Akins
Paul Padilla	Jake Johnson	Dakota Kruse	Thane Horton
Sage Mori	Owen Olsen	Riley Manzonie	Lowell Prunty
Dalton Frank	Mike Olsen	Ryan Zastoupil	Talon Colby
Jason Stonebarger	Randy Knight	Tracey Zastoupil	Robert Alexander Tanner Jr
Codie Stonebarger	Susan Knight	Jason Homer	James Williamson
River Stonebarger	Dylan Newman	Casey Nelson	Callie Hollingsworth
Riggin Stonebarger	Josh Sirotek	Troy Tueller	Michael Jurad
Lexie Moore	Tyler Tower	Sean Yates	Gary Brown
Dave Gowan	James Pickel	Jeff Borsini	Chanel Brown
Corey Davidson	Pierce Winters	Kyle Thissell	Lonny Cole
Dallas Lewis	Jade Jensen	Josh Austin	John Stever
Justin Farris	Khrista Torrise	Baelin Borge	Justin Moore
Kevin Smith	Austin Workman	Jared Cornejo	Mike Smith
Gerald Barnes	Austen Robert	Avery Barnes	Trent Barnes
Lance Gilman	Zachary Barnes	Heidi Barnes	Chuck Gee
Natasha Emke	Stirling Aulston	Rich Sandoz	

Nevada Administrative Code (NAC) sections and Nevada Revised Statutes (NRS) as referenced:

1. NAC 503.147 – Hunting with a Dog

Note: Amended by Regulation R009-21, effective March 1, 2021.

NAC 503.147

It is unlawful to hunt, chase, or pursue:

1. Any black bear or mountain lion with a dog except during the open season, in an open management area, and under the authority of a hunting license and:
 - A black bear tag, if the person is hunting, chasing, or pursuing a black bear; or
 - A mountain lion tag, if the person is hunting, chasing, or pursuing a mountain lion.
2. Any fur-bearing mammal with a dog except during the open season and under the authority of a valid hunting or trapping license.
3. Any wild turkey with a dog from March 1 through June 30 of any year.

2. NAC 504.701 – Guiding Hunts for Mountain Lion, Black Bear, or Bobcat

Note: Amended by Regulation R053-13I.

NAC 504.701

A master guide who is hired to guide a hunt for a mountain lion, black bear, or bobcat shall ensure that his or her client physically accompanies him or her, or a subguide, in the field within close proximity during the entire pursuit and taking of the mountain lion, black bear, or bobcat.

3. NAC 502.370 – Mountain Lions: Tags; Open Season; Miscellaneous Requirements; Unlawful Acts

Note: Amended by Regulation R106-02, effective January 21, 2003.

NAC 502.370

1. Unless otherwise specified by regulation of the Commission or Title 45 of NRS, any resident of Nevada or nonresident is eligible to obtain not more than two mountain lion tags in any year. A mountain lion tag:
 - Is valid for the entire open season during the year in which it is issued.
 - Must be purchased from the Department or a license agent.
 - Is not transferable.
2. The fee for each tag is \$29.
3. The open season for mountain lions is the entire year.
4. A person who harvests a mountain lion shall, within 72 hours after harvesting it, personally present the unfrozen skull and hide to a representative of the Department for inspection. The person who harvested the mountain lion must provide the Department with the GPS location of the kill and have the skull and hide sealed. Any person who possesses the hide of a mountain lion that does not have a seal issued by the Department is guilty of a misdemeanor.

4. NRS 502.010 – License or Permit Required for Hunting or Fishing; Exceptions; Limitations on Hunting by Minors

Note: Amended by Assembly Bill No. 89, effective July 1, 2021.

NRS 502.010

1. A person who hunts or fishes any wildlife without having first procured a license or permit to do so, as provided in this title, is guilty of a misdemeanor, except that:
 - A license to hunt or fish is not required of a resident of this State who is under 12 years of age, unless required for the issuance of tags as prescribed in this title or by the regulations of the Commission.

5. NRS 502.030 – Form and Contents of Licenses; Statement of Applicant; Validation of License

Note: Amended by Statutes of Nevada.

NRS 502.030

1. Licenses must be in the form prescribed by the Department and must contain the name, address, description, and signature of the licensee and such other matter as is prescribed by the Department.
2. The applicant shall submit the statement required by NRS 502.060.
3. Each license must be signed by the licensee and by the agent issuing it.

6. NRS 502.100 – Transferability and Use of Licenses

Note: Amended by Assembly Bill No. 89, effective July 1, 2021.

NRS 502.100

1. Licenses provided for in this title are not transferable and must be used only by the person to whom issued.

7. NRS 502.130 – Tags Required for Certain Wildlife; Fees; Regulations

Note: Amended by Statutes of Nevada.

NRS 502.130

1. In addition to the licenses and permits required by this chapter, the Commission may by regulation prescribe the requirements for obtaining a tag to hunt any deer, elk, antelope, mountain sheep, bear, or other big game mammal.
2. The Commission may establish regulations necessary to carry out the provisions of this section.

8. NRS 501.181 – Duties; Regulations

NRS 501.181

The Commission shall:

1. Establish broad policies for: (a) The protection, propagation, restoration, transplanting, introduction, and management of wildlife in this State. (b) The promotion of the safety of persons using or property used in the operation of vessels on the waters of this State.

2. Guide the Department in its administration and enforcement of the provisions of this title and of chapters 488 and 503 of NRS by the establishment of such policies.
3. Establish policies for areas of interest including: (a) The management of big and small game mammals, upland and migratory game birds, fur-bearing mammals, game fish, and protected and unprotected mammals, birds, fish, reptiles, and amphibians.

Bill No.: SF0178 **Effective:** **Multiple Dates**

LSO No.: **23LSO-0696**

Enrolled Act No.: SEA No. 0046

Chapter No.: 106

Prime Sponsor: Boner

Catch Title: **Mountain lion pursuit seasons.**

Subject: Provides authority to the Wyoming Game and Fish Commission to establish and regulate mountain lion pursuit seasons.

Summary/Major Elements:

- This act creates a new duty for the Wyoming Game and Fish Commission to consider establishing and regulating mountain lion pursuit seasons for residents of Wyoming. A mountain lion pursuit is designed to pursue but not kill mountain lions. The Commission may regulate the use of dogs during a mountain lion pursuit season.
- The Commission is authorized to require by rule that a resident purchase a special management permit to participate in a mountain lion pursuit season.
- This act also creates a new misdemeanor offense if any person knowingly kills a mountain lion during a mountain lion pursuit season.

The above summary is not an official publication of the Wyoming Legislature and is not an official statement of legislative intent. While the Legislative Service Office endeavored to provide accurate information in this summary, it should not be relied upon as a comprehensive abstract of the bill.

SENATE FILE NO. SF0178

Mountain lion pursuit seasons.

Sponsored by: Senator(s) Boner and Representative(s)
Haroldson and Western

A BILL

for

1 AN ACT relating to game and fish; providing for mountain
2 lion pursuit seasons; providing for a special management
3 permit for a mountain lion pursuit; specifying the use of
4 dogs to hunt, kill or pursue mountain lions; providing a
5 penalty; requiring rulemaking; and providing for effective
6 dates.

7

8 *Be It Enacted by the Legislature of the State of Wyoming:*

9

10 **Section 1.** W.S. 23-1-302(a) by creating a new
11 paragraph (xxxiii), 23-2-307(a), 23-3-102(d) and
12 23-3-109(a) are amended to read:

13

14 **23-1-302. Powers and duties.**

15

1 (a) The commission is directed and empowered:

2

3 (xxxiii) To establish and regulate resident and
4 nonresident mountain lion pursuit seasons. During a
5 mountain lion pursuit season, a person may use dogs to
6 pursue a mountain lion but no mountain lion shall be killed
7 or captured.

8

9 **23-2-307. Special management permit.**

10

11 (a) The commission may by rule and regulation define
12 those special management programs which require additional
13 expenditures for the propagation, stocking or feeding of
14 wildlife, for designated trophy management areas, mountain
15 lion pursuit seasons and for hunting and fishing field
16 development. Any person participating in a special
17 management program shall be required to purchase a special
18 management permit for the program.

19

20 **23-3-102. Taking certain game animals without license**
21 **or during a closed season prohibited.**

22

1 (d) Any person who knowingly takes any antlered elk,
2 antlered deer, antlered moose, horned antelope, bighorn
3 sheep, mountain goat, mountain lion, grizzly bear or black
4 bear without the proper license or during a closed season
5 and any person who knowingly kills or captures a mountain
6 lion during a mountain lion pursuit season, except as
7 otherwise permitted by this act, is guilty of a misdemeanor
8 punishable by a fine of not less than five thousand dollars
9 (\$5,000.00) nor more than ten thousand dollars
10 (\$10,000.00), imprisonment for not more than one (1) year,
11 or both. A third or subsequent conviction within ten (10)
12 years for a violation of this subsection shall constitute a
13 felony punishable by a fine of not less than five thousand
14 dollars (\$5,000.00) nor more than ten thousand dollars
15 (\$10,000.00), imprisonment for not more than two (2) years,
16 or both. For the purposes of determining whether a
17 violation of this subsection is a felony, convictions
18 resulting from the same occurrence shall be considered a
19 single conviction even if the result of the occurrence is
20 more than one (1) misdemeanor conviction. The provisions of
21 W.S. 6-8-101(a) shall not apply to convictions under this
22 section.

23

1 **23-3-109. Use of dogs; dogs injuring big or trophy**
2 **game animals may be killed; citation of owners of dogs**
3 **harassing game animals; penalties; leashed dogs for**
4 **tracking.**

5
6 (a) No person shall use any dog to hunt, run or
7 harass any big or trophy game animal, protected animal or
8 furbearing animal except as otherwise provided by this act.
9 The commission shall regulate the use of dogs to take
10 mountain lions and bobcats and to pursue mountain lions by
11 residents and nonresidents during hunting or trapping
12 seasons.

13
14 **Section 2.** The game and fish commission shall
15 promulgate all rules necessary to implement the provisions
16 of this act on or before July 1, 2023.

17

1 **Section 3.**

2

3 (a) Except as provided in subsection (b) of this
4 section, this act is effective July 1, 2023.

5

6 (b) Sections 2 and 3 of this act are effective
7 immediately upon completion of all acts necessary for a
8 bill to become law as provided by Article 4, Section 8 of
9 the Wyoming Constitution.

10

11

(END)

- Any crossbow or device that holds a bow at partial or full draw, except hunters with a physical disability may apply for a Reasonable Modification Permit to use a crossbow or a device that holds a bow at partial or full draw. Application available at Fish and Game regional offices, see page 4.

Airguns

Any airgun used for big game must use pre-charged, pneumatic power to propel a projectile (excluding shot and arrows) with unignited compressed air or gas and bullets at least thirty-five (0.35) caliber for deer, pronghorn antelope, mountain lion, or gray wolf, and at least forty-five (0.45) caliber for elk, moose, bighorn sheep, mountain goat, or black bear.

Fish and Game recommends that airguns used to hunt big game animals be capable of producing at least 350 foot pounds of energy at the muzzle of the barrel.

HOUD HUNTING RULES

Dogs

Dogs may be used to pursue black bears or mountain lions in either an open take season where use of dogs is allowed, or during a dog training season open for black bear or mountain lion. Pursuit is allowed regardless of whether a black bear or mountain lion already has been harvested. During a dog training season, black bears or mountain lions may be pursued and treed, but may not be captured, killed, or possessed. Dogs may not be used to take or pursue any other big game species.

Any dog found running at large and actively tracking, pursuing, harassing, attacking or killing any big game animal, **except** black bear and mountain lion, may be destroyed without criminal or civil liability by the director of Fish and Game, any peace officer, or other persons authorized to enforce Idaho wildlife laws.

The use of one blood-trailing dog controlled by leash during lawful hunting hours and within 72 hours of hitting a big game animal is allowed to track wounded animals and aid in recovery. A hound hunter permit is not required.

Hound Hunter Permit

The following persons must have a valid hunting license and Hound Hunter Permit in possession when any dog is being used to hunt, including training or pursuit only, black bear, mountain lion, bobcat, and fox:

- Anyone who owns the dog
- Anyone having control of the dog if owned by another person
- Anyone that harvests a black bear, mountain lion, bobcat, or fox with the use of dogs. **Except** clients of licensed outfitters are not required to have a hound hunter permit
- Anyone who owns or controls pursuit dogs must purchase a black bear or a mountain lion tag to pursue the respective species. A tag which has been filled is valid for pursuit seasons for that species
- Please consult the current Upland Game, Furbearer and Turkey Seasons and Rules brochure for use of dogs while pursuing bobcats and foxes

Resident hound hunter permits may be obtained from any license vendor. There is no limit on the number of resident hound hunter permits.

Nonresident limitations on hound hunter permits:

Nonresident hound hunter permit applications must be received at the Fish and Game headquarters office by December 1. Permits for the following year are issued in December. Applications are available on the Fish and Game website. No more than 70 nonresident hound hunter permits will be issued to nonresident hunters who are not licensed outfitters (see exceptions for Lolo, Middle Fork and Selway zones below). Nonresident outfitters and guides who have obtained a hound hunter permit shall not use the permit for personal hunting. Sales of nonresident hound hunter permits to the following persons shall not be counted in the quota for nonresidents:

- **Persons who have moved into Idaho** and by notarized affidavit show proof of their intent to become bona fide Idaho residents but are not yet qualified to buy a resident license.
- **Lolo Zone:** Persons who hound hunt solely in game management units within the Lolo Zone (Units 10 and 12).
- **Middle Fork Zone:** Persons who hound hunt solely in game management units within the Middle Fork Zone (Units 20A, 26, and 27).
- **Selway Zone:** Persons who hound hunt solely within the Selway Zone (Units 16A, 17, 19, and 20). A total of 40 permits will be issued for Units 16A, 19, 20, and all of Unit 17, excluding Hunt Area 17-1 which will have 6 permits. Hunt Area 17-1 is defined as that portion of Unit 17 south of the following boundary: Beginning at the junction of the Unit 17 boundary and Forest Service Trail 24, then west along Forest Service Trail 24 to the Selway River, then north along the Selway River to Forest Service Trail 40, then southwest along Forest Service Trail 40 to Forest Service Trail 3, then west along Forest Service Trail 3 to the Unit 17 boundary.

Hound Hunter Alert

The Selway and Middle Fork zones, and a portion of the Lolo Zone, are wilderness areas. Vehicle access is restricted and rugged terrain can make pursuit extremely difficult. Contact the local Forest Service office for maps showing trails and access. Wolves may be present in any game management unit.



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**IDAPA 13
TITLE 01
Chapter 15**

13.01.15 - RULES GOVERNING THE USE OF DOGS

000. -- 099. (RESERVED).

100. USE OF HUNTING DOGS.

Dogs may be used to hunt or pursue ONLY the following wildlife, ONLY under the conditions listed, and ONLY if not prohibited by current rules: (7-1-93)

- 01. Upland Game Animals and Game Birds. To train on or hunt upland game animals and game birds. (7-1-93)
- 02. Taking With Conditions. To take black bear, mountain lion, bobcat, lynx, fox and raccoon, unprotected and predatory wildlife provided that the following conditions are met: (7-1-93)
 - a. There is an open take season in the area to be hunted. (7-1-93)
 - b. Use of dogs is allowed during the take season in the area to be hunted. (7-1-93)
 - c. No firearm season for deer or elk is open in the area to be hunted (EXCLUDING muzzleloader hunts and EXCLUDING controlled hunts during September and from November 25 to December 31). (7-1-93)
 - d. The following persons must have a valid Hound Hunters Permit in possession when dogs are being run in the field. (10-26-94)
 - i. Anyone who owns pursuit dogs. (10-26-94)
 - ii. Anyone having control of dogs owned by another person. (10-26-94)
- 03. To Pursue With Conditions. To pursue black bear, mountain lion, bobcat, lynx, and raccoon provided that the following conditions are met: (7-1-93)
 - a. There is an open dog training season in the area to be hunted. (7-1-93)
 - b. No firearm season (EXCLUDING muzzleloader hunts and EXCLUDING controlled hunts during September and from November 25 to December 31) for deer or elk is open in the area to be hunted. (7-1-93)
 - c. The following persons must have a valid Hound Hunter's Permit in possession when dogs are being run in the field: (10-26-94)
 - i. Anyone who owns pursuit dogs. (10-26-94)
 - ii. Anyone having control of dogs owned by another person. (10-26-94)

101. -- 199. (RESERVED).

200. HOUND HUNTER'S PERMIT.

- 01. Use of Hound Hunter's Permits. (7-1-93)
 - a. The following persons must have a valid Hound Hunter's Permit in possession when dogs are being run in the field: (10-26-94)
 - i. Anyone who owns pursuit dogs. (10-26-94)

- ii. Anyone having control of dogs owned by another person. (10-26-94)
- b. Permits are not transferable EXCEPT, an outfitter licensed pursuant to the authority vested in the Outfitters and Guides Board, Sections 36-2101, et seq., Idaho Code, may transfer his Hound Hunter's Permit to a nonresident licensed guide operating for him. A nonresident guide will be deemed to be in compliance with this requirement if the guide has a copy of the above-referenced Hound Hunter's Permit in his possession. (7-1-93)
- c. Hound Hunter's Permits are valid from January 1 through December 31 of each year. (7-1-93)
- 02. Nonresident Hound Hunter's Permit Limitations. No more than fifty-five (55) nonresident hound hunter's permits will be issued to hunters who are not licensed outfitters pursuant to the authority vested in the Outfitters and Guides Board, Sections 36-2101, et seq., Idaho Code. Licensed outfitters and guides who have obtained a nonresident hound hunter's permit under this exemption may not use this for personal hunting. Sales of nonresident hound hunter's permits to the following persons shall not be counted in the quota: (7-3-93)
 - a. Unqualified Residents. Persons who have moved into Idaho and by notarized affidavit show proof of their intent to become bona fide Idaho residents but are not yet qualified to purchase a resident license. (7-1-93)
 - b. Designated Buyers. Nonresident hound hunter's permit buyers who return their nonresident hound hunter's permit and a notarized affidavit stating that the permit buyer has not hunted or pursued may designate another nonresident to purchase an additional permit. If the original buyer does not make a designation and has retained an outfitter, the outfitter may make the designation. The designated buyer must pay the regular fee for the replacement permit. If no designation is made by either the original buyer or the outfitter, the Department may sell the replacement tag on a first-come, first-served basis. (7-1-93)
 - c. Successful nonresident black bear controlled hunt applicants who have not received a nonresident hound hunter's permit as of the date of the controlled hunt drawing. (7-1-93)
- 03. Eligibility -- Residents. A resident hound hunter's permit may be obtained by presenting a valid Idaho resident hunting license to a Department office or Conservation Officer. (7-3-93)
- 04. Eligibility -- Nonresidents. (7-1-93)
 - a. Applications for nonresident hound hunter's permits shall be made on a form prescribed by the Department and must be received at the Headquarters Office of the Idaho Department of Fish and Game or postmarked not later than December 1 of the year preceding the year in which the permit is to be valid. (7-1-93)
 - b. Any application which is unreadable, has incomplete or incorrect hunting license numbers, or which lacks the required information will be declared void and will not be entered in the drawing. All applications will be considered final. They may not be resubmitted after correction. (7-1-93)
 - c. Applicants must comply with the following requirements: (7-1-93)
 - i. No person may submit more than one (1) application for a nonresident hound hunter's permit. (7-1-93)
 - ii. No group applications will be accepted. (7-1-93)
 - iii. No applications will be accepted from residents of states or provinces that do not allow Idaho residents reciprocal opportunity to pursue game animals or furbearers with hounds, if such seasons exist. (7-1-93)
 - d. Nonresident hound hunter's permits that remain unissued after the drawing may be issued by the Department on a first-come, first-served basis at the Regional offices during normal business hours on or after December 10. (7-1-93)
- 05. Invalidity of Permit. In the event a permit is issued based on erroneous information, the permit is invalid and CANNOT be used. The Department will notify the permittee that the permit is invalid. (7-1-93)

201. -- 299. (RESERVED).

300. DOG TRAINING BY INDIVIDUALS USING PRIVATELY-RAISED GAME BIRDS.

The Director is authorized to establish limitations and guidelines as to dates, locations, and conditions where under permits may be issued allowing the party or parties listed thereon to use and kill game birds obtained from a private source for the purpose of dog field trials or field training bird dogs. (7-1-93)

301. -- 999. (RESERVED).

FAQs for Nonresident Hound License

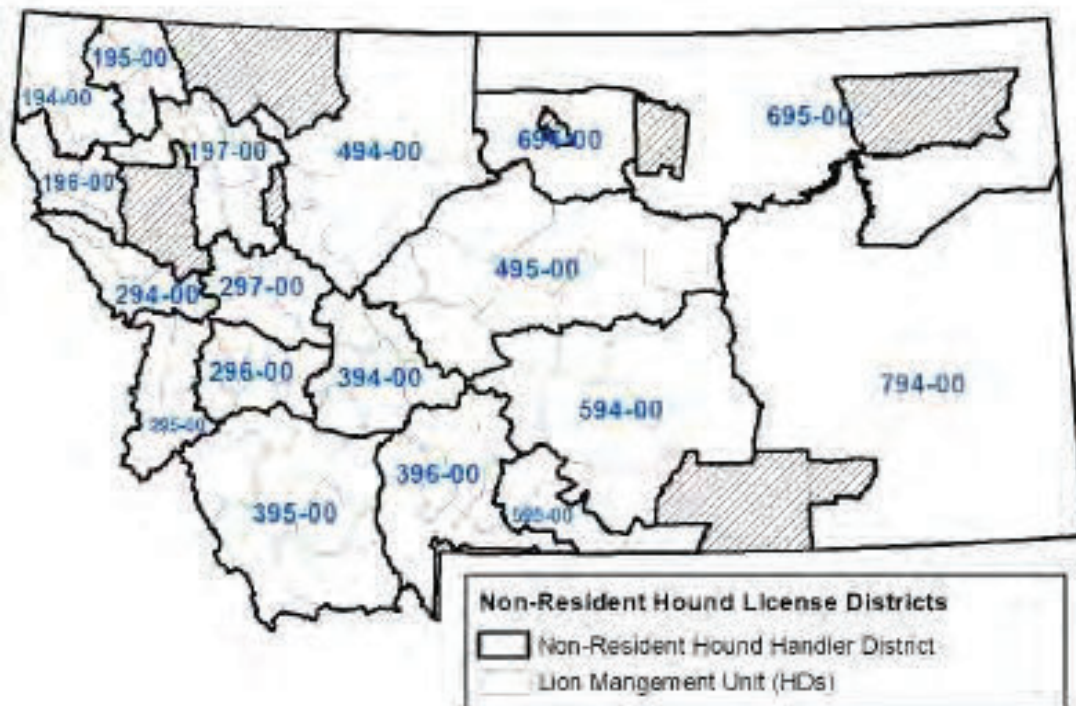
The 2019 Legislature created a Nonresident Hound License (formerly known as the nonresident Hound Handler License). Montana Statutes 87-1-325, 87-2-519, and 87-6-404 limit the number of nonresident Hound Licenses in any license year to no more than 80 (the Fish and Wildlife Commission approved only 40 for the 2021 season), authorize the Nonresident Hound License for personal use only, and precludes using the license to assist any other person in the pursuit of a lion for harvest. The cost of the license was reduced to \$250.

New for Spring 2022: The Nonresident Hound License may be used by non-residents wanting to pursue black bears with hounds.

This document is intended only to highlight common questions concerning the Hound License. Please consult the 2021 Mountain Lion for complete hunting information.

Q: Which hound districts are open for nonresidents (that wish to use their own hounds) to apply for a Nonresident Hound License?

A: There are 18 nonresident Hound Districts and each Nonresident Hound License will be valid in only one hound district. District of choice will be specified on the application. See the map below and a detailed list of the Lion Management Units (LMUs) that comprise a nonresident Hound District at the end of the document.



Q: How many nonresident Hound Licenses are available, and how will they be selected?

A: The statute limits the total number of nonresident Hound licenses to 80 per year; for License Year 2021, the Commission approved at most 40 for the fall season with a limit of two per Handler District (only 36 will be distributed).

Q: Do I first need to purchase a nonresident Mountain Lion License before I apply for a Nonresident Hound License?

A: Yes, you must have a conservation (\$10), base hunting (\$15), and nonresident mountain lion license (general, special, or limited R2; \$320) to hunt with a Nonresident Hound License (\$250). Together these licenses total \$595.

Q: When can I apply and when will the licenses be drawn?

A: The drawing for nonresident Hound Licenses will occur AFTER the results for drawing a special mountain lion license are available. A special mountain lion license can be applied for between June 30 and July 23, 2021. The drawing for the special lion license will be July 27, 2021. Applications for the Nonresident Hound License will be available starting July 28, 2021. The deadline to apply for it will be August 18 and the drawing will be August 20, 2021. To be eligible for the drawing, hunters must have purchased one of the three types of mountain lion licenses.

Q: If I am unsuccessful in drawing a Nonresident Hound License, can I turn in my nonresident Mountain Lion License (general, special, or limited R2) for a refund?

A: *Yes. Those who apply for a Nonresident Hound License and are unsuccessful may request a full refund if their lion license no later than September 3 (the day before the start of the Archery Only lion season).

* New for 2021

Q: Can the holder of a Nonresident Hound License assist someone else in pursuing a lion?

A: No, the Nonresident Hound License is for the purpose of personally harvesting or chasing a mountain lion or black bear using hounds, and the license cannot be used to assist any other person in the pursuit of a lion or black bear.

Q: What if I have a friend who is a Montana resident that owns hounds, can I hunt over their hounds if I have a general, special, or limited R2 lion license?

A: Yes, you may hunt over their hounds, but you MUST hold a Nonresident Hound License.

Q: If I am a nonresident hound handler and I only intend to pursue and chase lions and not harvest a lion, do I need the new Nonresident Hound License?

A: Yes, non-residents pursuing and chasing lions, even if they do not intend to harvest the lion, must have a general, special, or limited R2 lion license AND a Nonresident Hound License.

Q: Does a nonresident hunter need the hound license if they are hunting with an outfitter?

A: No, not if hunting with a Montana-licensed outfitter. Montana-licensed outfitters and guides and non-residents hunting with Montana-licensed outfitters are not required to have the hound license. Please note - It is illegal to pay for the services of a non-Montana-licensed outfitter or guide in the pursuit of a mountain lion. It is illegal for a nonresident holder of the Nonresident Hound License to aid anyone else in the pursuit of a lion.

Q: Do I need the hound license if hunting on my own land?

A: A nonresident with the appropriate lion license is not required to have a hound license if they are a nonresident landowner who owns 640 or more contiguous acres in Montana. Nonpaying guests of the nonresident landowner may also hunt and pursue mountain lions on the landowner's property and any adjacent public land within 2 miles of the landowner's property without a hound license. The appropriate lion license is still required.

Q: What opportunities are there for nonresident lion hunters to chase or harvest a lion in Montana?

A: The opportunities for nonresident hunter to chase or harvest a lion in Montana are with a General Lion (over the counter), a Special Lion (drawing only), or a Limited Region 2 General Lion License (available to unsuccessful Special Lion license applicants):

- without the use of hounds
- with their own hounds AND a Nonresident Hound License
- with hounds on 640 or more contiguous acres owned by the hunter
- with hounds on 640 or more contiguous acres owned by a nonresident who the hunter is a guest of, with no exchange of money or favors
- with a Montana-licensed outfitter
- with a Montana resident's hounds AND a Nonresident Hound License.



Nevada Hound Hunter Permit: A Responsible Step Forward

Fair. Ethical. Proactive.

Why Nevada Needs This

Montana and Idaho
have already
addressed this issue
by implementing
lottery-based Hound
Handler Permit
systems to limit
nonresident pressure

Align Nevada with
regional wildlife
management standards

Restoring fairness for
resident hunters

Nevada Hound Hunting Permits

Residents

- Must have a Hound Hunter Permit to pursue black bear, mountain lion, or bobcat with hounds
- Residents purchase over-the-counter Hound Hunter Permits for **\$30.00**
- This will not impact trapping or spot and stalk hunting

Nonresidents

- Must have a Hound Hunter Permit to pursue black bear and mountain lions with hounds. **Bobcat remains open for residents only**
- Nonresidents enter a draw for the Hound Hunter Permit mirroring successful systems implemented in Idaho and Montana
- If a nonresident draws a bear tag they can purchase a hound hunter permit bypassing the draw. Permit will be valid until their tag is filled during open bear season only
- If successful - permit is \$500; leftover permits sold on a first-come, first-served basis

Nevada Permit Quotas and Season

- **40 statewide nonresident Hound Hunter Permits** chosen through draw system
 - If bear tag is drawn nonresidents may purchase Hound Hunter Permit outside of this quota for the bear season
- No cap on resident Hound Hunter Permits
- Valid March–February, matching the lion season
- **Nonresidents limited to 1 lion tag per season, resident tags remain at 2 per season**
- All permit holders must fill out end of season pursuit and harvest report for the number of lions, bears or bobcats caught

Permit Utilization

- Anyone hunting with dogs under the authority of a valid mountain lion or bear tag must be in possession of a valid hunting license, valid tag and a valid Hound Hunter Permit
- Residents pursuing bobcat with dogs may have a valid furbearer license or hunting license in addition to the Hound Hunter Permit
- A bear tag holder with a valid Hound Hunter Permit may receive assistance from another permitted hound hunter, as long as they remain in close proximity to the tag holder
- Dogs may not be turned loose without the tag holder present, *dogs must remain under the control of the Hound Hunter Permit holder at all times*

Guide Regulations

Master Guide or Sub-Guide Hound Hunter Permit **may not be utilized for personal hunting**. A separate non-resident hound hunter permit required for personal use.

Master Guides:

- Must be licensed in Nevada
- Hound Hunter Permits are **non-transferable**
- May purchase a Hound Hunter Permit annually at the fee determined by residency status
- 1 permit shall not be shared between multiple vehicles, 1 permit per dog handler
- Hound hunter permit to guide a hunter with a valid contract only
- Must carry:
 - Hound Hunter Permit
 - A valid client contract
 - Applicable BLM or Forestry operating permits

Sub-Guides

- May only purchase a non-resident hound hunter permit under a master guide that has approved them to hunt with a client under the master guide's license
- Resident sub-guides are required to carry a hound hunter permit

Aligning with Nevada Big Game Management

- Nevada's current management approach to big game species typically limits nonresident opportunity to around **10% of tags or harvest**.
- However, nonresident harvest of mountain lions is significantly higher. Exceeding this benchmark by a wide margin and surpassing ratios seen in other species like deer, elk, or antelope.
- The data suggests nonresident harvest isn't additive. Instead, it appears to be displacing resident opportunity.

Other State Hound Permits

Idaho	Montana	Wyoming
<p>Hound Hunter Permit required to hunt bear, lion, bobcat, or fox with dogs</p> <p>Residents: \$15, over-the-counter</p> <p>Nonresidents: \$301.75, limited to 70 permits by draw</p> <p>Nonresident outfitters cannot use the permit for personal hunting</p> <p>Approx. 4,000 sold in 2024</p>	<p>Nonresident Hound License capped at 80/year (only 40 used in 2021)</p> <p>Must also purchase lion, base hunting, and conservation licenses (~\$595 total)</p> <p>The license is for personal use only. You cannot assist others.</p>	<p>Mountain lion resident-only pursuit season (no harvesting).</p> <p>Killing during pursuit is illegal and punishable by fines or jail.</p> <p>Resident Pursuit Permit: \$15.50</p> <p>Resident Lion License: \$32.00</p> <p>Nonresident Lion License: \$373.00</p> <p>Reduced Nonresident Lion License: \$92.00</p>

NDOW Revenue- Money for Conservation



Generates new revenue.

\$20,000+ from nonresident permits

\$6,200 in nonresident hunting license fees

\$4,160 from nonresident mountain lion tags

\$9,000+ from resident permits



Helps fund:

Mountain lion check-ins

Research & aging data

On-the-ground enforcement

GPS collaring of lions

Missing Data

Why do we need better data?

- NDOW has historically focused on biological data, such as:
 - Number of lions harvested
 - Sex ratios and overall health
 - Age and reproductive status
- **But here's the problem:**
 - Missing total number of houndsmen in Nevada
 - We need self-reporting data on how many lions were caught yearly, not just harvested
 - Harvested lion data is never sent to the hunter (aging and information from tooth taken)
 - Harvest data requested through FOIA is missing guided hunt status (from 2016 to present) and hunter residency state (11/2018 to present)

Resident vs. Nonresident Tag & Harvest Comparison

- **Estimated 25–30% increase** in nonresident hound hunters in recent years

Nonresident tag sales	
2020-2021	366
2021-2022	631

*72.4%
increase*

Lion Harvest Data	
10 year average	Residents: 104 per year
	Nonresidents: 52 per year
2023-2024 season	Residents: 77
	Nonresidents: 71

*Nonresidents:
over 40% of 2023-2024 harvest*

2024–2025 data: TBD

Hunters and Houndsmen Stand Behind This Petition

Nearly 200 local and regional hunters signed in support

Backed by third-generation houndsmen, Nevada residents, and responsible outfitters

This is not about exclusion but fairness, tradition, and putting Nevadans first

Let's Protect What's Ours

This is our chance to fix the imbalance, protect wildlife, and support ethical hound hunting

This petition is assigned to a committee for concise wording revision and to provide additional opportunity for input from nonresident stakeholders

We respectfully ask the Commission to approve the **Hound Hunter Permit** and give Nevada the tools to manage this resource responsibly, for residents, wildlife, and future generations



Nevada Hound Hunter Permit: A Responsible Step Forward

Fair. Ethical. Proactive.

Why Nevada Needs This

Montana and Idaho have already addressed this issue by implementing lottery-based Hound Handler Permit systems to limit nonresident pressure

The permit system is not about excluding nonresidents—it's about better management

Create nonresident zones to distribute hunting pressure more evenly across units

Nevada Hound Hunting Permit - Overview

Season

February- March (mirroring lion season)

All hunters must have a Hound Hunter Permit to pursue black bear, mountain lion, or bobcat (residents only)

Residents

- \$30.00 over the counter permit- no limit on number of permits
- 2 lion tags per season

Nonresidents

- 40 statewide Hound Hunter Permits selected through draw - \$500.00 permit
- 1 lion tag per season
- If a nonresident draws a bear tag they may purchase a Hound Hunter Permit for the bear season

All permit holders must fill out end of season pursuit and harvest report for the number of lions, bears or bobcats caught

Permit Utilization

Anyone hunting with dogs under the authority of a valid mountain lion or bear tag must be in possession of a valid hunting license, valid tag and a valid Hound Hunter Permit

- A bear tag holder with a valid Hound Hunter Permit may receive assistance from another permitted hound hunter, as long as they remain in close proximity to the tag holder
- Residents pursuing only bobcat with dogs may have a valid furbearer license *or* hunting license in addition to the Hound Hunter Permit
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- May purchase a Hound Hunter Permit annually-fee determined by residency
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 - **Must carry:**
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Sub-Guides

- May only purchase a non-resident hound hunter permit under a master guide that has approved them to hunt with a client under the master guide's license
- Resident sub-guides are required to carry a hound hunter permit

Once Implemented

- **Some of you may be thinking if current lion quotas are not being met, yet we're paying government trappers to manage lions in so-called "overpopulated units."** Why are we doing this? We want to propose empowering licensed Nevada Master Guides or nonresidents to help manage those units instead.
- Typically these units are more challenging to hunt during poor conditions, forcing hunters to hunt those areas will be beneficial for the state.
- Creating a 3 zone nonresident hound permit would distribute hunting pressure more evenly across units, rather than concentrating it in the most accessible or productive areas. The idea that Nevada has a lion overpopulation statewide is misleading—Northern & Eastern Nevada sees more harvests due to access.
- This proposal brings accountability, improves enforcement, and supports sustainable harvests—while creating a new funding stream for conservation, without putting added pressure on general license holders or NDOW budgets.

NDOW Revenue- Money for Conservation



Generates new revenue.

\$20,000+ from nonresident permits

\$6,200 in nonresident hunting license fees

\$4,160 from nonresident mountain lion tags

\$9,000+ from resident permits



Helps fund:

Mountain lion check-ins

Research & aging data

On-the-ground enforcement

GPS collaring of lions

Other State Hound Permits

Idaho	Montana	Wyoming
70 nonresident permits through draw \$301.75 fee	80 nonresident permits through draw ~\$595.00 total fee	Nonresident lion license \$373.00
Resident permits OTC \$15.00	Resident Hound Training License included in sportsman license fee	Resident only pursuit permit once quotas are met Pursuit permit \$15.50, lion license \$32.00
No personal use for nonresident guides Only valid for the permit holder Last season Idaho sold almost 4,000 hound permits.	The license is for personal use only. You cannot assist others.	Killing during pursuit is illegal and punishable by fines or jail. Only valid for residents

Resident vs. Nonresident Tag & Harvest Comparison

- **Estimated 25–30% increase** in nonresident hound hunters in recent years

Nonresident tag sales	
2020-2021	366
2021-2022	631

72.4% increase

Lion Harvest Data	
10 year average	Residents: ~104 per year
	Nonresidents: ~52 per year
2023-2024 season	Residents: 77
	Nonresidents: 71

2024–2025 data: TBD

Nonresidents: over 40% of 2023-2024 harvest

Data we don't have

- # of houndsmen in Nevada
- # of lions were caught yearly, not just harvested
- Harvest data requested through FOIA is missing guided hunt status (from 2016 to present) and hunter residency state (11/2018 to present)

- Align Nevada with regional wildlife management standards
- Big game nonresident quotas are usually ~10%

Let's Protect What's Ours

This is our chance to fix the imbalance, protect wildlife, and support ethical hound hunting

This petition to be assigned to a committee for concise wording revision and to provide additional opportunity for input from nonresident stakeholders

We respectfully ask the Commission to approve the **Hound Hunter Permit** and give Nevada the tools to manage this resource responsibly, for residents, wildlife, and future generations



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Fiscal Year 2025 Predation Management Plan: Amendment #1 – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review an amendment to the Fiscal Year 2025 Predation Management Plan to alter funding distribution between existing projects. The Commission may take action to modify or approve the amendment as presented.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number: _____

Is it currently budgeted? No

Explanation of Fiscal Impact: _____

Alternatives

Attachment(s):

[FY-2025-Predation-management-Plan-Amendment-1.pdf](#)

Motion: _____

1) _____

2) _____

Aye/Nay

(Vote Recorded By)



**STATE OF NEVADA DEPARTMENT OF WILDLIFE
Game Division**

6980 Sierra Center Parkway, Ste. 120 · Reno, Nevada 89511
(775) 688-1500

MEMORANDUM

APRIL 16, 2025

To: Nevada Board of Wildlife Commissioners, County Advisory Boards to Manage Wildlife, and Interested Publics

From: Shawn Espinosa, Administrator, Game Division

Title: Fiscal Year 2025 Predation Management Plan Amendment

The lethal removal portion of the plan contains 6 projects, with an overall budget of \$552,000.

Brief Explanation of Changes to FY 2025 Predation Management Plan

Department recommends reallocating funds from two projects (38, and 43) into projects 37 and 47 in the FY 2025 Predation Management Plan.

- 1) Propose to move \$60,000 from project 38 to Project 37.
- 2) Propose to move \$12,500 from project 43 to Project 37.
- 3) Propose to move \$10,000 from project 43 to Project 47.

Recommendation

The Department recommends that the Commission review and adopt the proposed regulation changes as presented.

Predator Management Budget for State Fiscal Year 2025

Project	Approved Budget	Projected Expenses	Total Needed
Department of Agriculture Administrative Support Transfer ^a	\$14,000	\$14,000	\$14,000
Project 21: Greater Sage-Grouse Protection (Common Raven Removal)	\$175,000	\$175,000	\$175,000
Project 37: Big Game Protection-Mountain Lions	\$150,000	\$250,000	\$250,000
Project 38: Big Game Protection-Coyotes	\$65,000	\$5,000	\$5,000
Project 40: Coyote and Mountain Lion Removal to Complement Multi-faceted Management in White Pine County	\$65,000	\$65,000	\$65,000
Project 43: Meso-predator Removal to Protect Waterfowl, Turkeys, and Pheasants on Wildlife Management Areas	\$32,500	\$10,000	\$10,000
Project 47: Mule Deer Enhancement Program Mule Deer Protection and Assessment	\$65,000	\$75,000	\$75,000
Total^b	\$552,000	\$594,000	\$594,000

^a This transfer of \$3 game tag application fees for administrative support to the Department of Agriculture partially funds state personnel that conduct work for the benefit of wildlife at the direction of USDA Wildlife Services (e.g., mountain lion removal to benefit wildlife).

^b The projects that contain lethal removal as a primary aspect, making them ineligible for Federal Aid funding.

- 1) Propose to move \$60,000 from project 38 to Project 37.
- 2) Propose to move \$12,500 from project 43 to Project 37.

Proposing to move \$72,500 from Projects 38, and 43 to Project 37. Donation funds will be used to supplement the deficit.

- 1) Propose to move \$10,000 from project 43 to Project 47.

Proposing to move \$10,000 from project 43 to project 47.



STAFF REPORT

Report To:

Meeting Date: April 29, 2025

Staff Contact:

Agenda Title: Fiscal Year 2026 Predation Management Plan – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review the final draft of the Fiscal Year 2026 Draft Predation Management Plan with the Department. The Commission may take action to modify or approve the plan.

Agenda Action: Formal Action / Motion **Time Requested:**

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[FY2026-Predation-Management-Plan.pdf](#)

Motion: _____

- 1) _____
- 2) _____

Aye/Nay

(Vote Recorded By)



**STATE OF NEVADA DEPARTMENT OF WILDLIFE
Game Division**

6980 Sierra Center Parkway, Ste. 120 · Reno, Nevada 89511
(775) 688-1500

MEMORANDUM

APRIL 16, 2025

To: Nevada Board of Wildlife Commissioners, County Advisory Boards to Manage Wildlife, and Interested Publics

From: Shawn Espinosa, Administrator, Game Division

Title: Fiscal Year 2026 Predation Management Plan

This plan contains 6 proposed projects, with a proposed overall budget of \$634,000.

Brief Explanation of Changes to FY 2026 Predation Management Plan Final Draft

Department recommends one change to the FY 2026 Predation Management Plan.

- Add \$20,000 to Project 40

Recommendation

The Department recommends that the Commission review and adopt the proposed regulation changes as presented.

Nevada Department of Wildlife

Predator Management Plan

DRAFT



Fiscal Year 2026
July 1, 2025 – June 30, 2026



State of Nevada
Joe Lombardo, Governor

Department of Wildlife
Alan Jenne, Director

Game Division
Shawn Espinosa, Administrator

Board of Wildlife Commissioners

Shane Rogers, Chairman.....	Las Vegas
Paul Young, Vice Chairman.....	Reno
Tom Barnes.....	Elko
Eddie Booth.....	Winnemucca
Shane Boren.....	Lund
Tommy Caviglia.....	Henderson
Casey D. Kiel.....	Lovelock
David McNinch.....	Reno
Mario Walther.....	Yerington

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Diversity Program Manager
U.S. Fish and Wildlife Service
4401 N. Fairfax Drive, MS: 7072-43
Arlington, Virginia 22203

Director
Nevada Department of Wildlife
6980 Sierra Parkway, Suite 120
Reno, Nevada 89511

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Introduction

The Nevada Department of Wildlife (NDOW) maintains a philosophy that predator management is a tool to be applied strategically with specific objectives in mind. For the purposes of this plan, predator management includes lethal removal of mammalian predators and corvids. Pursuant to changes made to NRS 502.253 (1) (b) during the 82nd session of the Nevada State Legislature through Assembly Bill 70 (AB-70), a “non-lethal” apportionment of funds identified annually by big game and turkey tag applicants will be made available for habitat, research, and management (HRM) to benefit non-predatory game species. These funds will be distributed and reported on through a process similar to, and concurrent with, the Wildlife Heritage Account annually and are not reflected in this plan.

NDOW intends to use predator management actions thoughtfully, with clear goals and management actions based on objective scientific principle and analysis of resulting data. To be effective, predator management should be applied with proper intensity and at a focused scale. Recognizing the variability in nature, projects should be monitored to the extent practicable to determine whether desired results are achieved. This approach is supported by the scientific literature on predation management. NDOW is committed to using all available tools and all relevant science, including strategic use of predator management, to preserve our wildlife heritage for the long-term.

NDOW is a state agency that must balance the biological needs of wildlife and statutory mandates. As mentioned above, but more specifically, AB-70 amended NRS 502.253 to read:

- 1) a fee of \$3 must be charged for processing each application for a game tag, the revenue from which must be accounted for separately, deposited with the State Treasurer for credit to the Wildlife Account in the State General Fund and used by the Department, at the direction of the applicant, for costs related to:
 - a. Developing and implementing an annual program for the lethal removal of predatory wildlife; or
 - b. Developing and implementing an annual program for the improvement of wildlife habitat and research or management activities beneficial to non-predatory game species.

The \$3 game tag application fee from the 2024 game application period totaled \$1,095,252. During that process, approximately 64 percent was identified for lethal removal of predatory wildlife (\$722,141) while 34 percent (\$373,111) was identified for HRM projects.

Budget Summary

Proposed predator projects for fiscal year 2026 include \$634,000 for lethal work. Revenues from 2025 game tag applications are estimated to be similar to 2024 at approximately \$722,141. Taking this estimate into consideration, an anticipated carryforward of approximately \$326,650 in reserve is expected. The purpose of the reserve account is to account for volatility from AB 70 in how people select where their 3-dollar fee will be allocated. For instance, the 2024 game application period had 64% of applications electing for lethal removal and 36% choosing HRM. These percentages are expected to fluctuate from year to year to some extent. Our goal is to establish a

balance in excess of \$750,000 by Fiscal Year 2028 so cash flow is adequate to fund approved projects adequately.

TYPES OF PROJECTS

Below are the three categories of projects identified within this plan. Some projects have aspects of multiple types within a single activity or action. The project types are listed throughout this document.

1. **Implementation:** The primary objective is to implement management of predators through lethal or non-lethal means. NDOW will collaborate with USDA Wildlife Services and private contractors to conduct lethal and non-lethal management of predators. Identifying and monitoring a response variable is not a primary objective for implementation.
2. **Experimental Management:** The primary objectives are management of predators through lethal or non-lethal means and to learn the effects of a novel management technique. NDOW will collaborate with USDA Wildlife Services, private contractors, and other wildlife professionals to conduct lethal or non-lethal management of predators and will put forethought into project design. Response variables will be identified, and data will be collected in an attempt to determine project effectiveness. Expected outcomes will include project effectiveness, agency reports, and possible peer-reviewed publications.
3. **Experimentation:** The primary objective is for increasing knowledge of predators in Nevada. NDOW may collaborate with other wildlife professionals to study and learn about predators of Nevada. Expected outcomes will include agency reports, peer-reviewed publications, and information on how to better manage Nevada's predators.

Project 21: Greater Sage-Grouse Protection (Common Raven Removal)

Justification	This project proposes to lethally remove Common Ravens (<i>Corvus corax</i> , hereafter “ravens”) from known Greater sage-grouse (<i>Centrocercus urophasianus</i> , hereafter “sage-grouse”) habitat. Raven predation on sage-grouse nests and broods can limit population growth. Ravens will be removed around known sage-grouse leks because most nest sites are located within 5 km of lek sites. Ravens will be removed in areas of known greater abundance to benefit sensitive populations of sage-grouse.
Project Manager	Joe Bennett, Predator Management Staff Specialist, Nevada Department of Wildlife
Project Type	Implementation
Potentially Affected Species	Common raven, Greater sage-grouse
Span More Than One Fiscal Year	Yes
Project Area	Elko, Eureka, Humboldt, Lander, Lincoln, Lyon, Washoe, and White Pine counties.
Limiting Factor Statement	Though predation is a naturally occurring phenomenon for sage-grouse, their populations can be suppressed by abiotic factors such as dry climate and loss of or reduction in habitat quality. Increases in predator numbers can also cause decreases in sage-grouse populations; raven abundance has increased throughout their native ranges, with increases as much as 1,500% in some areas (Boarman 1993, Coates et al. 2007, 2014, Sauer et al. 2011, O’Neil et al. 2018). Under these circumstances, raven predation can have a negative influence on sage-grouse nesting success, recruitment, and population trend (Coates and Delehanty 2010).
Response Variable	Common raven point counts may be conducted before, during, and after removal to detect changes in common raven densities.
Project Goals	<ol style="list-style-type: none"> 1. Reduce raven populations in high abundance areas that overlap sensitive sage-grouse populations identified by NDOW and USDA Wildlife Services wildlife biologists with assistance from USGS raven abundance modeling and cost-benefit tools. 2. Increase populations of sage-grouse in specific areas where deemed feasible.

Habitat Conditions	Areas of raven removal will be within or in close proximity to sage-grouse leks, nesting habitat, and brood-rearing habitat. Persistent drought throughout Nevada has reduced herbaceous cover, along with nesting and brood rearing habitat; these effects are exacerbated by wildfire and the invasion of cheatgrass. Transmission lines, substations, and nearby agriculture production often attract ravens which may threaten nearby sage-grouse populations.
Comments from FY 2024 Predator Report	Raven management, including lethal removal, is imperative to maintain and improve certain sage-grouse vital rates and the ecosystems they depend on. NDOW recommends continuing Project 21 while common ravens are believed to be a limiting factor for sage-grouse.
Methods	<p><i>Lethal Removal</i> Chicken eggs treated with corvicide (DRC-1339) will be deployed to remove ravens (Coates et al. 2007). To reduce non-target species exposure, no eggs will be left in the environment for over 168 hours. No leftover eggs will be used on subsequent treatments. All remaining eggs and any dead common ravens found will be collected and disposed of properly as per DRC-1339 protocol. DRC-1339 is effective only on corvids and most mammals and other birds are not susceptible to the specific effects from this agent.</p> <p><i>Monitoring</i> Point counts for ravens will be conducted from March through July of each year, which corresponds with sage-grouse nesting and brood-rearing season. Surveys will be similar to Ralph et al. (1995): lasting 10 minutes; conducted between sunrise and 1400 hrs; conducted under favorable weather conditions; and stratified randomly across study areas (Luginbuhl et al. 2001, Coates et al. 2014).</p>
Anticipated Result	<p>The removal of common ravens is intended to result in long-term protection for Greater Sage-grouse populations through increases in nest success, brood survival, and recruitment.</p> <p>This project will continue until evidence demonstrating Greater sage-grouse nest success and recruitment are not limiting population growth due to common raven predation or common raven populations are in decline from non-lethal measures. The Departments USFWS raven depredation permit increased from 2,500 to 12,500.</p>
Staff Comment	Project 21 will become progressively more precise with deliverables from Project 41. It is the Department's desire to ultimately use Project 21 to create temporary voids of ravens for sage-grouse during sensitive times and to reverse the raven population growth curve.
Project Direction	Fund Project 21.

Proposed Budget

<u>\$3 Predator Fee</u>	<u>Pittman-Robertson</u>	<u>Total</u>
\$145,000	N/A	\$145,000

Previous Budgets and Expenditures

Year	Budget Proposed	Expenditures
2008	\$12,000	\$12,000
2009	\$17,475	\$17,475
2010	\$15,000	\$14,298
2011	\$16,261	\$0
2012	\$16,261	\$9,842
2013	\$60,000	\$0
2014	\$60,000	\$0
2015	\$60,000	\$63,297
2016	\$128,000	\$72,710
2017	\$103,000	\$69,674
2018	\$125,000	\$55,846
2019	\$125,000	\$113,938
2020	\$200,000	\$25,518
2021	\$175,000	\$57,094
2022	\$175,000	\$36,517
2023	\$175,000	\$150,465
2024	\$175,000	\$221,216
Average:	\$96,353	\$54,111
Total:	\$1,637,997	\$991,890

Expenditures were combined with Project 21 and previously funded 21-02. Heritage expenditures were not included.

Project 37: Big Game Protection-Mountain Lions

Justification	Predation issues frequently arise in a very short timeframe. By the time a project can be drafted, approved, and implemented, it may be too late to prevent or mitigate the predation issue. Removing mountain lions that prey on sensitive game populations quickly is a required tool to manage big game populations statewide.
Project Manager	Joe Bennett, Predator Management Staff Specialist, Nevada Department of Wildlife
Project Type	Implementation
Potentially Affected Species	Mountain lion, mule deer, bighorn sheep, antelope
Span More Than One Fiscal Year	Yes
Project Area	Statewide
Limiting Factor Statement	Mountain lions are known predators of bighorn sheep, mule deer and other big game species (Rominger et al. 2004). Though predation is a naturally occurring phenomenon for bighorn sheep and other big game, their populations can be lowered or suppressed by abiotic factors such as dry climate and loss of quality habitat. Mitigating abiotic factors by removing predators is imperative for some bighorn sheep populations to stabilize (Rominger 2007).
Response Variable	Measuring response variables are not a primary objective of this project. Response variables may include reduction of prey taken by mountain lions, removal of a mountain lion that was documented consuming the concerned big game species, or a reduction in mountain lion sign. Because of the quick nature of the project, there may be times when no response variable will be measured.
Project Goal	Remove specific, problematic mountain lions to benefit game species.
Habitat Conditions	Persistent drought, frequency and size of wildfires, extremely high numbers of wild and feral equids and human developments throughout Nevada have reduced herbaceous cover, lambing, and browsing habitat. These effects have reduced mule deer and other big game populations below population potential (Ballard et al. 2001).
Comments from FY 2024 Predator Report	NDOW supports continuing Project 37 until local bighorn sheep populations become viable as defined in the annual Predator Report. NDOW supports the ability to remove mountain lions as deemed necessary with efficiency and expediency.
Methods	NDOW will specify locations of mountain lions that may be influencing local declines of sensitive game populations. Locations will be determined with GPS collar points, trail cameras, and discovered mountain lion kill sites. Removal

	<p>efforts will be implemented when indices levels are reached, these include low annual adult survival rates, poor fall young:female ratios, spring young:female ratios, and low adult female annual survival rates (table 3). Depending on the indices identified, standard to intermediate levels of monitoring will be implemented to determine the need for or effect of predator removal. These additional monitoring efforts may be conducted by NDOW employees, USDA Wildlife Services, or private contractors.</p> <p>Staff and biologists will identify species of interest, species to be removed, measures and metrics, and metric thresholds. This information will be recorded on the Local Predator Removal Progress Form and included in the annual predator report.</p> <p>Project 37 will be used to decrease mountain lion densities immediately before a bighorn sheep translocation and be used to keep mountain lion densities decreased after new translocations or augmentations.</p>
Anticipated Results	<p>1. Lethal removal of individual, problematic mountain lions will provide a precise tool, protecting reintroduced and sensitive big game populations.</p> <p>2. Implementation will occur in association with game populations that are sensitive (e.g., small in size, limited in distribution, in decline) and may benefit from rapid intervention from specific predation scenarios.</p>
Staff Comment	Proactive mountain lion removal to assist struggling bighorn sheep populations is well documented within the scientific literature.
Project Direction	Fund Project 37.

Table 3. Indices used to initiate predator removal.

Species	Annual Adult Survival Rates	Fall Young: Female Ratios	Spring Young: Female Ratios	Adult Female Annual Survival Rates
California Bighorn Sheep	< 90%	< 40:100	--	--
Rocky Mountain Bighorn Sheep	< 90%	< 40:100	--	--
Desert Bighorn Sheep	< 90%	< 30:100	--	--
Mule Deer	--	--	< 35:100	< 80%
Pronghorn	< 90%	< 40:100	--	--

Budget

<u>\$3 Predator Fee</u>	<u>Pittman-Robertson</u>	<u>Total</u>
\$150,000	N/A	\$150,000

Previous Budgets and Expenditures

Year	Budget Proposed	Expenditures
2016	\$90,000	\$26,670
2017	\$125,000	\$192,427
2018	\$175,000	\$175,217
2019	\$50,000	\$67,233
2020	\$75,000	\$71,465
2021	\$75,000	\$60,357
2022	\$100,000	\$52,764
2023	\$100,000	\$160,735
2024	\$150,000	\$211,842
Average:	\$104,444	107,327
Total:	\$940,000	\$965,946

DRAFT

Project 38: Big Game Protection - Coyotes

Justification	Predation issues frequently arise in a very short timeframe. These occurrences often occur within a fiscal year, therefore by the time a project can be drafted, approved, and implemented, to prevent or mitigate the predation issue, it may be too late. Removing problematic coyotes quickly is a required tool to manage big game populations statewide.
Project Manager	Joe Bennett, Predator Management Staff Specialist, Nevada Department of Wildlife
Project Type	Implementation
Potentially Affected Species	Coyote, mule deer, antelope, Greater Sage-grouse
Span More Than One Fiscal Year	Yes
Project Area	Statewide
Limiting Factor Statement	Though predation is a naturally occurring phenomenon for mule deer and other big game, their populations can be lowered or suppressed by abiotic factors such as dry climate and loss of quality habitat. Predation from coyotes may further suppress these populations (Ballard et al. 2001).
Response Variable	Response variables may include reduction of prey taken by coyotes, removal of a coyote that was documented consuming the concerned big game species, or a reduction in coyote sign. Because of the quick nature of the project, there may be times when no response variable will be measured.
Project Goal	Conduct focused coyote removal to protect game species.
Habitat Conditions	Persistent drought combined with fires and human disturbances throughout Nevada have reduced herbaceous cover, lambing, and browsing habitat. These effects may have reduced mule deer and other big game populations below population potential. These effects may also be suppressing mule deer or big game populations below population potential (Ballard et al. 2001).
Comments from FY 2024 Predator Report	NDOW supports continuing Project 38 pending available funding.
Methods	USDA Wildlife Services and private contractors, working under direction of NDOW, will use foothold traps, snares, fixed-wing aircraft and helicopters for aerial gunning, calling and gunning from the ground to remove coyotes in sensitive areas during certain times of the year. Work will be implemented when

	indices levels are reached, these include low annual adult survival rates, poor fall young:female ratios, poor spring young:female ratios, and low adult female annual survival rates (table 3). Depending on the indices identified, standard to intermediate levels of monitoring will be implemented to determine the need for or effect of predator removal. These additional monitoring efforts may be conducted by NDOW employees, USDA Wildlife Services, or private contractors.
Anticipated Results	1. Removal of coyotes in winter range and fawning and lambing areas in certain situations will provide a valuable tool for managers. 2. Implementation will occur during times and locations where sensitive game species are adversely affected (e.g., local decline, reduced recruitment) based on the best available biological information.
Staff Comment	Proactive coyote removal to assist struggling pronghorn populations is well documented within the scientific literature.
Project Direction	Fund Project 38.

Table 3. Indices used to initiate predator removal.

Species	Annual Adult Survival Rates	Fall Young: Female Ratios	Spring Young: Female Ratios	Adult Female Annual Survival Rates
California Bighorn Sheep	< 90%	< 40:100	--	--
Rocky Mountain Bighorn Sheep	< 90%	< 40:100	--	--
Desert Bighorn Sheep	< 90%	< 30:100	--	--
Mule Deer	--	--	< 35:100	< 80%
Pronghorn	< 90%	< 40:100	--	--

Budget

<u>\$3 Predator Fee</u>	<u>Pittman-Robertson</u>	<u>Total</u>
\$105,000	N/A	\$105,000

Previous Budgets and Expenditures

Year	Budget Proposed	Expenditures
2016	\$90,000	\$97,794
2017	\$125,000	\$135,507
2018	\$175,000	\$133,720
2019	\$50,000	\$50,569
2020	\$75,000	\$73,480
2021	\$75,000	\$60,905
2022	\$100,000	\$1,270
2023	\$100,000	\$150,757
2024	\$100,000	\$93,200
Average:	\$98,889	\$88,578
Total:	\$890,000	\$797,202

DRAFT

Project 40: Coyote and Mountain Lion Removal to Complement Multi-faceted Management

Justification	The Department is proposing an intensive 4–5year coyote control project in Management Area 13 to assist with fawn recruitment which has been below the threshold of 35 fawns per adults during the spring for an extended period. The MA13 deer herd has underperformed due to drought and increasing feral horse numbers within the Mokemoke Hills area in Hunt Unit 131.
Project Manager	Joe Bennett, Predator Management Staff Specialist, Nevada Department of Wildlife
Project Type	Implementation
Potentially Affected Species	Coyote, Greater Sage-grouse, mule deer, mountain lion
Span More Than One Fiscal Year	Yes
Project Area	MA 13
Limiting Factor Statement	Though predation is a naturally occurring phenomenon for mule deer and other big game, their populations can be reduced or suppressed by abiotic factors such as dry climate and loss of quality habitat, these populations can be suppressed by predation from coyotes (Ballard et al. 2001).
Response Variable	The response variable will be the fawn to doe ratios in Hunt Unit 131. This ratio will be observed throughout the life of the project. The project will be altered or discontinued after three consecutive years of observed spring fawn:adult ratios averaging 50:100 or higher.
Project Goal	To increase mule deer and Greater Sage-grouse populations by removing coyotes and mountain lions.
Habitat Conditions	Persistent drought combined with fires and human disturbances throughout Nevada have reduced herbaceous cover, fawning, and browsing habitat. These effects may have reduced mule deer below population potential. These effects may also be suppressing mule deer below population potential (Ballard et al. 2001).
Comments from FY 2024 Predator Report	NDOW supports continuing Project 40 until mule deer populations reach levels defined in the annual Predator Plan.
Methods	USDA Wildlife Services and private contractors working under direction of NDOW will use foothold traps, snares, fixed-wing aircraft and helicopters for aerial gunning, and calling and gunning from the ground to remove coyotes in sensitive areas during certain times of the year.

Anticipated Result	Coyote removal will complement some of the habitat improvement work conducted by the U.S. Forest Service and Nevada Department of Wildlife within the White Pine Range/Mokemoke Hills complex which includes pinyon and juniper removal work and spring improvement/protection projects.
Staff Comment	The Department supports multi-faceted management projects such as Project 40.
Project Direction	Fund Project 40. Evaluate efficacy of Project 40 annually.

Additional Information

After approximately 10 years of treatment, the Department believes that it is time to focus intensive coyote control efforts to other areas of need. Spring fawn ratios in Management Area 14 have averaged 31 fawns per 100 adults over a 3-year period from 2022 through 2024. In comparison, spring fawn ratios in adjacent Management Area 15 have averaged 40 fawns per 100 adults without intensive control targeting coyotes. Meanwhile, spring fawn ratios in Management Area 13 have, like Management Area 14, averaged 31 fawns per 100 adults during that same time frame. We recommend experimenting with intensive coyote control in portions of Management Area 13 to determine if this action can benefit fawn recruitment. Through project 38, the Department plans on implementing maintenance for Hunt Unit 144 in fiscal year 2026. If, in the future, it is deemed that intensive coyote removal is necessary in Hunt Unit 144 or within Management Area 14, that project can resume.

Budget

<u>\$3 Predator Fee</u>	<u>Pittman-Robertson</u>	<u>Total</u>
\$100,000	N/A	\$100,000

Previous Budgets and Expenditures

Year	Budget Proposed	Expenditures
2016	\$60,000	\$36,402
2017	\$100,000	\$109,432
2018	\$100,000	\$110,960
2019	\$100,000	\$107,461
2020	\$100,000	\$83,213
2021	\$100,000	\$100,445
2022	\$100,000	\$97,251
2023	\$150,000	\$134,269
2024	\$100,000	\$76,973
Average:	\$101,111	\$95,156
Total:	\$910,000	\$856,406

Project 43: Meso-predator removal to protect waterfowl and upland gamebirds on Wildlife Management Areas

Justification	Mesopredators including coyotes, striped skunks, and raccoons often consume waterfowl, quail, pheasant, and turkey eggs and broods. Consuming these eggs may limit fowl species population growth and could be causing declines of these populations at Mason Valley, Steptoe and Overton Wildlife Management Areas.
Project Manager	Isaac Metcalf, Adam Henriod and Bennie Vann, Nevada Department of Wildlife
Project Type	Implementation
Potentially Affected Species	Assorted waterfowl, turkey, pheasant, coyote, striped skunk, raccoon
Span More Than One Fiscal Year	Yes
Project Area	Mason Valley, Overton and Steptoe Wildlife Management Areas
Limiting Factor Statement	Though predation is a naturally occurring phenomenon for waterfowl and upland gamebirds, their populations can be lowed or suppressed by abiotic factors such as dry climate and loss of quality habitat.
Response Variable	The response variable for waterfowl, turkeys, quail species and pheasants will be the number of females with clutches, and the number of young per clutch.
Project Goals	To increase clutch size and survival of waterfowl and upland gamebirds (particularly turkey and quail species) on Mason Valley, Overton and Steptoe WMAs.
Habitat Conditions	Persistent drought throughout Nevada has reduced herbaceous cover, nesting, and browsing habitat.
Comments from FY 2024 Predator Report	NDOW recommends continuing project 43 pending funding availability.
Methods	USDA Wildlife Services and private contractors working under direction of NDOW, will use foothold traps, snares, calling and gunning from the ground to remove coyotes, striped skunks, and raccoons during waterfowl, turkey, quail and pheasant nesting seasons.
Anticipated Results	1. Increase nest success of female turkeys, waterfowl, quail species and pheasants on Wildlife Management Areas. 2. Increase brood success of female turkeys, waterfowl, quail and pheasants that have clutches within or near Wildlife Management Areas.

	<p>This project will be cancelled or altered once there are two consecutive three-year averages where:</p> <ul style="list-style-type: none"> • The average hen turkey successfully raises 3 poults. • Area biologists and management area supervisors believe that quail and pheasants no longer need predator removal.
Staff Comment	Area managers have noticed a substantial increase in waterfowl nest success and an increase in clutch size since the inception of project 43.
Project Direction	Fund Project 43.

Budget

<u>\$3 Predator Fee</u>	<u>Pittman-Robertson</u>	<u>Total</u>
\$40,000	N/A	\$40,000

Previous Budgets and Expenditures

<u>Year</u>	<u>Budget Proposed</u>	<u>Expenditures</u>
2017	\$50,000	\$42,246
2018	\$50,000	\$28,447
2019	\$50,000	\$38,038
2020	\$50,000	\$20,849
2021	\$50,000	\$17,350
2022	\$50,000	\$20,933
2023	\$50,000	\$22,282
2024	\$50,000	\$36,960
Average:	\$50,000	\$28,388
Total:	\$400,000	\$227,105

Project 47: Mule Deer Enhancement Program Mule Deer Protection and Assessment

Justification	Many of the projects proposed by MDEP subcommittees are for areas of low densities of mule deer or where populations have trended downward and/or have remained suppressed for extended periods of time.
Project Manager	Joe Bennett: Predator Staff Specialist, Nevada Department of Wildlife
Project Type	Implementation or Experimental Management
Potentially Affected Species	Mule deer, coyote, mountain lion
Span More Than One Fiscal Year	Yes
Project Area	Statewide
Limiting Factor Statement	Drought, fire, degraded habitat, and competition from feral horses may all be limiting factors. Predation and its interactions with these factors are the primary focus.
Response Variable	To Be Determined
Project Goals	<ol style="list-style-type: none"> 1. Increase mule deer population numbers or minimize loss to mule deer populations. 2. Increase understanding of predator removal on mule deer populations.
Habitat Conditions	Persistent drought combined with fires and human disturbances throughout Nevada have reduced herbaceous cover, fawning or lambing, and browsing habitat. These effects may have reduced mule deer and other big game populations below population potential. These effects may also be suppressing mule deer or big game populations below population potential (Ballard et al. 2001).
Comments from FY 2024 Predator Report	NA
Methods	Underperforming mule deer populations will be identified by local mule deer enhancement program committees. NDOW staff, along with the mule deer oversight committee, and other outside collaborators, will determine if predation

	<p>is a likely limiting factor of mule deer populations. If predation is determined to be a likely limiting factor, one of two steps may be taken:</p> <ol style="list-style-type: none"> 1. Address predation through projects 37, 38 or 47 for MDEP identified projects. 2. Working with an outside collaborator, conduct experimental management to address predation and create a model to inform the department when predator removal will and will not benefit mule deer populations.
Anticipated Results	<ol style="list-style-type: none"> 1. Healthier mule deer populations 2. A model to aid the Department in deciding when to and not to conduct predator control for the benefit of mule deer. 3. Contribute to mule deer biology knowledge through written documents, oral presentations, and public outreach
Staff Comment	NA
Project Direction	Fund Project 47

Budget

<u>\$3 Predator Fee</u>	<u>Pittman-Robertson</u>	<u>Total</u>
\$80,000	\$ TBD	\$80,000

Previous Budgets and Expenditures

N/A

Proposed Predator Management Budget for State Fiscal Year 2026

Project	Predator Fee	PR Funds	Total
Department of Agriculture Administrative Support Transfer ^a	\$14,000	N/A	\$14,000
Project 21: Greater Sage-Grouse Protection (Common Raven Removal)	\$145,000	N/A	\$145,000
Project 37: Big Game Protection-Mountain Lions	\$150,000	N/A	\$150,000
Project 38: Big Game Protection-Coyotes	\$105,000	N/A	\$105,000
Project 40: Coyote and Mountain Lion Removal to Complement Multi-faceted Management in White Pine County	\$100,000	N/A	\$100,000
Project 43: Meso-predator Removal to Protect Waterfowl, Turkeys, and Pheasants on Wildlife Management Areas	\$40,000	N/A	\$40,000
Project 47: Mule Deer Enhancement Program Mule Deer Protection and Assessment	\$80,000	NA	\$80,000
Total^b	\$634,000	\$0	\$634,000

^a This transfer of \$3 game tag application fees for administrative support to the Department of Agriculture partially funds state personnel that conduct work for the benefit of wildlife at the direction of USDA Wildlife Services (e.g., mountain lion removal to benefit wildlife).

^b The projects that contain lethal removal as a primary aspect, making them ineligible for Federal Aid funding.

Expected Revenues and Beginning Balance of \$3 Game Tag Application Fee for Lethal Removal

	FY 2022 Actual	FY 2023 Actual	FY 2024 Actual	FY 2025 Projected	FY 2026 Estimated
Beginning balance	\$622,969	\$930,654	\$768,922	\$326,650	\$392,291
Revenues	\$911,013	\$944,410	\$722,141	\$722,141	\$722,141
Plan Budget	\$886,500	\$1,159,000	\$1,059,000	\$1,254,000	\$634,000
Expenditures	\$603,328	\$1,106,142	\$1,164,413	\$656,500	\$634,000
Ending balance	\$930,654	\$768,922	\$326,650	\$392,291	\$480,432

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STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Discussion on Coyote Hunting Contest Regulations – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Nevada Department of Wildlife will present an outline of proposed seasons and licensing for coyote hunting contests. These may include draft season, coyote calling contest participant license requirements and event organizer Special Licenses and Permits (SLAP) language.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[CGR-Coyote-Hunting-Contests-Draft.pdf](#)

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



**STATE OF NEVADA
DEPARTMENT OF WILDLIFE
Law Enforcement Division**

6980 Sierra Center Parkway, Ste. 120 · Reno, Nevada 89511
(775) 688-1500 Fax (775) 688-1987

MEMORANDUM

APRIL 17, 2025

To: Nevada Board of Wildlife Commissioners, County Advisory Boards to Manage Wildlife, and Interested Publics

From: Kristy Knight, Game Warden Chief

Title: **Commission General Regulation for Coyote Hunting Contests**

Purpose: The Commission will review and may approve draft regulations for coyote hunting contests

Summary

The Commission directed the Department to draft two regulation alternatives regarding coyote hunting contests:

- **Alternative 1** would require individuals participating in coyote hunting contests to hold a valid Nevada hunting or trapping license.
- **Alternative 2** would require individuals or entities organizing coyote hunting contests to obtain a permit from the Department prior to holding the event.

Both alternatives establish an exception for season dates for coyote hunting contests in NAC 503.090 which currently there is no closed season and would require an exception to NAC 503.193, overriding the exception of a license to hunt unprotected species, which currently allows a person to hunt unprotected wild birds or mammals without a hunting license or permit.

**PROPOSED REGULATION OF THE
BOARD OF WILDLIFE COMMISSIONERS**

LCB File No. XXX-XX

COMMISSION GENERAL REGULATION XXX

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

Section 1. NAC 503.090 is hereby amended to read as follows:

NAC 503.090 Seasons: Protected wildlife; unprotected wildlife. ([NRS 501.105](#), [501.181](#))

1. There is no open season on those species of wild mammals, wild birds, fish, reptiles or amphibians classified as protected.
2. *Except as provided in NAC 503.XXX*, ~~there~~ there is no closed season on those species of wild mammals or wild birds classified as unprotected.

Section 2. NAC 503.193 is hereby amended to read as follows:

NAC 503.193 Exceptions to requirement of hunting license or permit or trapping license. ([NRS 501.105](#), [501.181](#), [502.010](#))

1. *Except as provided in NAC 503.XXX*, ~~A~~ a person is not required to obtain a hunting license or permit to hunt unprotected wild birds or mammals.
2. A person is not required to obtain a hunting license or permit or a trapping license to hunt or trap wildlife which are authorized to be taken in accordance with a permit issued pursuant to [NAC 503.710](#) to [503.740](#), inclusive.
3. A person who holds a trapping license issued by the Department is not required to obtain a hunting license to hunt coyotes, badgers, skunks, raccoons, weasels, ring-tailed cats or fur-bearing mammals.

**PROPOSED REGULATION OF THE
BOARD OF WILDLIFE COMMISSIONERS**

LCB File No. XXX-XX

COMMISSION GENERAL REGULATION XXX

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted-material~~ is material to be omitted.

Section 1. Chapter 503 of NAC is hereby amended by adding thereto a new section to read as follows:

Definitions:

1. *“Coyote-hunting contest” means an organized or sponsored competition with the objective of harvesting coyotes for a prize.*

Section 2. Chapter 503 of NAC is hereby amended by adding thereto a new section to read as follows:

1. *An individual that will be participating in a coyote-hunting contest is required to possess a valid Nevada hunting license or valid Nevada trapping license.*
2. *Coyote hunting contest season dates are hereby established from September 1 through March 31.*

**PROPOSED REGULATION OF THE
BOARD OF WILDLIFE COMMISSIONERS**

LCB File No. XXX-XX

COMMISSION GENERAL REGULATION XXX

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

Section 1. Chapter 503 of NAC is hereby amended by adding thereto a new section to read as follows:

Definitions:

1. *“Coyote-hunting contest” means an organized or sponsored competition with the objective of harvesting coyotes for a prize.*

Section 2. Chapter 503 of NAC is hereby amended by adding thereto a new section to read as follows:

Permits: Authority to conduct coyote hunting contest activities; application; fees; use; season. (NRS 501.105, 501.181, 503.200)

1. *Any individual or entity organizing a coyote hunting contest shall be required to obtain a permit from the Department prior to conducting the event.*
2. *Any individual or entity may conduct coyote hunting contests under a coyote hunting contest permit issued by the Department.*
3. *The responsible individual or entity must submit an application, accompanied by a \$30 permit fee to the Department at least 30 days before the contest begins.*
4. *A coyote hunting contest permit is valid for only one contest. The permittee or their designated representative shall be present and have the permit in their possession at the event.*
5. *All Federal, State, and county laws, regulations, and/or ordinances must be followed.*
6. *The use of wildlife management areas must comply with all relevant provisions and restrictions outlined in NAC 504.135.*
7. *Coyote hunting contest season dates are hereby established from September 1 through March 31.*

SLAP requirement for penalty

NAC 501.200 Schedule of demerit points. (NRS 501.105, 501.181, 501.1818, 503.655)

1. A person who is convicted of a wildlife violation will be assessed demerit points pursuant to the following schedule:

HUNTING AND TAKING			
Classification of Violations	NRS Section	NAC Section	Demerits
Unlawfully shooting at a game mammal or game bird from an aircraft, helicopter or motor-driven vehicle or using such a vehicle to molest, rally, stir up or drive game mammals or game birds	503.010	----	12
Spotting or locating game mammals or game birds from an aircraft or helicopter and communicating that information to a person on the ground for the purpose of hunting	503.010	----	12
Unlawfully using information obtained in violation of subsection 3 of NRS 503.010 to hunt or kill game mammals or game birds	503.010	----	12
Unlawfully using a helicopter to transport game, hunters or hunting equipment	503.010	----	12
Unlawfully killing or attempting to kill birds or animals from an aircraft	503.005	----	12
Unlawfully using an aircraft, balloon, unmanned aerial vehicle or satellite to locate or observe big game mammals, game birds or fur-bearing mammals for the purpose of hunting	501.385	503.148	12
Hunting or taking an endangered species without a special permit	503.585	503.093	12
Unlawfully killing, destroying, wounding, trapping or injuring bald eagles or golden eagles	503.610	----	12
Unlawfully taking bald eagles or golden eagles	503.620	----	12
Taking twice the legal limit or more of big game mammals	501.385	-----	12
Hunting or taking a threatened species	501.385 503.440	503.093 ----	9 9

SLAP requirement for penalty

HUNTING AND TAKING			
Classification of Violations	NRS Section	NAC Section	Demerits
Unlawfully killing a fur-bearing mammal during the closed season			
Unlawfully hunting migratory waterfowl by aid of baiting	501.385	503.180	6
Hunting big game mammals during the closed season	503.090	----	6
Hunting fur-bearing mammals during the closed season	501.015	----	6
Hunting big game mammals in closed areas	501.385	504.340	6
Hunting fur-bearing mammals in closed areas	501.385	504.340	6
Unlawfully hunting in a privately owned wildlife management area	504.140	----	6
Unlawfully hunting in a state-owned wildlife management area	504.143	----	6
Hunting big game mammals or migratory waterfowl during prohibited hours	503.140	----	6
Unlawfully hunting game birds or game mammals with the aid of artificial light	503.150	----	6
Hunting or taking a sensitive species	501.385	----	6
Hunting, trapping, possessing or selling birds of prey or raptors without a permit	503.582	503.205	6
Hunting alternative livestock	503.242	----	6
Taking a game mammal of a prohibited age or with prohibited physical characteristics	501.385	----	6
UNLAWFUL POSSESSION			
Classification of Violations	NRS Section	NAC Section	Demerits
Unlawfully possessing big game mammals during the closed season	503.030	----	12

SLAP requirement for penalty

UNLAWFUL POSSESSION

Classification of Violations	NRS Section	NAC Section	Demerits
Possessing a big game mammal or parts thereof without correct tag	502.150, as amended by section 3 of senate Bill No. 304, Statutes of Nevada 2021, at page 1757	----	9
Possessing twice the legal limit or more of game birds or game mammals, other than big game	501.385	----	9
Possessing twice the legal limit or more of game fish	501.385	----	9
Unlawfully possessing a fur-bearing mammal during the closed season	503.030	----	9
Possessing game birds or game mammals, other than big game, during the closed season	503.030	----	6
Possessing fish during the closed season	503.030	----	6
Possessing game birds or game mammals, other than big game, in excess of the legal limit but less than twice the legal limit	501.385	----	6
Possessing game fish in excess of the legal limit but less than twice the legal limit	501.385	----	6
Possessing a species that may not legally be possessed without a license or permit	501.385	----	6

TAGS AND SEALS

Classification of Violations	NRS Section	NAC Section	Demerits
Hunting big game or wild turkey without a tag	502.130	----	9

SLAP requirement for penalty

TAGS AND SEALS

Classification of Violations	NRS Section	NAC Section	Demerits
Unlawfully transferring a tag to another person	502.140	502.385	9
Possessing or using a tag legally issued to another person	502.140	502.385	9
Obtaining tags in excess of the legal limit	502.140	502.331	9
Possessing used tags or tags in excess of the legal limit	502.150	----	9
Unlawfully using a tag	502.200	-----	9
Using a tag in an improper area	502.160	502.385	6
Failing to punch a tag properly	502.160	502.390	6
Failing to attach a tag to a big game mammal in the manner prescribed by regulation	502.160	502.400	6
Hunting by a Native American off an Indian reservation without a tag	502.280	----	6
Possessing fur-bearing mammals, other than a bobcat, without a seal	501.385	----	6
Possessing the pelt of a bobcat without a seal	501.385	502.347	6
Possessing the pelt of a mountain lion without a seal	501.385	502.370	6
Possessing the horns of a ram bighorn sheep without a seal or brand	501.385	502.345	6

PERMITS

Classification of Violations	NRS Section	NAC Section	Demerits
Unlawfully importing or transporting a prohibited species of wildlife without a permit or license	503.597	503.110	12
Collecting unprotected wildlife for commercial purposes without a permit	501.385	503.095	12

SLAP requirement for penalty

	PERMITS		
Classification of Violations	NRS Section	NAC Section	Demerits
Collecting live bait fish or live aquatic bait for commercial purposes without a permit	501.385	503.513	12
Collecting unprotected fish for commercial purposes without a permit	501.385	503.545	12
Selling live bait without a permit	501.379	503.513	6
<i>Conducting a coyote hunt contest without a permit</i>	<i>502.030</i>	<i>New NAC</i>	<i>6</i>
Conducting a field trial without a permit	503.200	503.610	6
Conducting a dredging operation without a permit	503.425	503.810	6
Possessing a raptor without a permit	503.582	503.205	6
Furnishing false information to obtain a permit	502.060	-----	6
Hunting swan without a swan hunt permit	-----	502.380	6
Transferring or giving a swan hunt permit to any other person	-----	502.380	6
Using or possessing a swan hunt permit issued to another person	-----	502.380	6
Commercial taking of crayfish, except in accordance with a permit issued pursuant to NAC 503.540	501.385	503.540	6

	FISHING		
Classification of Violations	NRS Section	NAC Section	Demerits
Fishing at a fish hatchery or other waters used for the purpose of rearing or growing fish	503.560	-----	6

SLAP requirement for penalty

MISCELLANEOUS FISH AND GAME

Classification of Violations	NRS Section	NAC Section	Demerits
Obstructing, hindering or otherwise interfering with an officer, employee or agent of the Department	501.385	-----	12
Unlawfully selling big game mammals	501.379	-----	12
Unlawfully selling an endangered species	501.379	-----	12
Needless waste of big game mammals	503.050	-----	12
Hunting, fishing in nonnavigable waters or trapping on private property without permission	503.240	-----	9
Needless waste of game birds or game mammals, other than big game	503.050	-----	9
Unlawfully selling a threatened species	501.379	-----	9
Taking or gathering shed antlers in certain counties between January 1 and April 30	503.655	503.172	9
Unlawfully selling game other than big game mammals	501.379	-----	6
Unlawfully selling a sensitive or protected species	501.379	-----	6
Unlawfully selling game fish	501.381	-----	6
Needless waste of game fish	503.050	-----	6
Unlawfully carrying a loaded rifle or shotgun in vehicle	503.165	-----	6
Unlawfully discharging a firearm	503.175	-----	6
Failing to retain the cape or scalp and any antlers or horns of wildlife	501.385	503.173	6
Destroying or mutilating signs of the Department	501.383	-----	6
Polluting water	503.430	-----	6
Removing, altering or tampering with a tag placed on wildlife or on seized equipment	501.377	-----	6

SLAP requirement for penalty

MISCELLANEOUS FISH AND GAME

Classification of Violations	NRS Section	NAC Section	Demerits
Intentionally interfering with a person lawfully hunting or trapping	503.015	-----	6
Failing to make a reasonable effort to retrieve dead or crippled migratory waterfowl	501.385	503.180	6
Taking or gathering shed antlers in certain counties between May 1 and June 30 without a certificate in violation of NAC 503.172	503.655	503.172	6

CATEGORY E FELONIES AND GROSS MISDEMANORS

Classification of Violations	NRS Section	NAC Section	Demerits
Conviction of a felony for intentionally killing a big game mammal, including aiding and abetting a person in the commission of the killing	501.376	-----	12
Conviction of a gross misdemeanor for intentionally killing a big game mammal, including aiding and abetting a person in the commission of the killing	501.376	-----	12
Conviction of a gross misdemeanor for willfully possessing an unlawfully killed big game mammal	501.376	-----	12
Acting as a master guide or subguide without a license	504.395	-----	12
Furnishing false information to obtain a big game tag	502.060	-----	12

TRAPPING

Classification of Violations	NRS Section	NAC Section	Demerits
Unlawfully capturing a raptor with a steel leghold trap placed, set or maintained within 30 feet of exposed bait	501.385	503.157	6
Trapping in a closed area	501.385	504.340	6
Unlawfully removing or disturbing a trap, snare or similar device lawfully being used by another person	503.454	-----	6
Trapping fur-bearing mammals during closed season	503.440	-----	6

SLAP requirement for penalty

TRAPPING

Classification of Violations	NRS Section	NAC Section	Demerits
Trapping birds of prey or raptors without a permit or by unlawful means	503.582	503.205	6
Failing to visit traps, snares or similar devices 48 or more hours after the required period for visitation	503.570	503.152	6

DRAFT

SLAP requirement for penalty

LICENSES			
Classification of Violations	NRS Section	NAC Section	Demerits
Refusing to exhibit a license, wildlife, weapon, ammunition, device or apparatus	502.120	-----	12
Hunting without having procured a license	502.010	-----	6
Fishing without having procured a license	502.010	-----	6
Hunting without a license in possession	502.120	-----	6
Fishing without a license in possession	502.120	-----	6
Furnishing false information to obtain a license	502.060	-----	6
Furnishing of false information by a person serving in the Armed Forces of the United States to obtain a specialty combination hunting and fishing license	502.290	502.220	6
Unlawfully transferring a license to another person	502.100	-----	6
Unlawfully using a license of another person	502.100	-----	6
Obtaining more than one license of each class	502.110	-----	6
Altering a license	502.105	-----	6
Practicing falconry without a license	503.583	503.235	6
Operating as a fur dealer without a license	505.010	-----	6
Trapping without having procured a license	502.010	-----	6
Taking fur-bearing mammals, trapping unprotected mammals or selling raw furs for profit without having procured a license	503.454	-----	6
Trapping without a license in possession	502.120	-----	6
Hunting, fishing or trapping using a license that is invalid by reason of expiration or a false statement made to obtain the license	502.060	-----	6

SLAP requirement for penalty

LICENSES

Classification of Violations	NRS Section	NAC Section	Demerits
Obtaining a hunting license without obtaining certification as a responsible hunter	502.360	-----	6

2. Except as otherwise provided in this subsection, a person who is convicted of committing a wildlife violation that does not appear in the schedule set forth in subsection 1 will be assessed 3 demerit points. No demerit points will be assessed for a violation of NRS 502.370, 502.390, 503.185, 503.310 or 504.295 to 504.398, inclusive.

3. A person who is convicted of committing a wildlife violation within 60 months after a conviction for the same violation will be assessed double the amount of demerit points listed in the schedule set forth in subsection 1.

4. A person who is convicted of committing any four wildlife violations arising out of separate events within a 60-month period will be assessed an extra 12 demerit points.



STAFF REPORT

Report To:

Meeting Date: April 29, 2025

Staff Contact:

Agenda Title:

Legislative Committee Report – At the May 2, 2025, meeting of the Nevada Board of Wildlife Commissioners, a report will be presented on the committee’s recent meetings. The Commission may review bills of interest and any associated amendments, consider Legislative Committee recommendations and may take official positions on those bills. The Commission may also choose to develop platforms on bills by supporting or opposing general concepts. Bill and BDR language may be viewed online at: <https://www.leg.state.nv.us/App/NELIS/REL/83rd2025/Bills/List>

Agenda Action:

Formal Action / Motion

Time Requested:

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Motion: _____

- 1) _____
- 2) _____

Aye/Nay

(Vote Recorded By)



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Biennial Big Game Release Plan for Fiscal Years 2025 and 2026 Amendment # 4 – At the May 3, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will review and may take action to approve an amendment to the Department’s Biennial Big Game Release Plan for Fiscal Years 2025 and 2026.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number: _____

Is it currently budgeted? No

Explanation of Fiscal Impact: _____

Alternatives

Attachment(s):

[Biennial-Big-Game-Release-Plan-for-FY25-and-26-Amendment-4.pdf](#)

Motion: _____

1) _____

2) _____

Aye/Nay

(Vote Recorded By)



**STATE OF NEVADA
DEPARTMENT OF WILDLIFE
Game Division**

6980 Sierra Center Parkway, Ste. 120 · Reno, Nevada 89511
(775) 688-1500 Fax (775) 688-1987

MEMORANDUM

APRIL 14, 2025

To: Nevada Board of Wildlife Commissioners, County Advisory Boards to Manage Wildlife, and Interested Publics

From: Shawn Espinosa, Game Division Administrator and Staff including: Mike Cox, Bighorn Sheep and Mountain Goat Staff Specialist

Title: **Commission Agenda Item #19, Amendment #4 to the 2024-2025 Big Game Release Plan**

Purpose: The Commission will review a proposed amendment (#4) by the Game Division to the 2024-2025 Big Game Release Plan.

Brief Explanation

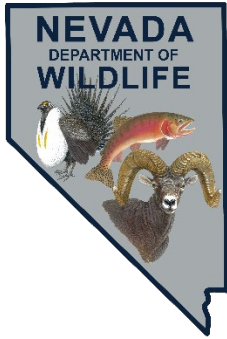
This amendment (#4) to the Biennial Big Game Release Plan for 2024-2025 is being proposed to achieve two purposes to benefit desert bighorn sheep: 1) relieve a densely populated herd in the Muddy Mountain of Clark County from severe drought conditions and 2) provide an opportunity to grow herds elsewhere in the Nevada. Specifically, the Department is proposing to augment the desert bighorn sheep herds in the Tobin Range (Hunt Unit 045) in Pershing County and the Clan Alpine Range (Hunt Unit 183) in Churchill County. The Tobin Range has experienced strong lamb recruitment for the last three years and recent tests for active shedding of Mycoplasma ovipneumoniae (M. ovi) and recent exposure have been negative. The 2024 population estimate for the Tobin Range was 120 animals. Alternatively, recent pathogen profiles from a small percentage of the Clan Alpine Range herd indicates there is still a limited number of chronic carriers present within this herd; however, lamb recruitment is indicating signs of recovery. This particular augmentation would serve more as an emergency release option if necessary. The Clan Alpine bighorn sheep population has been holding steady at approximately 270 animals.

Bighorn Sheep Capture and Release Sites:

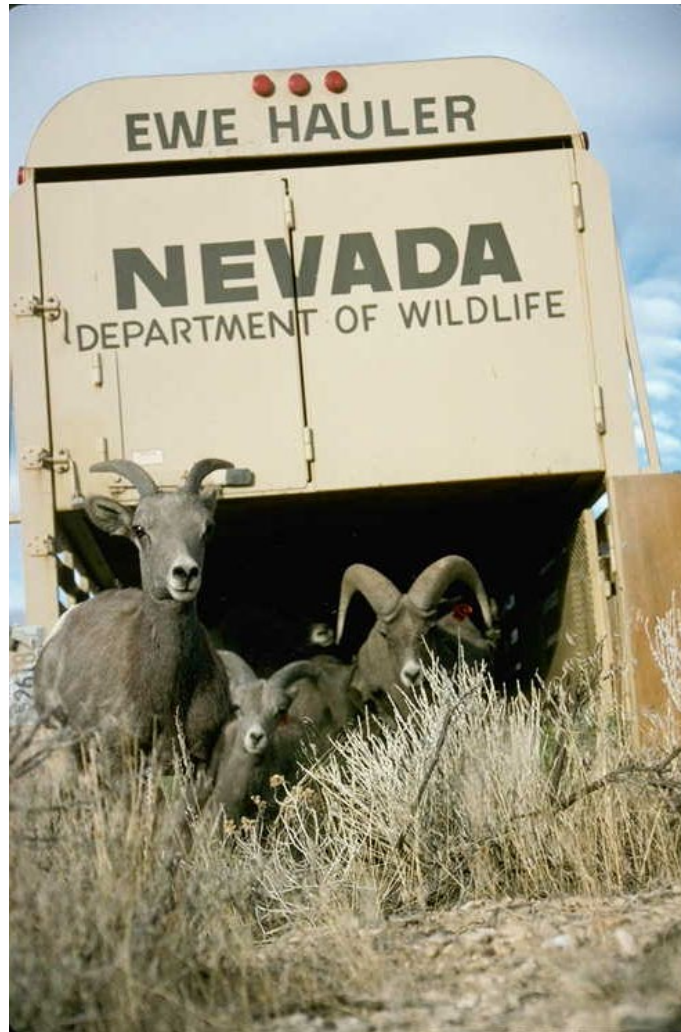
The Game Division is proposing to capture approximately 150 desert bighorn sheep from the Muddy and Black Mountains in Clark County in response to poor habitat and water availability due to extreme drought conditions in southern Nevada. Approximately 40-50 bighorn would be translocated to the Tobin Range while 20-30 bighorn may be moved to the Clan Alpine Range if necessary. This would accompany the movement of approximately 50 bighorns to the Cortez Range (previously approved) and between 30-50 animals being moved to Utah.

Recommendation

The Department recommends that the Commission review and adopt the proposed amendment #4 to the 2024-2025 Big Game Release Plan as presented.



**Nevada Department of Wildlife
Biennial
Big Game Release Plan
Fiscal Years 2024 and 2025
(March 2024 - June 2025)**



Wildlife Commission approved January 27, 2024

Amendment #1 - June 2024

Amendment #2 - August 2024

Amendment #3 - March 2025

Amendment #4 - May 2025 (Amended Release Narratives in Blue Font Titles)

STATE OF NEVADA

Joe Lombardo, Governor

DEPARTMENT OF WILDLIFE

Alan Jenne, Director

GAME DIVISION

Shawn Espinosa, Administrator

Staff

Mike Cox, Bighorn and Mountain Goat Staff Specialist

Cody McKee, Elk and Moose Staff Specialist

Cody Schroeder, Antelope and Mule Deer Staff Specialist

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Southern Region

Eastern Region

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Jason Salisbury

Kody Menghini

Ridge Ricketts

This publication will be made available in an alternative format upon request.

The Nevada Department of Wildlife receives funding through the Federal Aid in Sport Fish and/or Wildlife Restoration. Federal Laws prohibit discrimination on the basis of race, color, national origin, age, disability, and sex [in educational programs]. If you believe you've been discriminated against in any NDOW program, activity, or facility, please write to the following:

US Fish and Wildlife Service
Division of Federal Assistance
4401 North Fairfax Drive, Mailstop: MBSP-4020
Arlington, VA 22203

or Director
Nevada Department of Wildlife
6980 Sierra Center Parkway, Suite 120
Reno, NV 89511

Individuals with hearing impairments may contact the Department via telecommunications device at our Headquarters at 775-688-1500, or teletype to following State Relay number at 1-800-326-6868.

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DESERT BIGHORN

TOBIN RANGE

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Tobin Range
UNIT: 045 **SITE NAME(S):** Pollard Canyon/Jim Creek or Golconda Canyon **COUNTY:** Pershing

APPROXIMATE NUMBER TO BE RELEASED: 50

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Winnemucca District, Humboldt River Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

Winnemucca District Resource Management Plan (RMP) 2015 supports bighorn sheep restoration efforts. Coordination will occur with the Winnemucca District and Humboldt River Field Office to determine the appropriate level of NEPA documentation.

OTHER DOCUMENTS AND THEIR STATUS:

[Click or tap here to enter text.](#)

NOTIFICATION OF USER GROUPS:

The Pershing County Wildlife Advisory Boards, local bighorn conservation groups, and livestock permittees will be notified to participate in the release.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Tobin Range is excellent bighorn habitat. The mountain range is approximately 40 miles long. The mountain has great escape terrain in a series of steep canyons/slopes that snake up from the valley to the top ridgeline of both the west and east sides of the north trending mountain. Many of the canyons have perennial water sources (flowing creeks or spring sources). The plant community is a sagebrush steppe with great perennial grass and forb understory in the mid- to high-elevations to support native bighorn sheep. Lower elevations and south facing slopes are more dominated by annual grasses. Bighorns were extirpated from mountain likely sometime in the early 1900s and the first bighorn reintroduction occurred in 1984 of desert bighorn from the River Mountains. It was augmented in 1991 from the Black Mountains near Lake Mead, and then 2 augmentations from the Toquima Range in 2003 and 2008. The Tobin population took off in 2010 and reached its peak population level at 260. But then in 2021, the Tobin herd succumbed to a severe pathogen spillover/pneumonia die-off (Fairview/Slate *Mycoplasma* strain) that killed an estimated 65% of the herd in 2 years. Based on strong lamb recruitment values in 2022 – 2024 with added support from Mycoplasma testing in March 2025 (all negative test results for active shedding and recent exposure), the Tobin bighorn herd is in recovery mode and should benefit from an augmentation.

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by either USDA/APHIS Wildlife Services (WS) or private contractor will be appropriate prior to the bighorn release to provide support for the proposed augmentation until the new bighorn sheep identify the juxtaposition of their escape terrain in relation to lambing and foraging areas and bedding sites. Close coordination will occur with NDOW biologists and predation management specialists during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored by NDOW, and predator control efforts will be targeted in response to lion-caused bighorn mortalities.

COMMENTS:

NDOW REGION: Western

DATE PREPARED: April 2025

DESERT BIGHORN

CLAN ALPINE MOUNTAINS

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Clan Alpine Mountains
UNIT: 183 **SITE NAME(S):** Cow/Deep Canyon **COUNTY:** Churchill

APPROXIMATE NUMBER TO BE RELEASED: 20-40

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Carson City District, Stillwater Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

Coordination will occur with the Stillwater Field Office to discuss appropriate level of NEPA necessary to be completed in concert with the existing Carson City District Resource Management Plan (RMP) to support bighorn augmentation into the Clan Alpine Mountains. An extensive portion (over 128,000 acres) of the Clan Alpine Mountains was designated wilderness in 2022.

OTHER DOCUMENTS AND THEIR STATUS:

[Click or tap here to enter text.](#)

NOTIFICATION OF USER GROUPS:

The Churchill County Wildlife Advisory Board, local bighorn conservation groups, and livestock permittees will be notified to participate in the release.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):

The Clan Alpine Mountains have good bighorn habitat scattered from its very southern tip to the northern end of the range. The range is a sagebrush steppe habitat intermixed with open pinyon pine forest. Bighorns were extirpated from the combined mountain ranges in the early 1900s. The first bighorn reintroduction occurred in 1986 from the River Mountains with 2 augmentations in 1989 and 2002 with source stock from the Black Mountains, and Toquima Range, respectively. The overall herd slowly grew for 3 decades, reaching 400 bighorns in 2014 and hovering near 450 at its peak in 2017. In 2018, the herd experienced a pathogen spillover/pneumonia die-off (Fairview/Slate *Mycoplasma* strain) that killed an estimated 40-45% of the herd over 4 years with extremely low lamb recruitment for 2 years. Demographic metrics are showing long-term average lamb ratios indicating a large portion of the herd is recovering. Though recent pathogen profiles from a small percentage of the herd indicates there is still a limited number of chronic carriers that may exist.

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by either USDA/APHIS Wildlife Services (WS) or private contractor will be appropriate prior to the bighorn release to provide support for the proposed augmentation until the new bighorn sheep identify the juxtaposition of their escape terrain in relation to lambing and foraging areas and bedding sites. Mountain lion control was conducted by Wildlife Services in portions of the Clan Alpine Range during the fall of 2024 with the removal of 3 lions. Close coordination will occur with NDOW biologists and predation management specialists during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored by NDOW, and predator control efforts will be targeted in response to lion-caused bighorn mortalities.

COMMENTS:

NDOW REGION: Western

DATE PREPARED: April 2025

DESERT BIGHORN

CORTEZ MOUNTAINS

RELEASE TYPE: Reintroduction **MOUNTAIN RANGE/AREA:** Cortez Mountains
UNIT: 141 **SITE NAME(S):** Release Site not yet identified **COUNTY:** Eureka

APPROXIMATE NUMBER TO BE RELEASED: 40-60

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Elko District, Tuscarora Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

Initiating appropriate NEPA process with Tuscarora Field Office Staff associated with their existing Habitat Management Plan (HMP) to release bighorn on BLM lands. If BLM is unable to complete NEPA documentation and the decision process, bighorn may be released on the extensive private land across the Cortez Mountains with approval from the private landowner.

OTHER DOCUMENTS AND THEIR STATUS:

Summary of Cortez "Range" Proposed Bighorn Release by Mike Podborny – 8/13/2008

NOTIFICATION OF USER GROUPS:

The Eureka and Elko County Wildlife Advisory Boards, local bighorn conservation groups, and livestock permittees will be notified to participate in the release. The bighorn release is contingent on NDOW coordination with the 2 major private landowners, Dean Ranch owned by Nevada Gold Mine and the Tomera Ranch that involve checkerboard private land to discuss current/future domestic sheep presence and access to the mountain.

HABITAT ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Cortez Mountains was historic bighorn habitat and bighorn were extirpated prior to 1950. It ranks very high for suitable bighorn habitat and low risk to domestic sheep interaction. NDOW would not request any new or additional stipulations regarding mine pit design or reclamation or alterations to other alternative energy facilities. Past bighorn sheep releases near mine sites west wide have actually seen high use by bighorn sheep of the man-made high-wall terrain created from the mining activity.

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by USDA/APHIS Wildlife Services (WS) will be initiated in the bighorn terrain surrounding the release site prior to the bighorn release. Close coordination will occur with NDOW biologists and WS during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored, and WS predator control efforts will be targeted in response to lion-caused bighorn mortalities

COMMENTS: The capture and translocation will likely occur during the summer months. Various desert bighorn herds, both high elevation and Mojave Desert sites are being evaluated as source stock for the Cortez Mountains translocation taking into account bighorn ability to adapt to considerable differences in climate, topography, forage species, and natural predators. Source herd population demographics will also be considered for the appropriate source of bighorn to use for this translocation. Many prior desert bighorn translocations have been highly successful from the Mojave Desert to high elevation Great Basin habitats.

NDOW REGION: Eastern

DATE PREPARED: October 2023; revised 1/29/2 & 3/7/25
as per Wildlife Commission

DESERT BIGHORN

STILLWATER RANGE

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Stillwater Range
UNIT: 182 **SITE NAME(S):** Release Site not yet identified **COUNTY:** Churchill

APPROXIMATE NUMBER TO BE RELEASED: 20-25

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Carson City District, Stillwater Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

It is likely that a Categorical Exclusion (CX) for this proposed bighorn sheep release will be the appropriate level of NEPA by the Stillwater Field Office Staff in concert with the Carson City District Resource Management Plan (RMP). Coordination will soon be initiated with the Stillwater Field Office to discuss approval process and NEPA documentation.

OTHER DOCUMENTS AND THEIR STATUS:

[Click or tap here to enter text.](#)

NOTIFICATION OF USER GROUPS:

The Churchill County Wildlife Advisory Board, local bighorn conservation groups, and livestock permittees will be notified to participate in the release.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):

The Stillwater and East Ranges are excellent bighorn habitat. Bighorns were extirpated from the combined mountain ranges in the early 1900s and the first bighorn reintroduction occurred in 1981. The mountain range is over 80 miles long and through several augmentations scattered from north to south, the population eventually reached a sustainable level in the 2000s. Subherds were well distributed across the entire range, and likely surpassed a population-level threshold that was able to grow even with moderate predation rates. It is likely that experienced ewe groups were finally well versed in escape terrain use and availability/distribution of key resources to reduce predation rates. Then in 2019, the population experienced a pneumonia die-off starting on the south end of the range which eventually spread to the north end with a 30% decline in the entire population. We believe certain subherds have fallen below a population threshold where predation rates will prolong their inability to recover from the dieoff event. Therefore, we recommend augmenting certain subherds, along with short-term predation management to assist the herds in reaching a population level that can once again allow herd growth under moderate predation rates.

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by USDA/APHIS Wildlife Services (WS) with assistance from private contractor will be initiated in the bighorn terrain surrounding the release site prior to the bighorn release. Close coordination will occur with NDOW biologists and predation management specialists during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored by NDOW and predator control efforts will be targeted in response to lion-caused bighorn mortalities

COMMENTS:

NDOW REGION: Western

DATE PREPARED: October 2023 and revised 1/29/24
as per Wildlife Commission

CALIFORNIA BIGHORN

MONTANA MOUNTAINS

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Montana Mountains
UNIT: 031 **SITE NAME(S):** Garden Creek, Calavera Canyon, or Pole Canyon **COUNTY:** Humboldt

APPROXIMATE NUMBER TO BE RELEASED: 20-25

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Winnemucca District, Humboldt River Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

Categorical Exclusion (CX) written by the Humboldt River Field Office Staff in concert with the Winnemucca District Resource Management Plan (RMP) was recently completed.

OTHER DOCUMENTS AND THEIR STATUS:

Extensive coordination has occurred with John Olagaray, woolgrower, who is currently grazing his domestic sheep lambs on private irrigated alfalfa fields in Kings River Valley at the base of the Montana Mountains (grazing domestic sheep here since 2014). Mr. Olagaray respectfully declined to sign a cooperative agreement to limit his domestic sheep grazing on private lands in Kings River Valley. Mr. Olagaray has agreed to cooperate with NDOW to have his herders, guard dogs, and the use of electric fencing to keep his domestic sheep confined to the private fields. In addition, NDOW personnel in cooperation with volunteers during the weeks the domestic sheep are on the fields in Kings River Valley, will maintain vigilance for bighorn sheep that may attempt to contact the domestic sheep. All these efforts and more must be maintained every year to ensure every reasonable effort will be made to maintain separation between bighorn and domestic sheep in Kings River Valley and the Montana Mountains.

NOTIFICATION OF USER GROUPS:

The Humboldt County Wildlife Advisory Boards, local bighorn conservation groups, and livestock permittees will be notified to participate in the release.

HABITAT ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Montana Mountains was historic bighorn habitat and bighorn were extirpated prior to 1950. NDOW reintroduced bighorn sheep here in 1991. The bighorn population flourished and became a self-sustaining and productive wild sheep herd providing source stock for other bighorn translocations and 18 years of ram hunting. The bighorn herd experienced a severe die-off in late 2014 and early 2015 and the few remaining survivors were lethally removed to prevent the spread of disease to adjacent healthy bighorn herds. Mr. Olagaray first brought his entire domestic sheep flock to graze on private irrigated alfalfa fields in Kings River Valley in the Fall 2014 to graze and breed his ewes. Since then, he has each fall only brought his lambs to graze on the fields.

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by USDA/APHIS Wildlife Services (WS) will be initiated in the bighorn terrain surrounding the release site prior to the bighorn release. Close coordination will occur with NDOW biologists and WS during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored and WS predator control efforts will be targeted in response to lion-caused bighorn mortalities

COMMENTS:

NDOW REGION: Western

DATE PREPARED: October 2023; revised 1/29/24 as per
Wildlife Commission

CALIFORNIA BIGHORN

CALICO MOUNTAINS

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Calico Mountains
UNIT: 012 **SITE NAME(S):** Chukar Gulch, Box/Fly Canyons, Sheep Peaks **COUNTY:** Humboldt

APPROXIMATE NUMBER TO BE RELEASED: 40

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Winnemucca District, Black Rock Field Office

AGENCY APPROVAL DOCUMENT AND STATUS:

NEPA documents and support material will be developed by BLM's Black Rock Field Office with input from NDOW summer and fall 2024 seeking a Categorical Exclusion (CX) decision by December 2024. This CX would tier off the existing Winnemucca District Resource Management Plan (RMP).

OTHER DOCUMENTS AND THEIR STATUS:

High Rock Lake, High Rock Canyon, Little Rock Canyon, East Fork High Rock Canyon Designated Wilderness Areas all exist within Unit 012. All the Identified release sites are outside of these wilderness boundaries

NOTIFICATION OF USER GROUPS:

The Humboldt County Wildlife Advisory Boards, local bighorn conservation groups, and livestock permittees will be notified to participate in the release.

HABITAT ASSESSMENT (be specific; include any limiting factors both short- and long-term):

The Calico Mountains and associated canyons contain a large amount of high-quality sheep habitat, with great escape terrain and quality forage. California bighorn sheep were first introduced into the Calico Mountains in 1989 with subsequent augmentations in the 1990's. By 2007, the bighorn herd reached it's peak population estimate of 280. However, the following years of severe drought, coupled with excess feral horses contributed to a series of herd declines. Restricted water sources and increased competition at each contributed to a sharp decline in the herd with an all-time low estimate in 2021 of just 80 sheep.

Fortunately, the NDOW and BLM Winnemucca Field Office have been built several new water sources to stimulate the growth and recovery of the bighorn herd that include 5 big game water developments built, and 2 spring protection projects in the Calicos. Congruently, BLM gathered horses in several HMA's located within the Calico's, reducing competition for water and forage resources. Through these changes, NDOW believes there are ample water sources to support a larger herd which was once limited by water. However, we believe the population is in a demographic sink, where it is unable to recruit lambs at a rate fast enough to overcome the predation rate on adults

PREDATOR MANAGEMENT NEEDS:

Predator surveys and control by private contractor will be initiated in the bighorn terrain surrounding the release site(s) prior to the bighorn release. Close coordination will occur with NDOW biologists and the predator specialist during the first 3 years post release to respond to bighorn mortalities. GPS collared bighorn will be intensively monitored and predator control efforts will be targeted in response to lion-caused bighorn mortalities

COMMENTS:

NDOW REGION: Western

DATE PREPARED: July 2024

MOUNTAIN GOAT

EAST HUMBOLDT RANGE

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** East Humboldt Range
UNIT: 101 **SITE NAME(S):** Leach Creek outside of wilderness area or Pole Canyon on private land
COUNTY: Elko

APPROXIMATE NUMBER TO BE RELEASED: 15-20

COOPERATING LAND MANAGEMENT AGENCY:

United States Forest Service, Humboldt Toiyabe National Forest (USFS HT), Mountain City-Ruby Mountains-Jarbidge Ranger District

AGENCY APPROVAL DOCUMENT AND STATUS:

Initiating coordination with USFS HT staff to discuss their support of the augmentation and what appropriate level of NEPA analyses and documentation is necessary to release on USFS HT lands. If USFS HT is unable to complete NEPA documentation and the decision process, the mountain goat release may be conducted on the large tract of private land in Pole Canyon.

OTHER DOCUMENTS AND THEIR STATUS:

NOTIFICATION OF USER GROUPS:

The Elko County Wildlife Advisory Board, local wildlife conservation groups, and livestock permittees will be notified to participate in the release.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Mountain Goats are nonnative to the Great Basin and Nevada, though they existed prehistorically in the Pleistocene epoch (Ice Age) before going extinct. As with other western states, Nevada introduced mountain goats to high subalpine precipitous habitats in the Ruby Mountains and East Humboldt Range (EHs), in 1964 and 1981, respectively. The single release into the EHs, accounting for initial capture/transport mortalities, was 8 animals. The population reached 160 adults in 2009 and then experienced a pneumonia die-off in 2009-2010 with severe kid mortality for over a decade. The population may have dropped as low as 40 adults in 2020. Though the last chronic carrier mountain goat of the deadly pathogens likely died a few years ago and kid recruitment the last 2 years has been strong, the population may have experienced a genetic bottleneck/drift and likely reduced genetic diversity. Even more concerning is that the current age structure of the nannies is extremely old where a large percentage of them may die in the next 2 years dropping the population below a viable level. We have had discussions with Utah Department of Wildlife Resources, and they are willing to provide mountain goat source stock for this augmentation.

PREDATOR MANAGEMENT NEEDS:

Predation on past collared mountain goats has not been detected in either the EHs or Ruby Mountains and we don't believe predation management is necessary as part of this augmentation effort.

COMMENTS:

NDOW REGION: Eastern

DATE PREPARED: December 2023; revised 1/29/24 as per Wildlife Commission

ANTELOPE

CALICO MOUNTAINS

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Calico Mountains/Black Rock
UNIT: 012 **SITE NAME(S):** Release Site not yet identified **COUNTY:** Washoe County
APPROXIMATE NUMBER TO BE RELEASED: 50-75

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Winnemucca District and Carson City District (source)

AGENCY APPROVAL DOCUMENT AND STATUS:

The BLM will be notified and consulted prior to any release but since this is an augmentation to an existing herd no additional clearance should be necessary.

OTHER DOCUMENTS AND THEIR STATUS:

[Click or tap here to enter text.](#)

NOTIFICATION OF USER GROUPS:

The Washoe County, Pershing County, and Humboldt County Wildlife Advisory Boards, and local wildlife conservation groups, and livestock permittees will be notified.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Habitat is suitable. Pronghorn currently reside in the project area. For the upcoming 2024, there are five spring protection projects slated for Units 012, 013, and 015 to help mitigate the impacts of heavy grazing around springs. These spring fencing projects are in prime antelope habitat and should benefit both mule deer and antelope in future years. In 2023, NDOW and Nevada Bighorns Unlimited built a big game guzzler near Division Peak in Unit 012 for the benefit of bighorn sheep and pronghorn. In 2024, NDOW plans to build another big game guzzler in the northern part of Unit 012 which will benefit bighorn sheep, and antelope. Historically, these ranges supported abundant population of antelope although recent drought, wildfires, and rangeland degradation have reduced antelope populations in the area. NDOW biologists believe an augmentation from nearby herds in Pershing County may help improve the age structure of prime-aged breeding females in the population and stimulate herd growth over time with improving habitat conditions.

PREDATOR MANAGEMENT NEEDS:

Predator control by USDA/APHIS Wildlife Services (WS) will be initiated in the antelope release site and immediate area before the augmentation and possibly be maintained for several years, if necessary. Close coordination will occur with NDOW biologists and predation management specialists during the first 2-3 years post release to respond to any antelope mortalities. Some translocated animals will be released with GPS collars to monitor survival and movement patterns to assess any additional needs for predation management.

COMMENTS:

NDOW REGION: Western

DATE PREPARED: 6/6/2024

ANTELOPE

HUNT UNITS 104, 108, 131

RELEASE TYPE: Augmentation MOUNTAIN RANGE/AREA: Long Valley, Butte Valley
UNIT: 104 SITE NAME(S): Release Site not yet identified COUNTY: Elko; White Pine

APPROXIMATE NUMBER TO BE RELEASED: up to 100

COOPERATING LAND MANAGEMENT AGENCY:

Bureau of Land Management, Elko and Ely Districts

AGENCY APPROVAL DOCUMENT AND STATUS:

The BLM will be notified and consulted prior to any release but since this is an augmentation to an existing herd no additional clearance should be necessary.

OTHER DOCUMENTS AND THEIR STATUS:

[Click or tap here to enter text.](#)

NOTIFICATION OF USER GROUPS:

The Elko County and White Pine County Wildlife Advisory Boards, and local wildlife conservation groups, and livestock permittees will be notified.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):

Habitat is suitable. Pronghorn currently reside in the project area. Historically, these ranges supported abundant population of antelope although recent drought, wildfires, over abundant feral horse populations, and rangeland degradation have reduced antelope populations in the area. NDOW biologists believe an augmentation from nearby herds in Area 6 (061, 062, 064) may help improve the age structure of prime-aged breeding females in the population and stimulate herd growth over time with improving habitat conditions.

PREDATOR MANAGEMENT NEEDS:

Predator control by USDA/APHIS Wildlife Services (WS) will be initiated in the antelope release site and immediate area before the augmentation and possibly be maintained for several years, if necessary. Close coordination will occur with NDOW biologists and predation management specialists during the first 2-3 years post release to respond to any antelope mortalities. Some translocated animals will be released with GPS collars to monitor survival and movement patterns to assess any additional needs for predation management.

COMMENTS:

NDOW REGION: Eastern DATE PREPARED: 6/6/2024

ANTELOPE

HUNT UNITS 161-162

RELEASE TYPE: Augmentation **MOUNTAIN RANGE/AREA:** Stone Cabin, Little Fish Lake, Monitor Valleys
UNIT: 161-162 **SITE NAME(S):** Release Site not yet identified **COUNTY:** Nye
APPROXIMATE NUMBER TO BE RELEASED: 50-75

COOPERATING LAND MANAGEMENT AGENCY:
Bureau of Land Management, Battle Mtn District

AGENCY APPROVAL DOCUMENT AND STATUS:
The BLM will be notified and consulted prior to any release but since this is an augmentation to an existing herd no additional clearance should be necessary.

OTHER DOCUMENTS AND THEIR STATUS:
[Click or tap here to enter text.](#)

NOTIFICATION OF USER GROUPS:
The Nye County, Lander County, and Humboldt County Wildlife Advisory Boards, and local wildlife conservation groups, and livestock permittees will be notified.

HABITAT AND POPULATION ASSESSMENT (be specific; include any limiting factors both short- and long-term):
Habitat is suitable. Pronghorn currently reside in the project area. Depressed fawn recruitment observed in 2021 and 2022 decreased this population significantly. Fawn ratios classified in 2023 were higher, responding from the above average precipitation. Feral equid populations are well above AML (appropriate management level). Pinyon and juniper encroachment is negatively impacting this herd. Pinyon and juniper treatment projects are scheduled to be conducted in the next two to three years in Little Fish Lake and Monitor Valleys. Additionally, the appropriate NEPA adequacy documents have been completed for wild equid roundups on BLM administered lands. This population is estimated to be below long-term trends, but habitat conditions have considerably improved with increased availability of forbs and graminoids. NDOW biologists believe an augmentation from nearby herds in Elko may help improve the age structure of prime-aged breeding females in the population and stimulate herd growth over time with improving habitat conditions.

PREDATOR MANAGEMENT NEEDS:
Predator control by USDA/APHIS Wildlife Services (WS) will be initiated in the antelope release site and immediate area before the augmentation and possibly be maintained for several years, if necessary. Close coordination will occur with NDOW biologists and predation management specialists during the first 2-3 years post release to respond to any antelope mortalities. Some translocated animals will be released with GPS collars to monitor survival and movement patterns to assess any additional needs for predation management.

COMMENTS:

NDOW REGION: Southern **DATE PREPARED:** 6/6/2024



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Commission Regulation 25-12, 2025 Black Bear Quotas and Harvest Limits – At the May 3, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will consider adopting the 2025 hunting season quotas and harvest limits for black bear.

Agenda Action: Formal Action / Motion **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[CR25-12-2025-Black-Bear-Quotas-and-Harvest-Limits.pdf](#)

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



#20A Amendment 1

**STATE OF NEVADA DEPARTMENT OF WILDLIFE
Game Division**

6980 Sierra Center Parkway, Ste. 120 · Reno, Nevada 89511
(775) 688-1500

MEMORANDUM

APRIL 16, 2025

To: Nevada Board of Wildlife Commissioners, County Advisory Boards to Manage Wildlife, and Interested Publics

From: Shawn Espinosa, Administrator, Game Division

Title: CR 25-12 Black Bear Harvest Limits and Quotas

Brief Explanation of Proposed Black Bear 2025 Harvest Limits and Quotas

The Department recommends no change to the 2025 Black Bear harvest limits and quotas.

The recommendation for no change is based on Black Bear population and demographic trends. Both within and outside the study area, the population showed a modest decline over the past year, attributed to environmental conditions in 2021 and 2022. However, this decline falls within the confidence intervals and is not statistically significant. Based on previous experience and supported by scientific research from Nevada and other regions, Black Bear populations are expected to respond positively over the next few years due to improved environmental conditions in 2023 and 2024. The approved 2024 quota of 42 tags resulted in the harvest of 13 bears – a less-than 3% harvest rate that will not negatively affect the Black Bear population in Nevada or along the California-Nevada border.

Recommendation

The Department recommends that the Commission review and adopt the proposed regulation changes as presented.

CR 25-12 Draft 2025 BLACK BEAR QUOTAS AND HARVEST LIMITS

The Board of Wildlife Commissioners under the authority of Section 501.181, 503.090, 503.140 and 503.245 of the Nevada Revised Statutes, does hereby adopt the following regulations for the management of black bear:

Resident and Nonresident Black Bear - Either Sex Any Legal Weapon Hunt 6151 and 6251

Unit Group	2025 Season Dates	Unit Group Harvest Limit	Unit Group Female Harvest Limit	Resident Quota	Nonresident Quota
Hunt Unit Group 192*, 194*, 195, 196 (except those portions of 192 and 194 described below in Special Regulations.)	Sept 15 - Dec 1 (or until harvest limits are met)	15	5	38	4
Hunt Unit Group 201, 202, 204 and 206	Sept 15 - Dec 1 (or until harvest limits are met)	12	4		
Hunt Unit Group 291 and 203	Sept 15 - Dec 1 (or until harvest limits are met)	15	5		

- The limit is one animal per tag.
- Hunting hours are one-half hour before sunrise to one-half hour after sunset.
- Tag holders, or their licensed guide if applicable, must call the Black Bear Harvest Information Hotline prior to hunting to determine if the hunt has been closed due to the harvest objective being reached. The number is 1-800-800-1667 and is accessible 24 hours a day.
- Attendance at one of the annual black bear indoctrination courses is mandatory for tag holders AND their representative guides and sub-guides. A person represented by a guide or sub-guide at the indoctrination must take the indoctrination course; their guide and sub-guides must also take the indoctrination course. Tags will only be issued upon completion of one indoctrination course. Black bear indoctrination courses are scheduled for Thursday July 17, 2025, from 6 pm to 9 pm and Saturday, July 26, 2025, from 1 pm to 4 pm. Both courses will be held at the Nevada Department of Wildlife’s conference room, 1100 Valley Road, Reno, Nevada, and streamed on Zoom. Courses will be recorded on Zoom and available for First Come First Serve tagholders. The Department will provide all tag holders with directions for registration prior to July 14, 2025.
- The Department phone number to call and report a harvested black bear is 775-688-BEAR. Please leave a message.

***Special Regulations**

Those areas within Units 192 and 194 that are within the U.S. Forest Service Lake Tahoe Basin Management Unit (LTBMU) and those areas bounded on the west by the LTBMU boundary from the southern boundary of Township 16 North, Range 18 East, Section 13 to the Mount Rose Wilderness Area boundary (approximately located at the Relay Ridge Radio Tower), by the Mount Rose Wilderness Area boundary from the LTBMU boundary to the western boundary of Range 19 East, and by the western boundary of Range 19 East from the Mount Rose Wilderness Area boundary to USFS Road No. 41049 (Logan Meadow Lane/Thomas Creek), bounded on the north by USFS Road No. 41049 from the western boundary of Range 19 East to Timberline Drive, by Timberline Drive from its junction with USFS Road No. 41049 to State Highway 431 (Mount Rose Highway), and by State Highway 431 from its junction with Timberline Drive to its junction with U.S. Highway 395, bounded on the east by U.S. Highway 395 from its junction with State Highway 431 to the southern boundary of Township 16 North, Range 19 East, Section 14 (approximately located at the northbound Bellevue Interchange off-ramp), and bounded on the south by the southern edge of Township 16 North, Range 19 East, Sections 14 – 18, following the southern boundary of the University of Nevada, Reno Little Valley Study Area, and Township 16 North, Range 18 East, Section 13 to the LTBMU boundary.



STAFF REPORT

Report To: **Meeting Date:** April 29, 2025

Staff Contact:

Agenda Title: Commission Regulation 25-13 – Big Game Quotas for the 2025-2026 Season – At the May 3, 2025, meeting of the Nevada Board of Wildlife Commissioners, the Commission will consider and may take action to approve regulations for the numbers of tags to be issued for mule deer, antelope, elk, moose, bighorn sheep, and mountain goat for the 2025-2026 season.

Agenda Action: Formal Action / Motion **Time Requested:**

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[CR25-13-Big-Game-Quotas_final.pdf](#)

[2025 Elk Quota Rec Forms with Cover Page.pdf](#)

[Bighorn & Mtn Goat Quota Rec Forms with Cover.pdf](#)

[Moose QR Form 2025 With Cover.pdf](#)

[Statewide Mule Deer QR Forms 2025 With Cover Page.pdf](#)

Statewide Pronghorn QR 2025 With Cover.pdf

Bighorn Sheep Quota Recommendation Forms.pdf

Motion: _____

1) _____

2) _____

Aye/Nay

(Vote Recorded By)



**STATE OF NEVADA
DEPARTMENT OF WILDLIFE
Game Division**

6980 Sierra Center Parkway, Ste. 120 · Reno, Nevada 89511
(775) 688-1500 Fax (775) 688-1987

MEMORANDUM

APRIL 16, 2025

To: Nevada Board of Wildlife Commissioners, County Advisory Boards to Manage Wildlife, and Interested Publics

From: Shawn Espinosa, Game Division Administrator and Staff including:
Mike Cox – Bighorn Sheep and Mountain Goat Staff Specialist
Cody Schroeder – Antelope and Mule Deer Staff Specialist
Cody McKee – Elk and Moose Staff Specialist

Title: **Commission Regulation 25-13, Big Game Quotas for the 2025-2026 Season**

Purpose: The Commission will establish regulations for the numbers of tags to be issued for mule deer, pronghorn antelope, elk, bighorn sheep, moose and mountain goats for the 2025-2026 season

Summary

This regulation will set the 2025-2026 season quotas for mule deer, pronghorn antelope, elk, bighorn sheep, moose and mountain goats. The Game Division continues to use the *Big Game Season Prescriptions and Management Objectives for Quota Recommendations* to provide guidance on the recommended big game tag quotas for each species. This document was presented to the Commission as an informational agenda item in January of 2022.

Mule Deer

For the 2025 mule deer season and weapon groups, the Department is recommending a total of 15,466 tags distributed across the any legal weapon, muzzleloader, archery and junior hunt categories. This represents a 44.5 percent increase over last year's approved quota of 10,705 tags. However, we point out that this recommendation is 19.4 percent greater than last year's original Department recommendation of 12,954 tags.

Mule deer surveys were conducted in the fall of 2024 and during the spring of 2025. Collectively, the Department classified 19,032 mule deer during the 2024 fall surveys resulting in post season buck ratios of 34 bucks:100 does and fawn ratios of 47 fawns:100 adults. During spring 2025 surveys, 18,180 mule deer were counted which yielded fawn per adult ratios of 41 fawns:100 adults.

Overwinter fawn loss was approximately 13 percent and is considered very low. Many areas experienced excellent recruitment with fawn ratios in excess of 45 fawns:100 adults. In comparison, spring fawn: adult ratios for 2024, 2023 and 2022 were 37, 30, and 30 respectively. Fawn ratios over the last two years will be conducive to a growing population of mule deer. During this period, post-season buck ratios have climbed from 29 in 2021, 31 in 2022, 30 in 2023 to 34 bucks:100 does in 2024. Some Hunt Unit groups are demonstrating extremely high post season buck ratios that are well outside of the Department's established guidelines for standard and alternative Hunt Units (e.g., Hunt Unit 051: 46, Management Area 6: 39, Hunt Units 131-134: 39, Hunt Units 161-164: 38). The harvest guidelines used by the Department call for a management objective of 30 bucks:100 does post season for Standard hunt units and 35 bucks:100 does for Alternative hunt units.

The statewide average percentage of 4-point or better buck in the 2024 harvest was 41 percent. The harvest rate of this age class ranged from a low of 17 percent in Hunt Unit group 211-213 to a high of 77 percent in Hunt Unit group 241-245.

The 2025 statewide estimated population for mule deer is 72,000 animals and reflects a 6 percent increase in population size compared to the 2024 estimate of 68,000 animals. Population increases were most notable in Management Areas 6, 7, 14 and 17.

Pronghorn

The Department is recommending a total of 3,300 buck antelope tags for the 2025 season. This represents a 12.6 percent increase over the 2024 approved quota of 2,931 tags. The Department is also recommending 1,300 doe antelope tags which is a 40 percent increase over the 2024 quota of 929.

Antelope surveys were conducted by both ground and air during 2024. Surveys resulted in the classification of 21,137 antelope comprised of 42 bucks:100 does and 45 fawns:100 adults. 2024 fawn ratios represented an improvement from the 2023 ratio of 37 fawn:100 does and are contributed to a growing population of antelope statewide. Impressive sample sizes were observed in Hunt Units 043-046 (n=2,266), 061-064, 071, 073 (n=2,016), 067, 068 (n=1,475) and 141, 143, 151-156 (n=3,026).

The 2025 statewide population estimate for antelope is 36,500 animals which represents a 12 percent increase over the 2024 estimate of 32,500 animals. This represents the highest known recorded population estimate for antelope in Nevada. The Department's 1983 "Pronghorn Antelope Species Management Plan" set a goal of 24,543 pronghorn by the year 2000. Twenty-five years later, Nevadans can enjoy an antelope population that is almost 12,000 animals beyond that level.

Elk

The Department is recommending 1,880 bull/spike tags for the 2025 season which is a 6 percent increase from last year's quota of 1,779. The Department is also recommending a cow elk tag quota of 2,843 for the 2025 season, representing a 10.2 percent increase over the 2024 quota of 2,581. For the resident any legal weapon bull elk, the Department is recommending 866 tags which is roughly equivalent to last seasons approved quota of 871. Slight increases are being proposed for the resident and non-resident muzzleloader bull tag quotas and a modest increase of 29 resident archery bull tags bringing the total to 236 tags.

Bull quality continues to be impressive for Nevada's elk population. Of 747 bulls harvested during the 2024 seasons, 272 or 36 percent had a main beam length of 50 inches or greater with an average

of 46 inches. Harvest objectives guiding quota recommendations for antlered elk strive for 25-35 percent of harvested bulls achieving this objective. Additionally, of the bulls harvested, 72 percent were 6-points or greater.

Aerial surveys for elk were conducted during the winter months of 2024-2025. These surveys classified a total of 8,672 animals resulting in ratios of 32 bulls:100 cows and 48 calves:100 cows. These age and sex ratios were very similar to those observed in 2023-2024. The statewide Rocky Mountain Elk population estimate for 2025 is approximately 13,500 animals and represents a 4 percent increase over the 2024 estimate of 13,000 animals.

The proposed regulation also includes the season structure and tag limits for Private Lands Antlerless Elk hunts. No change to the structure is proposed from previous years. These hunts continue to be an effective tool for addressing emerging and ongoing depredation caused by elk to private property.

Bighorn Sheep

California Bighorn Sheep

The Department is recommending 40 ram tags distributed across 10 different Units for the 2025 season. This is comparable to last seasons approved quota of 39 ram tags.

Surveys conducted during the late summer/early fall of 2024 classified 724 California bighorn. The key metric from the 2024 and 2023 surveys was detecting 46 lambs:100 ewes in both years which supports herd growth. High numbers of sheep were sampled in Units 034 (n=160) and 068 (n=155) during the 2024 surveys. The 2024 California bighorn ram hunt metrics were much improved from the last 2 years with increases in the average age and B&C scores. The 2025 statewide population estimate for this species is 1,700 animals which is equivalent to the 2024 estimate.

Desert Bighorn Sheep

The Department is recommending 206 any legal weapon desert ram tags, 14 archery ram tags and 100 ewe tags for the 2025 season. These recommendations represent increases of 18 %, 180 %, and 67 % from 2024, respectively. Most of these increases are a product of the Muddy Mountains (Hunt Unit 268) sheep herd. By far, this is the largest desert bighorn sheep herd in Nevada with an estimated 600 animals in 2025. During 2024 surveys, 442 animals were classified as 61 rams:100 ewes and 42 lambs:100 ewes combined in Units 267 and 268. Due to severe drought conditions in southern Nevada, reliance on water developments in the Muddy Mountains and poor habitat conditions, it is a necessity to remove bighorns from this range through a combination of translocations and hunter harvest to reduce competition for water and forage and maintain a healthy herd now and into the near future to the degree possible.

Overall, the Department classified 3,677 desert bighorns during surveys conducted in 2024 yielding ratios of 45 rams:100 ewes and 30 lambs:100 ewes. Lamb ratios have been slowly improving since 2021 when the lowest recorded statewide lamb ratio was 21 lambs:100 ewes. However, the 30-lamb ratio is still below the long-term average of 38 lambs:100 ewes. Hopefully the statewide desert bighorn sheep estimate has ended its 6-year skid with a slight decline to 6,300 in 2025 from last year. This estimate is a 39% decline from the peak statewide desert bighorn population estimate in 2019 of 10,300. The 2024 ram hunt metrics were mixed but overall, with one of the highest average ages

of harvested rams at 7.0, quotas are in line with mature ram availability. The weak metrics, which are driven by the multi-year drought, are reductions in horn base and length and overall B&C scores.

Rocky Mountain Bighorn Sheep

The Department is recommending 3 ram tags for the 2025 season, no change from last year's approved quota.

Ground and aerial surveys conducted in 2024 classified 219 animals with the largest sample in Unit 114 (n=98). However, due to lack of mature rams detected, a season was not recommended for Unit 114, but the future here appears positive. Strong lamb ratios averaging 65 lambs:100 ewes will contribute to growth in most herds. Two herds continue to struggle with unresolved domestic sheep use on adjacent public/private lands and in 2 other herds, we can't detect any mature rams to support a hunt. The 2025 statewide Rocky Mountain bighorn sheep population estimate is 330 animals, which is just 10 more than the 2024 estimate.

Mountain Goat

The Department is recommending 18 mountain goat tags for the 2025 season which represents an increase of 3 tags from the 2024 approved quota. Mountain goat harvest guidelines allow for the take of 2 – 5 percent of the total population.

Surveys conducted in January of 2025 classified 196 mountain goats with a strong kid per adult ratio of 39 kids:100 adults. Also, intensive ground surveys in the East Humboldt Range, Unit 101 during the summer 2024, documented herd growth and strong kid survival. Also, another positive metric supporting herd growth was the fact that no nannies were harvested during the 2024 season. All 12 mountain goats that were harvested were billies, which was the first time since 1995 that this has occurred. The statewide mountain goat population estimate for 2025 is 430 animals and represents a 23% increase from the 2024 estimate of 350.

Moose

The Department is recommending no change to moose tags for the 2025 season. By all accounts, the inaugural moose hunt was a success. Both hunters harvested 4-year-old bulls after 4.5 days in the field. Additionally, both bulls qualified for entry in the Nevada Wildlife Record Book (130-in. minimum).

During annual big game surveys in 2024-2025, Department personnel opportunistically classified 51 moose (114 bulls:100 cows and 29 calves:100 cows). This was the second highest count on record during the annual survey cycle and was achieved without dedicated survey time. The population estimate increased by 11% to 125 adults. Growth was moderated by below-average calf recruitment. We believe this finding is an artifact of detectability of cow-calf pairs and not necessarily an indicator of poor population performance. Regardless, we're still learning about our moose population and believe a static quota is appropriate for the 2025 season as we continue to gain information about moose expansion and demography.

Recommendation

The Department recommends that the Wildlife Commission review and adopt the proposed regulations and associated quotas as recommended.

2025 BIG GAME QUOTA RECOMMENDATIONS COMMISSION REGULATION 25-13

The Board of Wildlife Commissioners under the authority of sections 501.181, 502.140, 502.250, 503.120 and 503.140 of the Nevada Revised Statutes, does hereby adopt the following regulation for the big game resource.

Note: The harvest limit is one and the hunting hours are one-half hour before sunrise to one-half hour after sunset for all big game hunts, unless otherwise specified.

Resident Antelope - Horns longer than ears Any Legal Weapon Hunt 2151

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011	Aug 22 - Sept 7	30	25
012 - 014	Aug 22 - Sept 7	95	122
015	Aug 22 - Sept 7	65	65
021, 022	Aug 22 - Sept 7	50	46
031	Aug 22 - Sept 7	90	92
032, 034	Aug 22 - Sept 7	40	40
033 Early	Aug 22 - Aug 28	20	21
033 Late	Aug 29 - Sept 7	20	20
035	Aug 22 - Sept 7	30	25
041, 042	Aug 22 - Sept 7	60	50
043 - 046	Aug 22 - Sept 7	160	140
051	Aug 22 - Sept 7	65	50
061, 062, 064, 071, 073	Aug 22 - Sept 7	190	201
065, 142, 144 ^A	Aug 22 - Sept 7	55	45
066	Aug 22 - Sept 7	30	30
067, 068	Aug 22 - Sept 7	130	130
072, 074, 075	Aug 22 - Sept 7	60	46
076, 077, 079, 081, 091	Aug 22 - Sept 7	90	71
078, 105 - 107, 121	Aug 22 - Sept 7	30	20
101 - 104, 108, 109, 144 ^B	Aug 22 - Sept 7	75	60
111 - 114	Aug 22 - Sept 7	85	55
115, 231, 242	Aug 22 - Sept 7	40	35
131, 145, 163, 164	Aug 22 - Sept 7	15	6
132 - 134, 245	Aug 22 - Sept 7	20	5
141, 143, 151 - 156	Aug 22 - Sept 7	320	270
161, 162	Aug 22 - Sept 7	20	15
171 - 173	Aug 22 - Sept 7	25	15
181 - 184	Aug 22 - Sept 7	70	71
202, 204	Oct 15 - Oct 30	8	8
203, 291	Aug 22 - Sept 7	15	8
205 - 208	Aug 22 - Sept 7	15	15

211 - 213	Aug 22 - Sept 7	7	6
221 – 223, 241	Aug 22 - Sept 7	30	25
251	Aug 22 - Sept 7	20	20
Total		2,075	1853

^A That portion of Unit 144 in Eureka County.

^B That portion of Unit 144 in White Pine County.

**Nonresident Antelope - Horns longer than ears
Any Legal Weapon Hunt 2251**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
011	Aug 22 - Sept 7	3	2
012 - 014	Aug 22 - Sept 7	10	15
015	Aug 22 - Sept 7	7	7
021, 022	Aug 22 - Sept 7	5	5
031	Aug 22 - Sept 7	10	10
032, 034	Aug 22 - Sept 7	4	4
033 Early	Aug 22 - Aug 28	2	2
033 Late	Aug 29 - Sept 7	2	2
035	Aug 22 - Sept 7	3	3
041, 042	Aug 22 - Sept 7	7	3
043 - 046	Aug 22 - Sept 7	20	15
051	Aug 22 - Sept 7	7	5
061, 062, 064, 071, 073	Aug 22 - Sept 7	25	25
065, 142, 144 ^A	Aug 22 - Sept 7	6	5
066	Aug 22 - Sept 7	3	3
067, 068	Aug 22 - Sept 7	15	15
072, 074, 075	Aug 22 - Sept 7	6	5
076, 077, 079, 081, 091	Aug 22 - Sept 7	10	7
078, 105 - 107, 121	Aug 22 - Sept 7	3	2
101 – 104, 108, 109, 144 ^B	Aug 22 - Sept 7	8	6
111 – 114	Aug 22 - Sept 7	9	6
115, 231, 242	Aug 22 - Sept 7	4	4
131, 145, 163, 164	Aug 22 - Sept 7	2	1
132 - 134, 245	Aug 22 - Sept 7	2	1
141, 143, 151 - 156	Aug 22 - Sept 7	35	30
161, 162	Aug 22 - Sept 7	2	1
171 - 173	Aug 22 - Sept 7	3	2
181 - 184	Aug 22 - Sept 7	7	7
202, 204	Oct 15 - Oct 30	1	1
205 - 208	Aug 22 - Sept 7	1	2

221 – 223, 241	Aug 22 - Sept 7	3	3
251	Aug 22 - Sept 7	2	2
Total		227	201

^A That portion of Unit 144 in Eureka County.

^B That portion of Unit 144 in White Pine County.

**Resident Antelope - Horns longer than ears
Muzzleloader Hunt 2171**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011	Aug 15 - Aug 21	4	10
012-014	Aug 15 - Aug 21	15	10
015	Aug 15 - Aug 21	8	10
021 - 022	Sept 25 - Oct 4	4	3
031	Aug 15 - Aug 21	15	7
032,034	Sept 25 - Oct 4	8	7
033	Sept 25 - Oct 4	4	7
035	Sept 25 - Oct 4	2	3
041, 042	Aug 15 - Aug 21	6	4
043 - 046	Aug 15 - Aug 21	15	10
051	Aug 15 - Aug 21	6	7
061, 062, 064, 071, 073	Sept 25 - Oct 4	15	20
065, 142, 144 ^A	Sept 25 - Oct 4	7	4
066	Sept 25 - Oct 4	2	2
067, 068	Sept 25 - Oct 4	15	20
072, 074, 075	Sept 25 - Oct 4	4	2
076, 077, 079, 081, 091	Sept 25 - Oct 4	10	9
078, 105 - 107, 121	Sept 25 - Oct 4	2	2
101 – 104, 108, 109, 144 ^B	Sept 25 - Oct 4	10	10
111 – 114	Sept 25 - Oct 4	4	3
115, 231, 242	Aug 15 - Aug 21	6	6
131, 145, 163, 164	Aug 15 - Aug 21	3	1
132 - 134, 245	Aug 15 - Aug 21	1	1
141, 143, 151 - 156	Aug 15 - Aug 21	25	20
161 – 162	Sept 25 - Oct 4	5	4
171 – 173	Sept 25 - Oct 4	7	5

181 – 184	Sept 25 - Oct 4	2	2
202, 204	Aug 15 - Aug 21	1	1
203, 291	Sept 25 - Oct 4	2	2
205 – 208	Sept 25 - Oct 4	2	2
211 – 213	Sept 25 - Oct 4	1	1
221 – 223, 241	Aug 15 - Aug 21	9	6
251	Sept 25 - Oct 4	6	7
Total		226	208

^A That portion of Unit 144 in Eureka County.

^B That portion of Unit 144 in White Pine County.

**Nonresident Antelope - Horns longer than ears
Muzzleloader Hunt 2271**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
012-014	Aug 15 - Aug 21	2	1
031	Aug 15 - Aug 21	2	1
043 - 046	Aug 15 - Aug 21	1	1
061, 062, 064, 071, 073	Sept 25 - Oct 4	1	1
067, 068	Sept 25 - Oct 4	1	1
078, 105 - 107, 121	Sept 25 - Oct 4	1	1
101 – 104, 108, 109, 144 ^A	Sept 25 - Oct 4	1	1
111 – 114	Sept 25 - Oct 4	1	1
141, 143, 151 - 156	Aug 15 - Aug 21	2	2
Total		12	10

^A That portion of Unit 144 in White Pine County.

**Resident Antelope - Horns longer than ears
Archery Hunt 2161**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
011	Aug 1 - Aug 14	10	20
012 - 014	Aug 1 - Aug 14	25	27
015	Aug 1 - Aug 14	30	26
021, 022	Aug 1 - Aug 21	15	10
031	Aug 1 - Aug 14	35	25
032, 034	Aug 1 - Aug 21	25	20
033	Aug 1 - Aug 21	9	7
035	Aug 1 - Aug 21	3	4
041, 042	Aug 1 - Aug 14	15	9
043 - 046	Aug 1 - Aug 14	55	45
051	Aug 1 - Aug 14	25	20

061, 062, 064, 071, 073	Aug 1 - Aug 21	60	60
065, 142, 144 ^A	Aug 1 - Aug 21	35	25
066	Aug 1 - Aug 21	4	4
067, 068	Aug 1 - Aug 21	70	55
072, 074, 075	Aug 1 - Aug 21	25	20
076, 077, 079, 081, 091	Aug 1 - Aug 21	30	25
078, 105 - 107, 121	Aug 1 - Aug 21	5	4
101 - 104, 108, 109, 144 ^B	Aug 1 - Aug 21	25	20
111 - 114	Aug 1 - Aug 21	20	20
115, 231, 242	Aug 1 - Aug 14	6	6
131, 145, 163, 164	Aug 1 - Aug 14	6	3
132 - 134, 245	Aug 1 - Aug 14	3	1
141, 143, 151 - 156	Aug 1 - Aug 14	111	92
161, 162	Aug 1 - Aug 21	5	4
171 - 173	Aug 1 - Aug 21	7	5
181 - 184	Aug 1 - Aug 21	10	10
203, 291	Aug 1 - Aug 21	2	2
205 - 208	Aug 1 - Aug 21	10	10
211 - 213	Aug 1 - Aug 21	1	1
221 - 223, 241	Aug 1 - Aug 14	5	8
251	Aug 1 - Aug 21	2	4
Total		689	592

^A That portion of Unit 144 in Eureka County.

^B That portion of Unit 144 in White Pine County.

Nonresident Antelope - Horns longer than ears Archery Hunt 2261

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011	Aug 1 - Aug 14	1	2
012 - 014	Aug 1 - Aug 14	3	3
015	Aug 1 - Aug 14	3	3
021, 022	Aug 1 - Aug 21	1	1
031	Aug 1 - Aug 14	4	3
032, 034	Aug 1 - Aug 21	3	2
033	Aug 1 - Aug 21	1	1
035	Aug 1 - Aug 21	1	1
041, 042	Aug 1 - Aug 14	1	1
043 - 046	Aug 1 - Aug 14	6	5
051	Aug 1 - Aug 14	3	2

061, 062, 064, 071, 073	Aug 1 - Aug 21	6	7
065, 142, 144 ^A	Aug 1 - Aug 21	4	2
067, 068	Aug 1 - Aug 21	8	6
072, 074, 075	Aug 1 - Aug 21	3	2
078, 105 - 107, 121	Aug 1 - Aug 21	1	1
101 - 104, 108, 109, 144 ^B	Aug 1 - Aug 21	2	2
111 - 114	Aug 1 - Aug 21	2	2
115, 231, 242	Aug 1 - Aug 14	1	1
131, 145, 163, 164	Aug 1 - Aug 14	1	1
132 - 134, 245	Aug 1 - Aug 14	1	1
141, 143, 151 - 156	Aug 1 - Aug 14	10	11
161, 162	Aug 1 - Aug 21	1	1
171 - 173	Aug 1 - Aug 21	1	1
181 - 184	Aug 1 - Aug 21	2	1
205 - 208	Aug 1 - Aug 21	1	1
Total		71	64

^A That portion of Unit 144 in Eureka County.

^B That portion of Unit 144 in White Pine County.

**Resident Antelope - Horns shorter than ears
Any Legal Weapon Hunt 2181**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
043-046	Sept 8 - Sept 24	50	55
061, 062, 064, 071, 073	Sept 8 - Sept 24	210	230
065, 142, 144 ^A	Sept 8 - Sept 24	15	10
066	Sept 8 - Sept 24	10	10
067, 068	Sept 8 - Sept 24	85	56
072, 074, 075	Sept 8 - Sept 24	15	30
076, 077, 079, 081, 091	Sept 8 - Sept 24	35	30
101-104, 108, 109, 144 ^B	Sept 8 - Sept 24	20	7
111-114	Sept 8 - Sept 24	25	
115 ^C	Sept 8 - Sept 24	20	20
141, 143, 152, 154, 155	Sept 8 - Sept 24	290	261
151, 153, 156	Sept 8 - Sept 24	200	180
181 - 184	Sept 8 - Sept 24	35	40
Total		1,010	929

^A That portion of Unit 144 in Eureka County.

^B That portion of Unit 144 in White Pine County.

^C Within 1 mile of Great Basin Ranch properties in Hunt Unit 115.

**Resident Junior Antelope - Horns shorter than ears
Any Legal Weapon Hunt 2191**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
043-046	Sept 8 - Sept 24	20	
061, 062, 064, 071, 073	Sept 8 - Sept 24	70	
067, 068	Sept 8 - Sept 24	30	
072, 074, 075	Sept 8 - Sept 24	5	
141, 143, 152, 154, 155	Sept 8 - Sept 24	100	
151, 153, 156	Sept 8 - Sept 24	65	
	Total	290	

**Resident Elk - Antlered
Any Legal Weapon Depredation Hunt 4102**

Special Regulations: Eligibility restrictions concerning successive years' hunts as stated in NAC 502.361 do not apply to this hunt.

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
101 - 103* Early	Aug 1 - Sep 30	50	50
101 - 103* Late	Oct 1 - Jan 1	50	50
115 ^A Antler Pt. Limit [†] - 1st	Aug 1 - Aug 15	5	5
115 ^A Antler Pt. Limit [†] - 2nd	Aug 16 - Aug 31	5	5
115 ^A Antler Pt. Limit [†] - 3rd	Sept 1 - Sept 30	5	5
115 ^A Antler Pt. Limit [†] - 4th	Oct 1 - Oct 31	5	5
115 ^A Antler Pt. Limit [†] - 5th	Nov 1 - Nov 30	5	5
144, 145* Early	Aug 1 - Sept 30	5	5
144, 145* Late	Oct 1 - Jan 1	5	5
231 ^B Antler Pt. Limit [†] - 1st	Aug 1 - Aug 15	5	5
231 ^B Antler Pt. Limit [†] - 2nd	Aug 16 - Aug 31	5	5
231 ^B Antler Pt. Limit [†] - 3rd	Sept 1 - Sept 30	5	5
231 ^B Antler Pt. Limit [†] - 4th	Oct 1 - Oct 31	5	5
231 ^B Antler Pt. Limit [†] - 5th	Nov 1 - Nov 30	5	5
251*	Aug 1 - Jan 1	5	5
Total		165	165

^A Difficult hunter access; low elk numbers in the area. This hunt is an attempt to remove all elk or drastically reduce elk numbers from these units.

* Low elk numbers in the area. Depredation Hunts are intended to drastically reduce elk numbers. Poor hunter success expected.

^A Within 2 miles of Great Basin Ranch Properties

^B Within 2 miles of designated Lake Valley Farms, Eight Mile Farms, and Flatnose Ranch Properties in Hunt Unit 231.

[†]Hunters may only take an antlered elk with no more than 5 points on either antler including the first point on the main beam. An antler point is defined in Nevada Administrative Code (NAC 502.006) as any antler projection which is at least 1-inch in length with the length exceeding the width of its base.

**Resident Elk - Antlered
Any Legal Weapon Hunt 4151**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
051	Sept 17 - Sept 30	2	2
061, 071 Early	Oct 5 - Oct 21	11	11
061, 071 Late	Oct 22 - Nov 5	18	18
062, 064, 066 - 068	Oct 22 - Nov 5	30	30
072, 073, 074 Early	Oct 22 - Nov 5	30	36
072, 073, 074 Late	Nov 6 - Nov 20	30	36
075 Early	Oct 22 - Nov 5	10	8
075 Late	Nov 6 - Nov 20	10	6
076, 077, 079, 081 Early	Nov 6 - Nov 20	70	51
076, 077, 079, 081 Late	Nov 21 - Dec 4	75	55
078, 105 - 107, 109 Early	Oct 22 - Nov 5	20	19
078, 105 - 107, 109 Late	Nov 6 - Nov 20	20	20
091*	Sept 13 - Oct 3	10	12
104, 108 ^B , 121 Early	Nov 6 - Nov 20	45	41
104, 108 ^B , 121 Late	Nov 21 - Dec 4	45	40
108 ^C , 131, 132 Early	Nov 6 - Nov 20	25	30
108 ^C , 131, 132 Late	Nov 21 - Dec 4	19	25
111 - 115 Early	Nov 6 - Nov 20	60	55
111 - 115 Late	Nov 21 - Dec 4	60	62
161 - 164, 171 - 173 Early	Nov 6 - Nov 20	25	30
161 - 164, 171 - 173 Late	Nov 21 - Dec 4	35	36
221 - 223 Early	Nov 6 - Nov 20	60	72
221 - 223 Late	Nov 21 - Dec 4	75	87
231 Early	Nov 6 - Nov 20	35	41
231 Late	Nov 21 - Dec 4	40	42
241, 242	Nov 6 - Nov 20	3	3
262	Sept 17 - Sept 30	3	3
	Total	866	871

* Difficult hunter access; low elk numbers in the area.

* Interstate hunt with Utah. Nevada and Utah hunters may hunt within open units in both states. Nevada hunters hunting in Utah must abide by Utah regulations.

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Nonresident Elk - Antlered
Any Legal Weapon Hunt 4251**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
061, 071 Early	Oct 5 - Oct 21	1	1
061, 071 Late	Oct 22 - Nov 5	2	2
062, 064, 066 - 068	Oct 22 - Nov 5	3	3
072, 073, 074 Early	Oct 22 - Nov 5	3	3
072, 073, 074 Late	Nov 6 - Nov 20	4	3
075 Early	Oct 22 - Nov 5	1	2
075 Late	Nov 6 - Nov 20	1	2
076, 077, 079, 081 Early	Nov 6 - Nov 20	8	6
076, 077, 079, 081 Late	Nov 21 - Dec 4	9	6
078, 105 - 107, 109 Early	Oct 22 - Nov 5	2	2
078, 105 - 107, 109 Late	Nov 6 - Nov 20	2	2
104, 108 ^B , 121 Early	Nov 6 - Nov 20	6	5
104, 108 ^B , 121 Late	Nov 21 - Dec 4	6	5
108 ^C , 131, 132 Early	Nov 6 - Nov 20	3	3
108 ^C , 131, 132 Late	Nov 21 - Dec 4	3	3
111 - 115 Early	Nov 6 - Nov 20	7	6
111 - 115 Late	Nov 21 - Dec 4	7	7
161 - 164, 171 - 173 Early	Nov 6 - Nov 20	3	3
161 - 164, 171 - 173 Late	Nov 21 - Dec 4	4	3
221 - 223 Early	Nov 6 - Nov 20	7	9
221 - 223 Late	Nov 21 - Dec 4	8	9
231 Early	Nov 6 - Nov 20	3	4
231 Late	Nov 21 - Dec 4	4	4
Total		97	93

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Resident Elk Antlered
Muzzleloader Hunt 4156**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
051	Sept 1 - Sept 16	2	1
061,071	Sept 1 - Sept 16	4	5
062, 064, 066-068	Sept 1 - Sept 16	4	2
072, 073, 074	Oct 5 - Oct 21	6	6

075	Oct 5 - Oct 21	3	1
076, 077, 079, 081	Oct 22 - Nov 5	25	15
078, 105 - 107, 109	Oct 5 - Oct 21	10	9
104, 108 ^B , 121	Oct 22 - Nov 5	10	10
108 ^C , 131, 132	Oct 22 - Nov 5	7	8
111 - 115	Oct 22 - Nov 5	17	16
161 - 164, 171 - 173	Sept 17 - Sept 30	7	9
221 - 223	Oct 22 - Nov 5	25	25
231	Oct 22 - Nov 5	11	12
241, 242	Sept 17 - Sept 30	2	2
262	Oct 22 - Nov 5	1	1
Total		134	122

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

Nonresident Elk - Antlered Muzzleloader Hunt 4256

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071	Sept 1 - Sept 16	1	1
062, 064, 066-068	Sept 1 - Sept 16	1	1
072, 073, 074	Oct 5 - Oct 21	1	1
076, 077, 079, 081	Oct 22 - Nov 5	3	2
078, 105 - 107, 109	Oct 5 - Oct 21	2	2
104, 108 ^B , 121	Oct 22 - Nov 5	1	1
111 - 115	Oct 22 - Nov 5	2	2
161 - 164, 171 - 173	Sept 17 - Sept 30	1	1
221 - 223	Oct 22 - Nov 5	3	3
231	Oct 22 - Nov 5	1	1
Total		16	15

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

Resident Elk - Antlered Archery Hunt 4161

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071	Aug 16 - Aug 31	20	17
062, 064, 066 - 068	Aug 16 - Aug 31	7	5
072, 073, 074	Aug 25 - Sept 16	25	30

075	Aug 25 - Sept 16	5	4
076, 077, 079, 081	Aug 25 - Sept 16	45	25
078, 105 - 107, 109	Sept 1 - Sep 20	10	10
091*	Aug 16 - Sept 7	4	4
104, 108 ^B , 121	Aug 25 - Sept 16	15	15
108 ^C , 131, 132	Aug 25 - Sept 16	6	6
111 - 115	Aug 25 - Sept 16	30	25
161 - 164, 171 - 173	Aug 25 - Sept 16	12	7
221 - 223	Aug 25 - Sept 16	35	36
231	Aug 25 - Sept 16	20	21
241, 242	Aug 25 - Sept 16	3	3
262	Aug 25 - Sept 16	1	1
Total		238	209

*Interstate hunt with Utah. Nevada and Utah hunters may hunt within open units in both states. Nevada hunters hunting in Utah must abide by Utah regulations.

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

Nonresident Elk - Antlered Archery Hunt 4261

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071	Aug 16 - Aug 31	2	2
062, 064, 066 - 068	Aug 16 - Aug 31	1	1
072, 073, 074	Aug 25 - Sept 16	3	4
076, 077, 079, 081	Aug 25 - Sept 16	5	3
078, 105 - 107, 109	Sept 1 - Sept 20	1	2
104, 108 ^B , 121	Aug 25 - Sept 16	2	2
108 ^C , 131, 132	Aug 25 - Sept 16	1	1
111 - 115	Aug 25 - Sept 16	3	3
161 - 164, 171 - 173	Aug 25 - Sept 16	1	1
221 - 223	Aug 25 - Sept 16	4	4
231	Aug 25 - Sept 16	2	2
Total		25	25

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Resident Elk - Spike
Any Legal Weapon Hunt 4651**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071 Early	Sept 17 - Oct 4	10	5
061, 071 Late	Nov 6 - Jan 1	10	5
062, 064, 066 - 068	Sept 17 - Oct 4	15	18
072, 073, 074 Early	Sept 25 - Oct 4	20	10
072, 073, 074 Late	Nov 21 - Jan 1	20	10
076, 077, 079, 081 Early	Oct 1 - Oct 20	20	15
076, 077, 079, 081 Late	Dec 5 - Jan 1	20	15
078, 107 Early	Sept 21 - Oct 4	10	8
105, 106, 109 Early	Sept 21 - Oct 4	1	1
078, 105 - 107, 109 Late	Nov 21 - Jan 1	8	8
104, 108 ^B , 121 Early	Sept 25 - Oct 4	15	10
104, 108 ^B , 121 Late	Dec 5 - Jan 1	15	10
111, 112 Early	Sept 25 - Oct 4	15	13
111, 112 Late	Dec 5 - Jan 1	15	13
113 Early	Sept 25 - Oct 4	5	4
113 Late	Dec 5 - Jan 1	5	2
114, 115 Early	Sept 25 - Oct 4	15	16
114, 115 Late	Dec 5 - Jan 1	15	16
161 - 164	Dec 5 - Jan 1	35	25
221 Early	Sept 25 - Oct 4	5	4
221 Late	Dec 5 - Jan 1	5	4
222, 223 Early	Sept 25 - Oct 4	25	25
222, 223 Late	Dec 5 - Jan 1	25	25
231 Early	Sept 25 - Oct 4	5	7
231 Late	Dec 5 - Jan 1	5	10
Total		339	279

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

**Resident Elk - Antlerless
Any Legal Weapon Hunt 4181**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071 Early	Sept 17 - Oct 4	122	112
061, 071 Late	Nov 6 - Jan 1	125	110
062 Early	Sept 17 - Oct 4	80	80

062 Mid	Oct 5 - Oct 21	60	
062, 066 ^A Late	Nov 6 - Jan 1	25	70
072, 073, 074 Early	Sept 25 - Oct 4	40	106
075 Early	Sept 25 - Oct 4	20	12
072 - 075 Late	Nov 21 - Jan 1	75	96
076, 077, 079, 081 Early	Oct 1 - Oct 20	135	112
076, 077, 079, 081 Late	Dec 5 - Jan 1	135	90
078, 107 Early	Sept 21 - Oct 4	80	75
105, 106, 109 Early	Sept 21 - Oct 4	6	9
078, 105 - 107, 109 Late	Nov 21 - Jan 1	35	30
091 Early*	Aug 1 - Aug 15	5	5
091 Late*	Oct 4 - Nov 1	5	5
104, 108 ^B , 121 Early	Sept 25 - Oct 4	75	75
104, 108 ^B , 121 Late	Dec 5 - Jan 1	30	16
108 ^C , 131, 132	Sept 25 - Oct 4	45	31
111, 112 Early	Sept 25 - Oct 4	25	26
111, 112 Late	Dec 5 - Jan 1	45	36
113 Early	Sept 25 - Oct 4	8	8
113 Late	Dec 5 - Jan 1	16	12
113 N ^D	Jan 2 - Jan 31	9	7
114, 115 Early	Sept 25 - Oct 4	30	40
114, 115 Late	Dec 5 - Jan 1	50	55
161 - 164 Early	Oct 1 - Oct 20	30	35
161 - 164 Late	Dec 5 - Jan 1	55	50
221 Early	Sept 25 - Oct 4	30	17
221 Late	Dec 5 - Jan 1	13	18
222, 223 Early	Sept 25 - Oct 4	45	38
222, 223 Late	Dec 5 - Jan 1	40	30
231 Early	Sept 25 - Oct 4	55	40
231 Late	Dec 5 - Jan 1	50	65
241, 242	Oct 1 - Oct 20	8	10
	Total	1,607	1,521

* Helicopter surveys will be conducted during this hunt.

* Interstate hunt with Utah. Nevada and Utah hunters may hunt within open units in both states. Nevada hunters hunting in Utah must abide by Utah regulations.

^A That portion of Unit 066 east and north of the South Fork of the Owyhee River.

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

^D That portion of Unit 113 north of White Pine County Road 35.

**Nonresident Elk - Antlerless
Any Legal Weapon Hunt 4281**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071 Early	Sept 17 - Oct 4	19	18
061, 071 Late	Nov 6 - Jan 1	18	17
062 Early	Sept 17 - Oct 4	9	9
072 Early	Sept 17 - Sept 25	0	0
072 Mid	Sept 26 - Oct 4	0	0
062 Mid	Oct 5 - Oct 21	6	
062, 066 ^A Late	Nov 6 - Jan 1	2	7
072, 073, 074 Early	Sept 25 - Oct 4	4	11
072 - 075 Late	Nov 21 - Jan 1	8	10
076, 077, 079, 081 Early	Oct 1 - Oct 20	15	12
076, 077, 079, 081 Late	Dec 5 - Jan 1	15	10
078, 107 Early	Sept 21 - Oct 4	9	8
105, 106, 109 Early	Sept 21 - Oct 4	1	1
078, 105 - 107, 109 Late	Nov 21 - Jan 1	4	3
104, 108 ^B , 121 Early	Sept 25 - Oct 4	8	8
104, 108 ^B , 121 Late	Dec 5 - Jan 1	3	2
108 ^C , 131, 132	Sept 25 - Oct 4	5	3
111, 112 Early	Sept 25 - Oct 4	2	3
111, 112 Late	Dec 5 - Jan 1	5	4
113 Early	Sept 25 - Oct 4	1	1
113 Late	Dec 5 - Jan 1	2	1
113 N ^D	Jan 2 - Jan 31	1	1
114, 115 Early	Sept 25 - Oct 4	3	4
114, 115 Late	Dec 5 - Jan 1	5	6
161 - 164 Early	Oct 1 - Oct 20	3	4
161 - 164 Late	Dec 5 - Jan 1	6	5
221 Early	Sept 25 - Oct 4	3	2
221 Late	Dec 5 - Jan 1	1	2
222, 223 Early	Sept 25 - Oct 4	5	4
222, 223 Late	Dec 5 - Jan 1	4	3
231 Early	Sept 25 - Oct 4	6	4
231 Late	Dec 5 - Jan 1	5	7
Total		178	170

* Helicopter surveys will be conducted during this hunt.

^A That portion of Unit 066 east and north of the South Fork of the Owyhee River.

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

^D That portion of Unit 113 north of White Pine County Road 35.

**Resident Elk - Antlerless
Muzzleloader Hunt 4176**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
072, 073, 074	Sept 17 - Sept 24	25	11
075	Sept 17 - Sept 24	3	3
076, 077, 079, 081	Sept 17 - Sept 30	70	45
078, 105 - 107, 109	Aug 16 - Aug 31	25	25
104, 108 ^B , 121	Sept 17 - Sept 24	40	25
108 ^C , 131, 132	Sept 17 - Sept 24	15	7
111, 112	Sept 17 - Sept 24	10	7
113	Sept 17 - Sept 24	4	2
114, 115	Sept 17 - Sept 24	15	14
161 - 164	Aug 16 - Aug 24	17	7
221 - 223	Sept 17 - Sept 24	35	25
231	Sept 17 - Sept 24	18	15
241, 242	Aug 16 - Aug 24	3	2
Total		280	188

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Nonresident Elk - Antlerless
Muzzleloader Hunt 4276**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
072, 073, 074	Sept 17 - Sept 24	2	1
076, 077, 079, 081	Sept 17 - Sept 30	6	4
078, 105 - 107, 109	Aug 16 - Aug 31	3	3
104, 108 ^B , 121	Sept 17 - Sept 24	4	3
108 ^C , 131, 132	Sept 17 - Sept 24	2	1
111, 112	Sept 17 - Sept 24	1	1
113	Sept 17 - Sept 24	1	1
114, 115	Sept 17 - Sept 24	2	2
161 - 164	Aug 16 - Aug 24	2	1
221 - 223	Sept 17 - Sept 24	4	2
231	Sept 17 - Sept 24	2	2
Total		29	21

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Resident Elk - Antlerless
Archery Hunt 4111**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071	Aug 1 - Aug 15	65	60
062	Aug 1 - Aug 15	40	40
072, 073, 074	Aug 1 - Aug 24	9	25
075	Aug 1 - Aug 24	2	1
076, 077, 079, 081	Aug 1 - Aug 24	90	55
078, 105 - 107, 109	Aug 1 - Aug 15	15	14
104, 108 ^B , 121	Aug 1 - Aug 24	18	19
108 ^C , 131, 132	Aug 1 - Aug 24	2	9
111, 112	Aug 1 - Aug 24	13	11
113	Aug 1 - Aug 24	3	3
114	Aug 1 - Aug 24	9	11
161 - 164	Aug 1 - Aug 15	40	30
221 - 223	Aug 1 - Aug 24	19	25
231	Aug 1 - Aug 24	16	19
241, 242	Aug 1 - Aug 15	3	2
Total		344	324

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Nonresident Elk - Antlerless
Archery Hunt 4211**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
061, 071	Aug 1 - Aug 15	9	9
062	Aug 1 - Aug 15	4	4
072, 073, 074	Aug 1 - Aug 24	1	3
076, 077, 079, 081	Aug 1 - Aug 24	10	6
078, 105 - 107, 109	Aug 1 - Aug 15	2	2
104, 108 ^B , 121	Aug 1 - Aug 24	2	2
108 ^C , 131, 132	Aug 1 - Aug 24	1	1
111, 112	Aug 1 - Aug 24	1	1
113	Aug 1 - Aug 24	1	1
114	Aug 1 - Aug 24	1	1
161 - 164	Aug 1 - Aug 15	4	3

221 - 223	Aug 1 - Aug 24	2	2
231	Aug 1 - Aug 24	2	2
Total		40	37

^B That portion of Unit 108 north of the Falcon-to-Gonder powerline.

^C That portion of Unit 108 south of the Falcon-to-Gonder powerline.

**Resident Elk - Antlerless
Any Legal Weapon Depredation Hunt 4107**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
081 ^A 1st*	Aug 1 - Aug 24	30	20
081 ^A 2nd*	Sept 17 - Sept 30	30	20
081 ^A 3rd*	Oct 1 - Oct 20	30	20
081 ^A 4th*	Dec 5 - Jan 1	30	20
101 - 103*	Aug 1 - Jan 1	150	150
114 ^B , 115 ^B - Ag Lands - 1st	Aug 1 - Aug 15	10	10
114 ^B , 115 ^B - Ag Lands - 2nd	Aug 16 - Aug 31	10	10
114 ^B , 115 ^B - Ag Lands - 3rd	Sept 1 - Sept 30	10	10
114 ^B , 115 ^B - Ag Lands - 4th	Oct 1 - Oct 31	10	10
114 ^B , 115 ^B - Ag Lands - 5th	Nov 1 - Nov 30	10	10
121 ^C 1st*	Aug 1 - Aug 31	15	15
121 ^C 2nd*	Sept 1 - Sept 30	10	10
121 ^C 3rd*	Oct 1 - Jan 1	10	5
144, 145 Early*	Aug 1 - Sept 30	5	5
144, 145 Late*	Oct 1 - Jan 1	5	5
Total		365	320

* Low elk numbers in the area. Depredation Hunts are intended to drastically reduce elk numbers from this Unit Group. Poor hunter success expected.

^A That portion of Unit 081 within Elko County bounded on the west by the Fall Creek Road, on the north by the Idaho state line, on the east by the Utah state line, and on the south by the Signboard Pass-Thousand Springs Road and by State Route No. 233 from Montello to the Utah state line.

^B Within 2 miles of designated Granite Peak Ranch and Great Basin Ranch Properties in Hunt Unit 115 and within 2 miles of designated Baker Ranch Properties in Hunt Units 114 and 115. Hunt boundaries terminate at the Nevada state line where applicable.

^c Those portions of Elko County southeast of the Cherry Creek Road and southwest of U.S. Highway 93, and that portion of White Pine County west of U.S. Highway 93, north of White Pine County Road 27 (Bassett Lake Rd.), and east of White Pine County Road 27 to its junction with White Pine County Road 18 to its junction with White Pine County Road 23 (bench road from Bassett Lake Rd to the town of Cherry Creek) to State Highway 489 0.2 miles east to its junction with White Pine County Road 25 to the Elko County Line.

2025 and 2026 Antlerless Elk Landowner Hunts

Species	Elk
Legal Weapon	Any Legal Weapon
Hunt Number	4781
Class of Animal	Antlerless Elk
Open Season	Individual designated antlerless landowner hunts may occur between July 1 and June 30 of the following year.
Tag Quota	A limit of 50 tags per landowner per year. There may be multiple hunt seasons and associated quotas for each landowner.
Eligibility	An eligible person may obtain an Antlerless Elk Landowner tag(s) in addition to any tags obtained through a draw process. See CR 25-02 for eligibility details.
Hunt Boundary	The unit or units and physical hunt boundary description will be determined and agreed upon by NDOW staff and landowner for each designated antlerless landowner hunt. The hunt area may include both private and public lands.
Applications	Landowner will provide a list of identifying information for each applicant, including Client ID and DOB, to NDOW at least five (5) business days before the season opener. NDOW will confirm eligibility of applicants on list prior to issuing tags.

**Resident Nelson (Desert) Bighorn Sheep
Any Ram - Any Legal Weapon Hunt 3151**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
045	Sept 15 - Oct 15	2	1
131, 132, 164	Sept 15 - Jan 1	1	1
134, 251	Nov 20 - Jan 1	2	2
161	Sept 15 - Jan 1	3	4
163, 162	Nov 20 - Jan 1	2	1
173 North ^A	Aug 15 - Jan 1	1	1
181 East ^C	Nov 20 - Jan 1	4	3
181 West ^D	Nov 20 - Jan 1	2	2
182, 044	Nov 20 - Jan 1	5	6
183, 153	Nov 20 - Jan 1	9	8
184	Oct 15 - Nov 15	6	6
202	Oct 15 - Nov 15	5	5
204	Sept 15 - Nov 15	2	2
205	Nov 20 - Jan 1	3	5
206, 208	Nov 20 - Jan 1	6	4
207	Sept 15 - Nov 15	2	2
211	Nov 20 - Jan 1	3	4
212	Nov 20 - Jan 1	1	0
213	Nov 20 - Jan 1	4	3
223, 221	Nov 20 - Jan 1	1	1
241	Nov 20 - Jan 1	4	4
243	Nov 20 - Jan 1	4	6
244	Nov 20 - Jan 1	6	3
245, 133	Nov 20 - Jan 1	1	2
253	Nov 20 - Jan 1	5	5
254	Nov 1 - Jan 1	4	3
261	Nov 20 - Jan 1	3	3
262	Nov 20 - Jan 1	2	2
263	Nov 20 - Jan 1	5	6
264, 265, 266	Nov 20 - Jan 1	3	2
267	Nov 20 - Jan 1	8	6
268 Early	Nov 16 - Dec 8	30	33
268 Late	Dec 10 - Jan 1	30	
271, 242**	Nov 20 - Jan 1	2	4
272	Nov 20 - Jan 1	1	1
280***	Dec 20 - Jan 4	5	5
281***	Dec 20 - Jan 4	4	4

282***	Dec 20 - Jan 4	1	1
283, 284	Nov 20 - Jan 1	3	2
286	Nov 20 - Jan 1	3	3
	TOTAL	188	158

^A That portion of Unit 173 north and west of the Seyler Reservoir/Peavine Creek/Gabbs Valley Pole Line Roads.

^B That portion of Unit 173 south and east of the Seyler Reservoir/Peavine Creek/Gabbs Valley Pole Line Roads.

^C181 East - That portion of Unit 181 east of State Route 839

^D181 West - That portion of Unit 181 west of State Route 839

* There are portions of Unit 181 in Naval Air Station (NAS) Fallon where public access is restricted. To hunt in the NAS portions of Unit 181, the tagholder is required to attend a NAS hunter safety briefing.

** Mature ram numbers and distribution are unknown in this unit.

*** Portions of Hunt Units 280, 281, and 282 are within the Nevada Test and Training Range (NTTR) where public access is restricted. Hunters and everyone in their respective hunting parties, must comply with all Nevada hunting requirements and all NTTR safety and security requirements including the following: 1) consent to and pass a criminal history background check, 2) be at least 14 years old on opening day of the respective hunting season, 3) attend the Nellis Air Force Base hunter safety briefing, and 4) within the NTTR Hunt Units 280, 281, and 282 limit party size to 5 including tagholder. Additional party members may complete background check and safety briefing, but only maximum of 5 party members including tagholder may be present within the NTTR Hunt Units 280, 281, and 282 at any given time.

***Hunters and members of their parties who fail to comply with these requirements may be denied access to the NTTR. Hunters and members of their parties may not access the NTTR after a tag is filled and animal has been removed and in possession of tagholder. No pets are allowed on NTTR. It is the hunter’s responsibility to meet and/or comply with all NTTR eligibility requirements. In some units there may be adjustments to season dates to accommodate Department of Defense operations. The Nevada Board of Wildlife Commissioners hereby delegates authority to the Nevada Department of Wildlife to adjust season dates to accommodate Department of Defense operations so long as there is no change to the overall length of the season.

**Nonresident Nelson (Desert) Bighorn Sheep
Any Ram - Any Legal Weapon Hunt 3251**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
181 West ^D	Nov 20 - Jan 1	1	1
182, 044	Nov 20 - Jan 1	1	1
183, 153	Nov 20 - Jan 1	1	1

184	Oct 15 - Nov 15	1	1
205	Nov 20 - Jan 1	1	1
213	Nov 20 - Jan 1	1	1
243	Nov 20 - Jan 1	1	
253	Nov 20 - Jan 1	1	1
263	Nov 20 - Jan 1	1	1
267	Nov 20 - Jan 1	1	1
268 Early	Nov 16 - Dec 8	3	5
268 Late	Dec 10 - Jan 1	3	
271, 242**	Nov 20 - Jan 1	1	
283, 284	Nov 20 - Jan 1	1	1
	TOTAL	18	17

* There are portions of Unit 181 in Naval Air Station (NAS) Fallon where public access is restricted. To hunt in the NAS portion of Unit 181, the tag holder is required to attend a NAS hunter safety briefing.

^C181 East - That portion of Unit 181 east of State Route 839

^D181 West - That portion of Unit 181 west of State Route 839

**Resident Nelson (Desert) Bighorn Sheep
Any Ram - Archery Hunt 3161**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
182, 044	Sept 15 - Oct 14	1	1
184	Sept 1 - Oct 1	1	0
202	Sept 15 - Oct 14	1	1
213	Oct 1 - Oct 31	1	1
267	Oct 1 - Oct 31	1	1
268	Jan 5 - Feb 20	9	0
	TOTAL	14	5

**Resident Nelson (Desert) Bighorn Sheep
Management Ram - One Horn* - Any Legal Weapon Hunt 3171**

Unit Group	2024 Season	2025 Quota Recommended	2024 Quota Approved
262, 263, 264, 265, 266	Jan 5 - Feb 20	3	3
267, 268	Jan 5 - Feb 20	4	4
	TOTAL	7	10

*The shortest horn must be less than half the length of the longest horn.

*Management Ram Hunt - 1) a separate hunt category, 2) no bonus points

**Resident Nelson (Desert) Bighorn Sheep - Any Ram
Management Ram - Access Limited* - Any Legal Weapon Hunt 3172**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
173 North ^A	Aug 15 - Jan 1	2	5

^A173 North - Restricted to that portion of Unit 173 within the Arc Dome Wilderness boundary and north of the wilderness boundary from the crest to the east base of the Toiyabe Range, beginning with the North Twin River drainage north to the Summit Creek drainage.

* 1) a separate hunt category, 2) no bonus points awarded to unsuccessful applicants per NAC 502.4187, 3) a once-in-a-lifetime hunt based on successfully drawing a tag and therefore has no waiting period eligibility.

**Resident Nelson (Desert) Bighorn Sheep
Any Ewe - Any Legal Weapon Hunt 3181**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
268	Oct 20 - Nov 15	90	54
	TOTAL	90	54

**Nonresident Nelson (Desert) Bighorn Sheep
Any Ewe - Any Legal Weapon Hunt 3281**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
268	Oct 20 - Nov 15	10	6
	TOTAL	10	6

**Resident California Bighorn Sheep
Any Ram - Any Legal Weapon Hunt 8151**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
012	Sept 1 - Oct 31	3	3
022*	Sept 1 - Nov 10	2	3
031^A Double Hs	Sept 1 - Oct 31	2	4
032^B Pine Forest, Pueblos	Sept 1 - Oct 31	4	4
033, 032^C SNWR, McGee Mtn	Sept 1 - Oct 31	3	3

034	Sept 1 - Oct 31	4	3
035^D Jacksons	Sept 1 - Oct 31	8	7
035^E Bloody Runs	Sept 1 - Oct 31	1	1
051	Sept 1 - Oct 31	2	2
068	Sept 1 - Oct 31	7	5
	TOTAL	36	35

*Access to public land to hunt bighorn sheep is limited across private land.

^AThat portion of Unit 031 south of State Route 293/Thacker Pass Road (Allows hunting in the Double H Mountains but excludes the Montana Mountains).

^B This unit excludes that portion of Unit 032 west of the Craine Creek/Knott Creek Ranch Road and south of State Route No.140 (Allows hunting in Pine Forest Range and Pueblo Mountains but excludes McGee Mountain).

^C This unit includes that portion of Unit 032 west of the Craine Creek/Knott Creek Ranch Road and south of State Route No. 140 (Allows hunting in Unit 033 and McGee Mountain of Unit 032).

^D That portion of Unit 035 west of the Bottle Creek Road from the north boundary of State Route 140 to the south boundary of the Jungo railroad crossing (Allows hunting in Jackson Mountains).

^E That portion of Unit 035 east of the Bottle Creek Road from the north boundary of State Route 140 to the south boundary of the Jungo Road and west of U.S. Highway 95 (Allows hunting in Bloody Run Hills and Slumbering Hills).

Nonresident California Bighorn Sheep Any Ram - Any Legal Weapon Hunt 8251

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
032^B Pine Forest, Pueblos	Sept 1 - Oct 31	1	1
034	Sept 1 - Oct 31	1	1
035^D Jacksons	Sept 1 - Oct 31	1	1
068	Sept 1 - Oct 31	1	1
	TOTAL	4	4

^B This unit excludes that portion of Unit 032 west of the Craine Creek/Knott Creek Ranch Road and south of State Route No.140 (Allows hunting in Pine Forest Range and Pueblo Mountains but excludes McGee Mountain).

^D That portion of Unit 035 west of the Bottle Creek Road from the north boundary of State Route 140 to the south boundary of the Jungo railroad crossing (Allows hunting in Jackson Mountains).

**Resident Rocky Mountain Bighorn Sheep
Any Ram - Any Legal Weapon Hunt 9151**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
102	Sept 1 - Oct 31	2	2
115 ^{*A}	Nov 15 - Feb 20	1	1
	TOTAL	3	3

^A That portion of Unit 115 outside of the Great Basin National Park.

*Pursuant to NAC 502.405, the deadline for submitting the tagholder's big game hunt questionnaire is February 28.

**Resident Mountain Goat
Any Goat - Any Legal Weapon Hunt 7151**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
101	Sept 1 - Oct 31	2	1
102	Sept 1 - Oct 31	14	12
103	Sept 1 - Oct 31	1	1
	TOTAL	17	14

**Nonresident Mountain Goat - Any Goat
Any Legal Weapon Hunt 7251**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
102	Sept 1 - Oct 31	1	1

**Resident Junior Mule Deer - Primitive Antlered Only
Archery or Muzzleloader 1105**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
014	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	2	2
051	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	25	
061, 062, 064, 066-068	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	180	
065	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	6	6
071 - 079, 091	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	160	
081	Arch - Nov 10 - Nov 20 Muzz - Nov 21 - Dec 10	2	7
101 - 109	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Sept 30	190	
114, 115	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	15	15
131 - 134	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	9	15
141 - 145	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	95	
151 - 156	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	90	
171 - 173	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	80	
194, 196	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	6	10
221 - 223	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	15	20
241 - 245	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4	15	10
	TOTAL	890	85

**Resident Junior Mule Deer - Antlered Only
Any Legal Weapon Hunt 1106**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
014	ALW - Oct 5 - Nov 5	2	3
051	ALW - Oct 5 - Nov 5	40	50
061, 062, 064, 066-068	ALW - Oct 5 - Nov 2	240	210
065	ALW - Oct 5 - Nov 5	6	4
071 - 079, 091	ALW - Oct 5 - Nov 2	230	310
081	ALW - Dec 11 - Jan 1	7	10
101 - 109	ALW - Oct 1 - Nov 2	350	230
114, 115	ALW - Oct 5 - Nov 2	30	30
131 - 134	ALW - Oct 5 - Oct 31	20	25
141 - 145	ALW - Oct 5 - Nov 2	110	130
151 - 156	ALW - Oct 5 - Nov 2	120	170
171 - 173	ALW - Oct 5 - Nov 2	160	170
194, 196	ALW - Nov 5 - Nov 30	8	10
221 - 223	ALW - Oct 5 - Oct 31	20	25
241 - 245	ALW - Oct 5 - Oct 31	15	15
	TOTAL	1,358	1392

**Resident Junior Mule Deer - Antlered Only
Archery, Muzzleloader, or Any Legal Weapon Classic Hunt 1107**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011 - 013	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 5	15	15
015	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Dec 11 - Jan 1	4	3
021	Arch - Dec 1 - Dec 10 Muzz - Dec 11 - Dec 20 ALW - Dec 21 - Jan 1	9	9
022	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 5	20	20
031	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 5	35	45
032	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 5	30	20
033	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 5	6	6

034	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW -Oct 5 - Nov 5	5	4
035	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW -Oct 5 - Nov 5	7	10
041, 042	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW -Oct 5 - Nov 5	10	10
043, 044, 046	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW -Oct 5 - Nov 5	25	25
045	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW -Oct 5 - Nov 5	10	10
111 - 113	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 2	70	110
121	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 2	40	70
161 - 164	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 2	95	60
181 - 184	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW -Oct 5 - Nov 5	65	60
192	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Nov 5 - Nov 30	10	15
195	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 2	5	4
201, 204	ALW - Nov 5 - Nov 30 Muzz - Dec 1 - Dec 15 Arch - Dec 16 - Jan 1	8	8
202, 205 - 208	ALW - Nov 5 - Nov 30 Muzz - Dec 1 - Dec 15 Arch - Dec 16 - Jan 1	20	20
203*	Arch - Aug 10 - Sept 9 ALW - Nov 5 - Nov 30	7	15
211 - 213	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 10 ALW - Nov 5 - Nov 30	10	10
231	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Oct 31	50	40
251 - 254	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Oct 5 - Nov 2	5	5

261 - 268	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Nov 5 - Nov 30	20	20
271, 272	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Nov 5 - Nov 30	8	8
291	Arch - Aug 10 - Sept 9 Muzz - Sept 10 - Oct 4 ALW - Nov 5 - Nov 30	15	25
	TOTAL	604	647

* Special firearm restrictions apply, see NAC 503.170.

**Resident Mule Deer - Antlered
Any Legal Weapon Hunt 1331**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
011 - 013	Oct 5 - Nov 5	40	35
014	Oct 5 - Nov 5	8	8
015	Dec 11 - Jan 1	10	10
021	Dec 21 - Jan 1	25	20
022	Oct 5 - Nov 5	40	35
031	Oct 5 - Nov 5	90	86
032	Oct 5 - Nov 5	45	43
033	Oct 5 - Nov 5	20	15
034	Oct 5 - Nov 5	15	15
035	Oct 5 - Nov 5	30	30
041, 042	Oct 5 - Nov 5	10	8
043, 044, 046	Oct 5 - Nov 5	70	65
045	Oct 5 - Nov 5	20	20
051	Oct 5 - Nov 5	121	110
061, 062, 064, 066-068 Early	Oct 5 - Oct 20	950	516
061, 062, 064, 066-068 Late	Oct 21 - Nov 5	110	59
065	Oct 5 - Nov 5	20	20
071 - 079, 091 Early	Oct 5 - Oct 20	850	458
071 - 079, 091 Late	Oct 21 - Nov 5	70	53
081	Dec 11 - Jan 1	30	30
101 - 109 Early	Oct 1 - Oct 16	700	293
101 - 109 Mid	Oct 17 - Oct 30	700	293
101 - 109 Late	Oct 31 - Nov 8	140	79
111 - 113 Early	Oct 5 - Oct 20	200	170
111 - 113 Late	Oct 21 - Nov 5	15	10
114, 115 Early	Oct 5 - Oct 20	65	65
114, 115 Late	Oct 21 - Nov 5	5	5
115	Dec 1 - Dec 15	5	5
121 Early	Oct 5 - Oct 20	85	40

121 Late	Oct 21 - Nov 5	9	5
131 - 134 Early	Oct 5 - Oct 20	75	25
131 - 134 Late	Oct 21 - Nov 5	15	3
141 - 145 Early	Oct 5 - Oct 20	410	297
141 - 145 Late	Oct 21 - Nov 5	40	32
151 - 156 Early	Oct 5 - Oct 20	420	340
151 - 156 Late	Oct 21 - Nov 5	40	35
161 - 164 Early	Oct 5 - Oct 20	240	110
161 - 164 Late	Oct 21 - Nov 5	35	10
171 - 173 Early	Oct 5 - Oct 16	330	310
171 - 173 Mid	Oct 17 - Oct 30	250	190
171 - 173 Late	Oct 31 - Nov 8	95	30
181 - 184	Oct 5 - Nov 5	140	161
192	Nov 5 - Nov 30	30	40
194, 196	Nov 5 - Nov 30	25	30
195	Oct 5 - Nov 2	15	20
201, 204	Nov 5 - Nov 30	25	20
202, 205 - 208	Nov 5 - Nov 30	40	45
203*	Nov 5 - Nov 30	30	40
211 - 213	Nov 5 - Nov 30	20	15
221 - 223 Early	Oct 5 - Oct 20	75	100
221 - 223 Late	Oct 21 - Nov 5	5	6
231	Oct 5 - Oct 31	96	52
241 - 245	Oct 5 - Oct 31	45	45
251 - 254	Oct 5 - Nov 2	15	10
261 - 268	Nov 5 - Nov 30	30	30
271, 272	Nov 5 - Nov 30	15	15
291	Nov 5 - Nov 30	45	45
	TOTAL	7,099	4657

* Special firearm restrictions apply, see NAC 503.170.

**Nonresident Mule Deer - Antlered
Any Legal Weapon Hunt 1332**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011 - 013	Oct 5 - Nov 5	3	2
014	Oct 5 - Nov 5	1	1
015	Dec 11 - Jan 1	1	1
021	Dec 21 - Jan 1	2	2
022	Oct 5 - Nov 5	2	2
031	Oct 5 - Nov 5	7	6
032	Oct 5 - Nov 5	5	3
033	Oct 5 - Nov 5	2	1
034	Oct 5 - Nov 5	1	1

035	Oct 5 - Nov 5	1	2
041, 042	Oct 5 - Nov 5	1	1
043, 044, 046	Oct 5 - Nov 5	5	4
045	Oct 5 - Nov 5	2	2
051	Oct 5 - Nov 5	8	6
061, 062, 064, 066-068 Early	Oct 5 - Oct 20	75	51
061, 062, 064, 066-068 Late	Oct 21 - Nov 5	9	6
065	Oct 5 - Nov 5	1	2
071 - 079, 091 Early	Oct 5 - Oct 20	70	45
071 - 079, 091 Late	Oct 21 - Nov 5	4	4
081	Dec 11 - Jan 1	2	2
101 - 109 Early	Oct 1 - Oct 16	65	29
101 - 109 Mid	Oct 17 - Oct 30	60	29
101 - 109 Late	Oct 31 - Nov 8	15	7
111 - 113 Early	Oct 5 - Oct 20	15	17
111 - 113 Late	Oct 21 - Nov 5	1	1
114, 115 Early	Oct 5 - Oct 20	6	6
114, 115 Late	Oct 21 - Nov 5	2	2
115	Dec 1 - Dec 15	2	2
121 Early	Oct 5 - Oct 20	7	4
121 Late	Oct 21 - Nov 5	1	2
131 - 134 Early	Oct 5 - Oct 20	6	2
131 - 134 Late	Oct 21 - Nov 5	1	1
141 - 145 Early	Oct 5 - Oct 20	30	29
141 - 145 Late	Oct 21 - Nov 5	2	3
151 - 156 Early	Oct 5 - Oct 20	30	25
151 - 156 Late	Oct 21 - Nov 5	3	3
161 - 164 Early	Oct 5 - Oct 20	25	10
161 - 164 Late	Oct 21 - Nov 5	3	1
171 - 173 Early	Oct 5 - Oct 16	25	25
171 - 173 Mid	Oct 17 - Oct 30	15	19
171 - 173 Late	Oct 31 - Nov 8	8	2
181 - 184	Oct 5 - Nov 5	9	10
192	Nov 5 - Nov 30	2	3
194, 196	Nov 5 - Nov 30	2	1
195	Oct 5 - Nov 2	2	2
201, 204	Nov 5 - Nov 30	1	1
202, 205 - 208	Nov 5 - Nov 30	2	4
203*	Nov 5 - Nov 30	2	2
211 - 213	Nov 5 - Nov 30	2	2
221 - 223 Early	Oct 5 - Oct 20	5	9
221 - 223 Late	Oct 21 - Nov 5	1	2
231	Oct 5 - Oct 31	8	5
241 - 245	Oct 5 - Oct 31	2	3

251 - 254	Oct 5 - Nov 2	1	1
261 - 268	Nov 5 - Nov 30	3	3
271, 272	Nov 5 - Nov 30	2	2
291	Nov 5 - Nov 30	3	3
	TOTAL	571	416

* Special firearm restrictions apply, see NAC 503.170.

**Resident Mule Deer - Antlered
Muzzleloader Hunt Resident 1371**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
011 - 013	Sept 10 - Oct 4	5	4
014	Sept 10 - Oct 4	2	2
015	Sept 10 - Oct 4	1	1
021	Dec 11 - Dec 20	4	5
022	Sept 10 - Oct 4	6	5
031	Sept 10 - Oct 4	15	15
032	Sept 10 - Oct 4	9	10
033	Sept 10 - Oct 4	3	3
034	Sept 10 - Oct 4	3	3
035	Sept 10 - Oct 4	9	5
041, 042	Sept 10 - Oct 4	5	5
043, 044, 046	Sept 10 - Oct 4	20	20
045	Sept 10 - Oct 4	10	10
051	Sept 10 - Oct 4	30	20
061, 062, 064, 066 - 068	Sept 10 - Oct 4	170	98
065	Sept 10 - Oct 4	3	3
071 - 079, 091	Sept 10 - Oct 4	160	91
081	Nov 21 - Dec 10	4	4
101 - 109	Sept 10 - Sept 30	270	130
111 - 113	Sept 10 - Oct 4	30	25
114, 115	Nov 10 - Nov 30	25	25
121	Sept 10 - Oct 4	15	14
131 - 134	Sept 10 - Oct 4	15	7
141 - 145	Sept 10 - Oct 4	70	58
151 - 156	Sept 10 - Oct 4	65	50
161 - 164	Sept 10 - Oct 4	50	15
171 - 173	Sept 10 - Oct 4	90	110
181 - 184	Nov 10 - Nov 30	15	15
192	Sept 10 - Oct 4	10	15
194, 196	Sept 10 - Oct 4	3	5
195	Sept 10 - Oct 4	3	3
201, 204	Dec 1 - Dec 15	5	2
202, 205 - 208	Dec 1 - Dec 15	5	7

211 - 213	Sept 10 - Oct 10	5	5
221 - 223	Sept 10 - Oct 4	10	8
231	Sept 10 - Oct 4	20	15
241 - 245	Sept 10 - Oct 4	6	6
251 - 254	Sept 10 - Oct 4	5	5
261 - 268	Sept 10 - Oct 4	15	15
271, 272	Sept 10 - Oct 4	10	8
291	Sept 10 - Oct 4	8	7
	TOTAL	1,209	854

**Nonresident Mule Deer - Antlered
Muzzleloader Hunt 1372**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011 - 013	Sept 10 - Oct 4	1	1
014	Sept 10 - Oct 4	1	1
015	Sept 10 - Oct 4	1	1
021	Dec 11 - Dec 20	1	1
022	Sept 10 - Oct 4	1	1
031	Sept 10 - Oct 4	1	1
032	Sept 10 - Oct 4	1	1
033	Sept 10 - Oct 4	1	1
034	Sept 10 - Oct 4	1	1
035	Sept 10 - Oct 4	1	1
041, 042	Sept 10 - Oct 4	1	2
043, 044, 046	Sept 10 - Oct 4	2	2
045	Sept 10 - Oct 4	2	2
051	Sept 10 - Oct 4	3	2
061, 062, 064, 066 - 068	Sept 10 - Oct 4	20	12
065	Sept 10 - Oct 4	1	1
071 - 079, 091	Sept 10 - Oct 4	20	12
081	Nov 21 - Dec 10	1	1
101 - 109	Sept 10 - Sept 30	30	18
111 - 113	Sept 10 - Oct 4	3	2
114, 115	Nov 10 - Nov 30	2	2
121	Sept 10 - Oct 4	2	1
131 - 134	Sept 10 - Oct 4	1	1
141 - 145	Sept 10 - Oct 4	8	6
151 - 156	Sept 10 - Oct 4	7	1
161 - 164	Sept 10 - Oct 4	6	1
171 - 173	Sept 10 - Oct 4	10	10
181 - 184	Nov 10 - Nov 30	1	2

192	Sept 10 - Oct 4	1	2
194, 196	Sept 10 - Oct 4	1	1
195	Sept 10 - Oct 4	1	1
201, 204	Dec 1 - Dec 15	1	1
202, 205 - 208	Dec 1 - Dec 15	2	2
211 - 213	Sept 10 - Oct 10	1	1
221 - 223	Sept 10 - Oct 4	1	1
231	Sept 10 - Oct 4	2	2
241 - 245	Sept 10 - Oct 4	1	1
251 - 254	Sept 10 - Oct 4	1	1
261 - 268	Sept 10 - Oct 4	2	2
271, 272	Sept 10 - Oct 4	1	1
291	Sept 10 - Oct 4	1	2
	TOTAL	146	106

**Resident Mule Deer - Antlered
Archery Hunt 1341**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011 – 013	Aug 10 - Sept 9	25	15
014	Aug 10 - Sept 9	6	2
015	Aug 10 - Sept 9	3	3
021	Dec 1 - Dec 10	20	15
022	Aug 10 - Sept 9	15	6
031	Aug 10 - Sept 9	35	31
032	Aug 10 - Sept 9	25	30
033	Aug 10 - Sept 9	10	7
034	Aug 10 - Sept 9	6	6
035	Aug 10 - Sept 9	15	20
041, 042	Aug 10 - Sept 9	15	15
043, 044, 046	Aug 10 - Sept 9	50	45
045	Aug 10 - Sept 9	15	15
051	Aug 10 - Sept 9	55	50
061, 062, 064, 066 - 068	Aug 10 - Sept 9	430	228
065	Aug 10 - Sept 9	4	4
071 – 079, 091 Early	Aug 10 - Sept 9	330	195
071 – 079, 091 Late	Nov 10 - Nov 20	25	20
081 Early	Aug 10 - Sept 9	4	4
081 Late	Nov 10 - Nov 20	4	4
101 – 109 Early	Aug 10 - Sept 9	600	260
101 – 109 Late	Nov 10 - Nov 20	30	15

111 - 113	Aug 10 - Sept 9	80	60
114, 115	Aug 10 - Sept 9	70	70
121 Early	Aug 10 - Sept 9	25	25
121 Late	Nov 10 - Nov 20	7	5
131 - 134	Aug 10 - Sept 9	20	20
141 - 145	Aug 10 - Sept 9	180	142
151 - 156	Aug 10 - Sept 9	240	130
161 - 164	Aug 10 - Sept 9	120	50
171 - 173	Aug 10 - Sept 9	270	300
181 - 184	Aug 10 - Sept 9	65	61
192 Early	Aug 10 - Sept 9	5	10
192 Late	Dec 1 - Jan 1	6	10
194, 196 Early	Aug 10 - Sept 9	4	4
194, 196 Late	Dec 1 - Jan 1	15	15
195	Aug 10 - Sept 9	3	3
201, 202, 204 - 208 Early	Aug 10 - Sept 9	8	8
201, 204 Late	Dec 16 - Jan 1	8	9
202, 205 - 208 Late	Dec 16 - Jan 1	10	10
203 Early	Aug 10 - Sept 9	10	15
203 Late	Dec 16 - Jan 1	10	15
211 - 213	Aug 10 - Sept 9	5	5
221 - 223	Aug 10 - Sept 9	25	30
231	Aug 10 - Sept 9	30	32
241 - 245	Aug 10 - Sept 9	15	15
251 - 254	Aug 10 - Sept 9	5	5
261 - 268	Aug 10 - Sept 9	16	15
271, 272	Aug 10 - Sept 9	10	8
291	Aug 10 - Sept 9	25	20
	TOTAL	3,009	2082

**Nonresident Mule Deer - Antlered
Archery Hunt 1342**

Unit Group	2025-2026 Season	2025 Quota Recommended	2024 Quota Approved
011 – 013	Aug 10 - Sept 9	3	1
014	Aug 10 - Sept 9	1	1
015	Aug 10 - Sept 9	1	1
021	Dec 1 - Dec 10	2	2
022	Aug 10 - Sept 9	2	2
031	Aug 10 - Sept 9	4	3
032	Aug 10 - Sept 9	3	4
033	Aug 10 - Sept 9	1	1
034	Aug 10 - Sept 9	1	1
035	Aug 10 - Sept 9	2	2

041, 042	Aug 10 - Sept 9	2	2
043, 044, 046	Aug 10 - Sept 9	5	5
045	Aug 10 - Sept 9	2	2
051	Aug 10 - Sept 9	6	5
061, 062, 064, 066 - 068	Aug 10 - Sept 9	45	25
065	Aug 10 - Sept 9	1	1
071 – 079, 091 Early	Aug 10 - Sept 9	35	24
071 – 079, 091 Late	Nov 10 - Nov 20	3	2
081 Early	Aug 10 - Sept 9	1	1
081 Late	Nov 10 - Nov 20	1	1
101 – 109 Early	Aug 10 - Sept 9	70	32
101 – 109 Late	Nov 10 - Nov 20	3	1
111 - 113	Aug 10 - Sept 9	9	6
114, 115	Aug 10 - Sept 9	7	7
121 Early	Aug 10 - Sept 9	3	2
121 Late	Nov 10 - Nov 20	1	1
131 - 134	Aug 10 - Sept 9	2	2
141 - 145	Aug 10 - Sept 9	20	16
151 - 156	Aug 10 - Sept 9	25	15
161 - 164	Aug 10 - Sept 9	15	5
171 - 173	Aug 10 - Sept 9	25	30
181 - 184	Aug 10 - Sept 9	7	7
192 Early	Aug 10 - Sept 9	1	1
192 Late	Dec 1 - Jan 1	1	1
194, 196 Early	Aug 10 - Sept 9	1	1
194, 196 Late	Dec 1 - Jan 1	1	2
195	Aug 10 - Sept 9	1	1
201, 202, 204 - 208 Early	Aug 10 - Sept 9	1	1
201, 204 Late	Dec 16 - Jan 1	1	1
202, 205 - 208 Late	Dec 16 - Jan 1	1	1
203 Early	Aug 10 - Sept 9	2	2
203 Late	Dec 16 - Jan 1	2	2
211 - 213	Aug 10 - Sept 9	1	1
221 - 223	Aug 10 - Sept 9	3	3
231	Aug 10 - Sept 9	3	3
241 - 245	Aug 10 - Sept 9	2	2
251 - 254	Aug 10 - Sept 9	1	1
261 - 268	Aug 10 - Sept 9	2	2
271, 272	Aug 10 - Sept 9	1	1
291	Aug 10 - Sept 9	3	2
	TOTAL	336	238

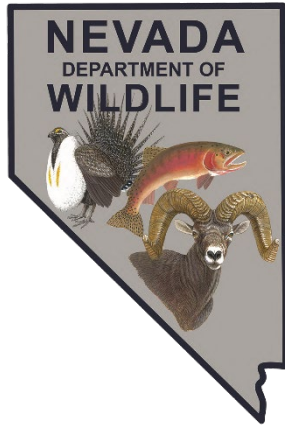
**Resident Moose - Antlered
Any Legal Weapon Hunt 10151**

Unit Group	2025-2026 Season	2025 Quota Recommended	<i>2024 Quota Approved</i>
061, 062, 064, 066 - 068, 071 - 077, 081, 101 - 103*	Sept 1 - Nov 30	2	2

*A person who harvests a moose shall, within 5 days after harvesting it, personally present the skull and any antlers of the moose, if applicable, to a representative of the Department for inspection (CGR 514, LCB File No. R22-23P)

**Resident and Nonresident Mule Deer and Antelope
Landowner Compensation Tags**

Tags	2.5%
TOTAL # OF DEER AND ANTELOPE LANDOWNER COMPENSATION TAGS	502
Total # of 2025 Mule Deer and Pronghorn Tags	20,080



**2025-2026 Elk Quota Recommendation Forms
(Accompanies Commission Regulation 25-13)**

Elk Quota Recommendation Form

Unit Group: 051

Date Prepared: April-2025

Population Objective: 200

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
	2022-2023	7	20					9	36	35			
2023-2024				0	--	--	115	100			50	100	0
2025-2025				0	--	--	120	100			67	100	0

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
	2023-2024			1		1				0									
2024-2025			1		2				0										
2025-2026			2		2				0										
Tag Trend	=	=	INC	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4181	4281	4181	4281	E	M	L	A	M	ALW	E	M	L
	2023-2024					0				0									
2024-2025					0				0										
2025-2026					0				0										
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

This unit was not flown this year during the spring deer time frame. This populations remains the same with very little growth currently. Continued moisture over the last two years have helped forage in this area tremendously. This population may see small fluctuations in numbers depending on annual winter condition and the amount of available forage. Cow season will remain closed to allow for growth in this herd. The objective to maintain this herd remains at 200 animals.

Reporting Biologist: Partee

Supervisor: Munson

Elk Quota Recommendation Form

Unit Group: 061, 071

Date Prepared: 4/1/2025

Population Objective: Habitat Based

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	479	1,219	443	2,141	39	36	4,200 (1,400)	70	-	29	28	62	94
2023-2024	443	1,065	448	1,956	42	42	4,500 (1,500)	63	-	48	20	82	78
2024-2025	353	1,185	540	2,078	30	46	3,700 (1,650)	70	-	44	27	73	100

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	13	1	6	1	15	2			25	3				5	-	5			6
2024-2025	17	2	5	1	11	1			18	2				5	-	5			6
2025-2026	20	2	5	1	11	1			18	2				10	-	10			4
Tag Trend	INC	=	=	=	=	=	=	=	=	=	=	=	=	INC	-	INC	=	=	DEC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024	35	5			130	15			130	15									
2024-2025	60	9			112	18			110	17									
2025-2026	65	25			140	25			95	14									
Tag Trend	INC	INC	=	=	INC	INC	=	=	DEC	DEC	=	=	=	=	=	=	=	=	=

Quota Rationale

The 061, 071 elk population estimate has increased since 2024. During the winter, Nevada elk migrate into Idaho where they mix with resident Idaho elk on winter range, which is considered the meta population, whose larger population is estimated in the Herd & Harvest table above. The analysis of radio collar data allows biologists to base population estimates and tag quotas solely on only those animals that make up the Nevada portion of larger mixed population, bracketed (1,650) above. The decrease in the meta population from 4,500 to 3,700 represents a better understanding of the larger herd, not a population decline. Antlerless harvest recommendations will increase to allow for hunter opportunity at a large growing herd. The increase in archery for both sexes, is a product of the new "Fixed-Demand" percentage allocation. The 50-inch main beam or better harvest metric is slightly below the management objective 3-year average of 25%-35% at 23%. Recommended bull tag quotas are relatively unchanged in 2025 to continue working towards main beam objectives.

Reporting Biologist: Allen

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 062, 064, 066-068

Date Prepared: 4/1/2025

Population Objective: 500

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	138	393	159	690	35	40	800 (500)	50		25	23	69	35
2023-2024	87	563	225	875	15	40	875 (525)	38		-	43	67	42
2024-2025	120	447	199	766	27	45	1,100 (625)	39		-	7	67	52

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	6	1	3	1	30	3								18					
2024-2025	5	1	2	1	30	3								18					
2025-2026	7	1	4	1	30	3								15					
Tag Trend	INC	=	INC	=	=	=	=	=	=	=	=	=	=	DEC	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024	16	2			75	8	-	-	70	8									
2024-2025	40	4			80	9	-	-	70	7									
2025-2026	40	4			80	9	60	6	25	2									
Tag Trend	=	=	=	=	=	=	INC	INC	DEC	DEC	=	=	=	=	=	=	=	=	=

Quota Rationale

The 062, 064, 066-068 elk has surpassed the population objective of 500 individuals, now estimated at 625 elk. The recent closure of antlerless elk hunts in units 064, 066-068 was designed to direct harvest pressure to the northern sub-herd that summers in Unit 062 and winters on private lands, Idaho, and the Duck Valley Indian Reservation while eliminating pressure on the southern sub-herd. The objective is a more even distribution of elk across the unit group. So far, this is working to allow for population expansion in southern elk sub-herds, as survey suggests an increasing southern sample size each year. However, aggressive cow harvest is still necessary in the northern sub-herd to remain within population objective, which is reflected in the addition of the mid ALW antlerless hunt and the antlerless quota recommendation. The 3-year average percentage of 50-inch main beam or better bulls harvested in this unit group is just below the management objectives at 24%, which justifies bull tag recommendations to remain relatively stable.

Reporting Biologist: Allen

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 072,073,074

Date Prepared: 4/1/2025

Population Objective: 1,420

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	174	227	167	568	77	74	1,300	33		35	24	75	34
2023-2024				0	--	--	1,300	49		41	16	65	34
2024-2025	153	146	72	371	105	49	1,150	54		52	21	71	65

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	14	2	7	1	50	5			50	5				10		10			9
2024-2025	30	2	6	1	35	3			35	3				10		10			7
2025-2026	25	3	6	1	30	3			30	4				20		20			6
Tag Trend	DEC	INC	=	=	DEC	=	=	=	DEC	INC	=	=	=	INC	=	INC	=	=	DEC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024	16	2	8	1	90	10			80	9									
2024-2025	25	3	11	1	105	11			95	10									
2025-2026	9	1	25	2	40	4			75	8									
Tag Trend	DEC	DEC	INC	INC	DEC	DEC	=	=	DEC	DEC	=	=	=	=	=	=	=	=	=

Quota Rationale

Surveys this year produced lower than expected sample sizes and left many questions regarding apportionment of the interstate elk herd, as well as current population estimates. This modeled population was reduced based on low sample sizes and the potential that some segments of this elk population are not in Nevada or 072-074 as much as previously thought. This years quotas are based on a reduced population estimate. The 3 year average of 50 inch main beam continues to be under objective, despite continued low harvest, so quotas are being reduced again. Antlerless quotas are designed to allow for growth in this herd while still providing some hunt opportunity.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 075

Date Prepared: 4/1/2025

Population Objective: 100

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	28	59	32	119	47	54	1,300	67		0	31	67	7
2023-2024							1,300	50		67	38	60	7
2024-2025	17	63	26	106	27	41	1,150	57		100	26	50	4

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags			
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW	
2022-2023	3		1		6	1			5	1										9
2023-2024	3		1		8	2			6	2										7
2024-2025	5		1		10	1			10	1										6
Tag Trend	INC	=	=	=	INC	INC	=	=	INC	INC	=	=	=	=	=	=	=	=	=	DEC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181			
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L	
2022-2023	2		2		6				40	4				0	0	0				
2023-2024	2		2		14				80	9				0	0	0				
2024-2025	2		3		20				75	8				0	0	0				
Tag Trend	=	=	INC	=	INC	=	=	=	DEC	DEC	=	=	=	=	=	=	=	=	=	=

Quota Rationale

Harvest metrics in 075 remain within management objective for the 3- year average of 50 inch main beam or greater. Samples during survey indicate 075 could be at or over the current population objective of 100 elk for the unit. Bull and cow harvest will increase this year to manage growing populations, as well as help mitigate private land elk issues around agriculture.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 076,077,079,081

Date Prepared: 4/1/2025

Population Objective: 1,195

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023				0	--	--	1,250	77		71	30	68	118
2023-2024	221	641	418	1,280	34	65	1,250	77		71	18	68	126
2024-2025	236	836	427	1,499	28	51	2,000	65		62	30	74	231

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	12	1	11	1	60	7			60	7				10		10			35
2024-2025	25	3	15	2	50	6			55	6				15		15			35
2025-2026	45	5	25	3	70	8			75	9				20		20			33
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	INC	=	=	=	INC	=	INC	=	=	DEC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024	13	1	14	1	85	9			65	7	19	19	37						
2024-2025	55	6	45	4	110	12			90	10	20	20	20						
2025-2026	90	10	70	6	135	15			135	15	30	30	30						
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	INC	INC	INC	INC	=	=	=	=	=	=

Quota Rationale

The 2025 elk surveys confirmed this herd is over objective by classifying a sample size that was 300 elk over the population objective for the unit group, that is currently 1,195 elk. The population estimate for this herd was increased to account for more elk in the unit group. This years quotas will initiate more aggressive harvest in an effort to reduce this population and begin a multiyear harvest strategy that is working towards the population objective identified in the Wells Resource Plan. Unfortunately, the bull age class structure is far from desired, and 50 inch main beam 3 year average is at the bottom of objective. However, with this population being so grossly over objective, additional bull harvest is essential to herd health and population management goals.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 078, 105-107, and 109

Date Prepared: 4/3/2025

Population Objective: 340 +/- 10%

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
	2022-2023	40	188					91	319	21			
2023-2024	29	111	49	189	26	44	700	71	58	38	83	78	
2024-2025	115	243	119	477	47	49	700	72	55	52	85	49	

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
	2023-2024	10	2	13	1	20	2			20	2				8,1		8		
2024-2025	10	2	9	2	19	2			20	2				8,1		8			
2025-2026	10	1	10	2	20	2			20	2				10,1		8			
Tag Trend	=	DEC	INC	=	INC	=	=	=	=	=	=	=	=	INC	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
	2023-2024	20	2	25	2	70, 8	8, 1			45	5								
2024-2025	14	2	25	3	75, 9	8, 1			30	3									
2025-2026	15	2	25	3	80, 6	9, 1			35	4									
Tag Trend	INC	=	=	=	INC	INC	=	=	INC	INC	=	=	=	=	=	=	=	=	=

Quota Rationale

The 2023 hunting season was the first to offer split any legal weapon early spike and antlerless hunts in Units 078 and 107 and Units 105, 106, and 109. The new hunt strategy allows for focused harvest on those elk that have sought private land refuge the past decade while allowing for less pressure on those elk residing exclusively on public land. The early season antlerless hunt totaled 34% success of those hunters that went afield which is a large drop from last year. A record number of tags were issued again for this unit group during the 2024 hunting season, which resulted in a total harvest of 88 elk. An aerial survey was conducted in January 2025, where 477 elk were classified, yielding sex and age ratios of 47 bulls:100 cows:49 calves. The calf ratio is the highest it has been since 2016 and is well above the previous 10-year average of 43 calves:100 cows. The current population estimate is similar to the previous year, which is a direct result of consistent heavy cow harvest and above average calf recruitment. Elk use in this unit group continues to be high on private property, specifically the Big Springs Ranch in Unit 078 and private properties in Unit 107.

Reporting Biologist: Kirk

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 091

Date Prepared: 4/1/2025

Population Objective: 125 (NV side)

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023				0	--	--	360	100			13	80	7
2023-2024				0	--	--	350	81			0	57	8
2024-2025	23	90	50	163	26	56	360	73			60	90	7

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	4				12														2
2024-2025	4				12														2
2025-2026	4				10														2
Tag Trend	=	=	=	=	DEC	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024					5				5										
2024-2025					5				5										
2025-2026					5				5										
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

For the first time in 3 years, the 50-inch main beam metric came in above management objective on Pilot Mountain for Nevada hunters. However, the three-year average is still well below management objective for alternative units with 35%-45% of harvest having a 50-inch main beam or greater. Tooth data on harvested bulls from Utah and Nevada averaged at 6.5 years old with 60% compliance rate from Nevada hunters and 100% from Utah hunters. Currently this unit is still below objective for Nevada but at the top end of objective for Utah. Utah did agree to a small cut in ALW tags from 12 to 10, which will be implemented in both states for a total tag reduction of 4. Hopefully, the recent uptick in 50-inch main beam length is an indicator of improving age class structure in the unit.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 104, 108B, 121

Date Prepared: 4/10/2025

Population Objective: Up to 912

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	59	204	80	343	29	39	900	67		67	47	74	38
2023-2023	84	243	113	440	35	47	920	56		58	30	56	38
2024-2025	100	320	165	585	31	52	920	62		71	51	75	94

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	14	2	10	1	40	7			40	6				6		4			2
2024-2025	15	2	10	1	41	5			40	5				10		10			2
2025-2026	15	2	10	1	45	6			45	6				15		15			2
Tag Trend	=	=	=	=	INC	INC	=	=	INC	INC	=	=	=	INC	=	INC	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024	4	1	3	1	40	4			16	2	15	10	5						
2024-2024	19	2	25	3	75	8			16	2	15	10	5						
2024-2025	18	2	40	4	75	8			30	3	15	10	10						
Tag Trend	DEC	=	INC	INC	=	=	=	=	INC	INC	=	=	INC	=	=	=	=	=	=

Quota Rationale

During the 2025 aerial survey, a record sample of 585 elk were classified, yielding sex and age ratios of 31 bulls:100 cows:52 calves. The calf ratio is the highest observed, being well above the 5-year average of 38 calves:100 cows. The 3-year average of 50-inch main beam of 43% percent is, with 75% of bulls harvested this season being 6 point or better. The current population estimate is stable and at objective. Quota recommendations will show an increase in antlerless hunts to maintain the population at objective with record calf recruitment and another anticipated large calf crop this year. Quota recommendations for antlered hunts will remain the same for archery and muzzleloader with a marginal increase on the resident any legal weapon as well as spike hunts.

Reporting Biologist: Ricketts

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 108C, 131, 132

Date Prepared: 4/10/2025

Population Objective: 300 +/- 20% Adults

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	42	108	39	189	39	36	310		56		34	64	5
2023-2024				0	--	--	320	40		29	57	87	12
2024-2025	38	95	43	176	40	45	350	37		23	60	86	17

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
2023-2024	7	1	4	0	35	4			24	3							1		
2024-2025	6	1	8	0	30	3			25	3									
2025-2026	6	1	7	0	25	3			19	3							1		1
Tag Trend	=	=	DEC	=	DEC	=	=	=	DEC	=	=	=	=	=	=	=	INC	=	INC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024	2	1	2	1	20	2													
2024-2025	9	1	7	1	31	3													
2025-2026	2	1	15	2	45	5													
Tag Trend	DEC	=	INC	INC	INC	INC	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

During the 2025 aerial survey, 176 elk were classified, yielding sex and age ratios of 40 bulls:100 cows:45 calves. The calf ratio saw significant improvement, compared to the 10-year average of 35 calves:100 cows. The 3-year average of antlered elk harvest metrics for Percent 6-pt is 79% and Percent 50" Main Beam is 50%. This population is at the upper end of its objective. With an above average calf recruitment an increase in antlerless tags will be recommended to maintain the population at objective. Although the Percent 50" Main Beam or Better 3-year average of 50% is above the guideline objective of 25%-35%, hunter success has continued to decline. A reduction in antlered elk tags is recommended for resident any legal weapon and muzzleloader.

Reporting Biologist: Ricketts

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 111-115

Date Prepared: 3/31/2025

Population Objective: 2,250 +/-20% (1,800-2,700)

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
	2022-2023	217	521					177	915	42			
2023-2024	232	759	312	1,303	31	41	2,300	75		58	36	75	139
2024-2025	221	708	346	1,275	31	49	2,300	75		81	49	81	137

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
	2023-2024	30	3	27	3	60	6			60	7		25		38		38	3	0
2024-2025	25	3	16	2	55	6			62	7		25		33		31	5		5
2025-2026	30	3	17	2	60	7			60	7		25		35		35			13
Tag Trend	INC	=	INC	=	INC	INC	=	=	DEC	=	=	=	=	INC	=	INC	=	=	INC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
	2023-2024	32	4	17	3	95	10			130	13		50						
2024-2025	25	3	23	4	74	8			103	11		50							
2025-2026	25	3	29	4	63	6			111	12		50							
Tag Trend	=	=	INC	=	DEC	DEC	=	=	INC	INC	=	=	=	=	=	=	=	=	=

Quota Rationale

The antlered elk harvest metrics for Percent 6-pt and Percent 50" Main Beam or Better remain stable at 77% and 42% (3-year average), respectively. The Percent 50" Main Beam or Better has fluctuated in recent years. In 2024 it was 49%, but most of the increase can be attributed to a 23% increase in success on the late ALW hunt. Since harvest metrics are within guidelines and other biological data is stable, antlered quotas recommendations are relatively stable. Depredation bull quotas are remaining constant.

All units are at or below the population objective except Unit 115. In February 2021 five cow elk were collared in Unit 113. During the lifespan of these collars, 2021 to 2025, the collared cow elk spent 48% of their time in Nevada. Model adjustments have been made to remove elk that are not in Nevada in response to the collaring effort. Antlerless quotas are designed to hold the population at a stable level.

Reporting Biologist: Menghini

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 161-164

Date Prepared: 3/24/2025

Population Objective: 850

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
	2022-2023	53	300					62	415	18			
2023-2024	51	290	139	480	18	48	725	-	43	22	21	57	9
2024-2025	51	262	125	438	19	48	800	-	52	28	27	58	24

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	# of Tags		
	2023-2024	6	1	4	1	-	-	30	3	35	4				15				
2024-2025	7	1	9	1	-	-	30	3	35	3				25					
2025-2026	12	1	7	1	-	-	25	3	35	4				35					
Tag Trend	INC	=	DEC	=	=	=	DEC	=	=	INC	=	=	=	INC	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4181	4281	4181	4281	E	M	L	A	M	ALW	E	M	L
	2023-2024	4	1	2	1	20	2			30	3								
2024-2025	30	3	7	1	35	4			50	5									
2025-2026	40	4	17	2	30	3			55	6									
Tag Trend	INC	INC	INC	INC	DEC	DEC	=	=	INC	INC	=	=	=	=	=	=	=	=	=

Quota Rationale

In recent years, the Area 16 elk population has benefitted from the increased annual precipitation reflected in elevated calf ratios. The Area 16 elk population is on an increasing trend, but still slightly below the population objective. To moderate the growth of this herd, the Department is recommending slight increases in antlerless quotas. Harvest success for antlered elk has increased and the 50-inch main beam harvest metric is stable. Many harvested antlered elk fell slightly below the 50-inch mark. This two-year season cycle has rotated the muzzleloader antlered elk season to overlap with peak rutting activity. Due to this overlap, the quota will be slightly reduced because of the likely improved success rates. The Department recommends an increase to the archery antlered elk hunt because of the shift of its season to an earlier timeframe, which will experience less rutting activity.

Reporting Biologist: Burkett

Supervisor: Bennett

Elk Quota Recommendation Form

Unit Group: 221-223

Date Prepared: 3/31/2025

Population Objective: 1,750 +/-20% (1,400-2,100)

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
	2022-2023	151	412					167	730	37			
2023-2024	98	412	203	713	24	49	1,800	57		42	45	80	78
2024-2025	102	430	178	710	24	41	1,700	56		43	40	66	56

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	A	M	ALW
	2023-2024	35	3	22	3	70	7			70	8				38		34	5	1
2024-2025	36	4	25	3	72	9			87	9				29		29	7	2	14
2025-2026	35	4	25	3	60	7			75	8				30		30			23
Tag Trend	DEC	=	=	=	DEC	DEC	=	=	DEC	DEC	=	=	=	INC	=	INC	DEC	DEC	INC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4181	4281	4181	4281	E	M	L	A	M	ALW	E	M	L
	2023-2024	25	2	13	1	90	10			75	9								
2024-2025	25	2	25	2	55	6			48	5									
2025-2026	19	2	35	4	75	8			53	5									
Tag Trend	DEC	=	INC	INC	INC	INC	=	=	INC	=	=	=	=	=	=	=	=	=	=

Quota Rationale

The antlered elk harvest metrics (3-yr avg) for Percent 6-pt and Percent 50" Main Beam or Better are 71% and 42%, respectively. The Percent 50" Main Beam or Better 3-year average is 42% and is above the guideline objective of 25%-35%. Recommended quotas for antlered elk in recent years have been designed to decrease the percentage of bulls harvested with a 50" Main Beam. That metric has remained high while other metrics such as percent success, actual number of 50" Main Beam bulls in harvest, and number of bulls observed on survey are all decreasing. Antlered quota recommendations are decreasing to account for all data points mentioned.

Ten cow elk were collared in February 2023 to better understand elk movements and behaviors. Three of the collared cows that reside on the border of units 222 and 231 are spending 22% of their time in Area 22. Model adjustments have been made to remove elk that are not in Area 22 in response to the collaring effort. Antlerless quotas are increasing, but should allow for minimal population growth.

This population is currently within the population objective.

Reporting Biologist: Menghini

Supervisor: Roberts

Elk Quota Recommendation Form

Unit Group: 231

Date Prepared: 3/24/2025

Population Objective: 550

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023	26	55	33	114	47	60	550	59		58	25	69	66
2023-2024	10	290	116	416	3	40	600	73		70	36	63	51
2024-2025				0	--	--	600	66		56	31	65	62

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	# of Tags		
2023-2024	12	1	6	1	40	4			40	4		25		9		9		23	
2024-2025	21	2	12	1	41	4			42	4		25		7		10		28	
2025-2026	20	2	11	1	35	3			40	4		25		5		5		32	
Tag Trend	DEC	=	DEC	=	DEC	DEC	=	=	DEC	=	=	=	=	DEC	=	DEC	=	=	INC

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4181	4281	4181	4281	E	M	L	A	M	ALW	E	M	L
2023-2024	4	1	6	1	40	4			50	5							25		
2024-2025	19	2	15	2	40	4			65	7									
2025-2026	16	2	18	2	55	6			50	5									
Tag Trend	DEC	=	INC	=	INC	INC	=	=	DEC	DEC	=	=	=	=	=	=	=	=	=

Quota Rationale

The population has remained strong in Unit 231. This is tough unit to survey due to movement in and out of the unit. Survey results in early 2024 yielded a sample size higher than recent years with strong calf recruitment for the second consecutive year. The 6-point percentage and 50-inch main beam metrics have remained strong at 31% 50-inch main beam and 65% 6-point harvest. Successful hunt metrics remain high in Area 23. Bull quota recommendations for ALW are similar to last year. The Department recommends a similar antlerless harvest compared to last year.

Reporting Biologist: Lazenby

Supervisor: Bennett

Elk Quota Recommendation Form

Unit Group: 241,242

Date Prepared: 3/28/2024

Population Objective: 200

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
	2022-2023								0	--			
2023-2024				0	--	--	110	67			20	80	5
2024-2025				0	--	--	110	100			0	100	8

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags			
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	# of Tags			
	2023-2024	3		2		3														
2024-2025	3		2		3															1
2025-2026	3		2		3															1
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181			
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L	
	2023-2024	2		2		10														
2024-2025	2		2		10															
2025-2026	3		3		8															
Tag Trend	INC	=	INC	=	DEC	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

This elk population does not have a formal population model due to low elk numbers. The Department manages this population using harvest metrics from the previous 3 years. Success in Area 24 has remained high with a drop in 50-in main beam and an increase in 6-point percentage. Harvest metrics and cow harvest has remained stable; therefore, the Department recommends a similar quota to last year.

Reporting Biologist: Lazenby

Supervisor: Bennett

Elk Quota Recommendation Form

Unit Group: 251

Date Prepared: 3/24/2025

Population Objective: 0

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023				0	--	--		13			0	100	2
2023-2024				0				25			0	0	0
2024-2025				0	--	--		0			0	0	0

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags			
	4161	4261	4156	4256	4151	4251	4151	4251	4151	4251	E	M	L	E	M	L	# of Tags			
2023-2024											5									
2024-2025											5									
2025-2026											5									
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181			
	4111	4211	4176	4276	4181	4281	4181	4281	4181	4281	E	M	L	A	M	ALW	E	M	L	
2023-2024																				
2024-2025																				
2025-2026																				
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

The Central Nevada Elk Plan has designated this area as a non-establishment area for elk. As of this year, there have been no documented cases of this elk herd depreddating on private agriculture. No formal surveys are conducted currently because of low elk densities. Lack of visibility makes this a difficult hunt. The Kawich range, where this herd primarily resides, is covered in pinyon and juniper woodlands. Harvest success was reduced; therefore, the Department recommends a similar quota.

Reporting Biologist: Burkett

Supervisor: Bennett

Elk Quota Recommendation Form

Unit Group: 262

Date Prepared: 3/21/2025

Population Objective: 250

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Bull Rifle Success (%)			50-in Beam (%)	6 Pt (%)	Total Antlerless Harvest
	Bull	Cow	Calf					E	M	L			
2022-2023				0	--	--	155	100			75	75	--
2023-2024				0	--	--	160	100			0	100	--
2024-2025				0	--	--	160	100			17	17	--

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

Year	Bull Archery		Bull Muzzleloader		Bull ALW Early		Bull ALW Mid		Bull ALW Late		Bull Depredation Hunt 4102			Spike Hunt 4651			Landowner Incentive Tags		
	4161	4261	4156	4256	4181	4281	4181	4281	4181	4281	E	M	L	E	M	L	# of Tags		
2023-2024	1		1		2														
2024-2025	1		1		3														
2025-2026	1		1		3														
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlerless

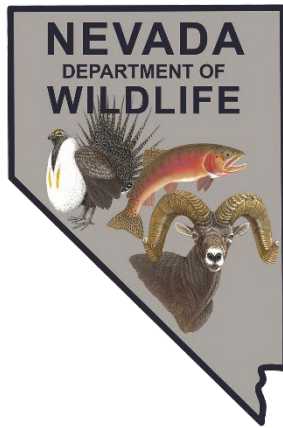
Year	Antlerless Archery		Antlerless Muzzleloader		Antlerless ALW Early		Antlerless ALW Mid		Antlerless ALW Late		Antlerless Depredation Hunt 4107			Antlerless Mgmt Hunt (DELK)			Antlerless Wilderness Hunt 4181		
	4111	4211	4176	4276	4181	4281	4151	4251	4151	4251	E	M	L	A	M	ALW	E	M	L
2023-2024																			
2024-2025																			
2025-2026																			
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

The most recent aerial survey in 2021 yielded a sample of 18 elk, however, this herd is difficult to survey due to rugged terrain and dense tree cover. The effects of recent drought appear less pronounced in populations inhabiting the northern Spring Mountains due to higher elevations and greater water availability. One Specialty Tag was filled in this unit with 100% success across all tags. Based on hunter success and bull quality for the 2024 hunt season, the Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett



2025-2026 Bighorn Sheep Quota Recommendation Forms

2025-2026 Mountain Goat Quota Recommendation Forms

(Accompanies Commission Regulation 25-13)

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 045

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams	Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	138	5	14	270	158	10	9
2022-2023	77	1	1	110	69	5	3
2024-2025	45	5	1	140	83	5	5
Trend	down	up	stable	up	up	stable	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success	Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	8	5.6	89%	3			
2022	2	2.5	100%	5			
2024	0		0%	16			
Trend	down	down	down	up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				5	3		1
2022				2			
2024				1			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %	Archery	Early		Late	Early	Late		
2	100%	0%	100%	0%	100%	045		2			0	
	Archery				0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal	Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Recommend 2 resident ram tags. Quota to remain conservative. This herd had a die-off in late 2020 from (M. ovi) from Unit 182. Rationale for quota below 50% 6+ year old rams and 8% of total rams in model: only 1 mature ram observed on survey in 2024. No hunter harvest in 2024 despite 16 days of hunting effort. Average age of harvested rams in 2022 was 2.5 years old and in 2023 this value was 4.5. Both years were under NDOW's objective of 6+ years old.

Reporting Biologist: Kyle Neill

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 131, 132, 164

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023					160	119	8	5
2023-2024	105	12	2		150	92	8	4
2024-2025	97	8	5		140	87	7	4
Trend	stable	down	up		stable	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	4	4.25	100%		5.75	0	NA	NA
2023	2	4	100%		12	0	NA	NA
2024	1	1	100%		4	0	NA	NA
Trend	stable	down			stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	0	0	0	4			
2023	0	0	0	2			
2024	0	0	0	1			
Trend				down			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		% Unit Split	Unit(s)	Resident			Nonresident	
			NR %	Archery			Early	Late	Early	Late	
1	100%	0%	100%	0%	100%	31, 132, 164		1		0	
	Archery	0%			0%	0					

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags
0	87	100%	0		87	0%	#DIV/0!	#DIV/0!

Quota and Population Objective Rationale

Population Objective: 60

In 2022, Units 131 and 164 were combined with Unit 132 to provide hunters more opportunity to locate a mature ram. Only one tag was issued in 2024, unfortunately a yearling ram was harvested. Season dates were set for an earlier season start of Sept 15 - Jan 1 for 2025 in hopes that hunters can detect mature rams. Ground surveys in 2024 conducted in all 3 units observed 97 sheep with an overall lamb ratio of 30 lambs:100 ewes but with only 5 mature rams observed. We hope the earlier season will increase mature ram detection, but due to lack of mature rams being harvested the last 2 years, a single tag is still being recommended for the 2025 season.

Reporting Biologist: Ricketts

Supervisor: Roberts

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 134, 251

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	112	9	6		150	100	4	4
2023-2024	72	5	3		120	77	4	3
2024-2025	-	-	-		120	79	3	4
Trend	stable	down	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	6	67%		13	0	0%	0
2023	2	4.5	67%		8.3	0	0%	0
2024	2	6	100%		2.5	0	0%	0
Trend	stable	down	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				3			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late	
100%	0%	100%	0%	100%	134, 251		2		0		
Archery				0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

In 2011, a disease event caused multi-year suppression of lamb recruitment and acutely affected adult survival. In recent years, higher lamb ratios have been observed, indicating a recovery of the population. Presumably, drought conditions have slowed this herd's rebound. Bighorn sheep hunters in this Hunt Unit have struggled in recent years to locate mature rams. This hunt can be difficult due to lower densities of bighorn sheep and large roadless areas. The Department recommends 2 ram tags.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 161

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2018-2019	281	20	9		550	335	19	17
2021-2022	97	6	4		180	115	8	5
2024-2025	137	12	6		150	102	10	4
Trend	down	down	down		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	11	5.4	65%		7.7	22	44%	
2023	6	5.4	58%		7.2	16	39%	
2024	3	5.3	100%		7.7	-	-	
Trend	down	stable	stable		stable	down	down	

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	35	5		8	7	1	1
2023	45	5	2	4	4	1	1
2024	-	-		2	2		
Trend				down	down	down	down

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late	
100%	0%	100%	0%	100%	161		3				
Archery		0%			NR AR						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

A disease event occurred in this population during the fall of 2023. The Department conducted both an aerial and a ground survey in the summer of 2024 classifying very few lambs. Adult survival of bighorn sheep in Hunt Unit 161 is stable, but very few sheep are being recruited into the population. Average age of harvested rams is below the Department's objective of 6, warranting a reduction in the recommended quota. The Department is recommending a conservative ram quota of 3.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 162,163

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2021	33	2	2		110	77	5	3
2023-2024	65	5	4		90	60	4	2
2024-2025	62	3	1		120	71	5	4
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2021	6	4.5	100%		7.3			
2023	1	5	100%		23			
2024	0	-	0%		15			
Trend	down	stable	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2021			1	7		1	
2022			1	7		1	
2024			0	1		0	
Trend			down	down		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			Res	NR				Archery	Early	Late	Early	Late
2	90%	10%	90%	10%	100%	162,163		2	0		0	0
Archery		0%			0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 350

The Hot Creek and South Monitor bighorn sheep population contracted bacterial pneumonia causing initial low adult survival and two years of poor lamb recruitment. Ground surveys conducted in 2024 yielded positive results as 62 bighorn sheep were classified with a lamb to ewe ratio of 70. Isolated, small groups of sheep are not encountering chronic carriers, or the chronic carriers could be absent from the population. The mature ram segment of the population is difficult to locate, but several are available for hunters to harvest. The Department is recommending 2 tags.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 173N

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	36	1	0		120	103	9	6
2023-2024	38	1	4		130	75	4	4
2024-2025	-	-	-		120	75	5	4
Trend	stable	stable	up		stable	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2021	1	4	33%		6.3			
2023	3	6	60%		12.5			
2024	3	4.7	50%		11.16			
Trend	up	stable	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	MGMT	Early	Late	Early	Late
2022				3			
2023			4	1			
2024			5	1			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	100%		100%	0%	20%	173N		1			
Management Ram Hunt					80%	173N MR		2			

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

The Management Ram hunt is challenging for hunters because bighorn sheep in this unit live within the Arc Dome Wilderness in rugged, roadless terrain with thick tree cover. The average age of harvested rams was reduced to 4.7, below the Department's objective of 6. Hunter harvested rams have nasal swabs taken to detect any novel *M. ovi* spillovers. Unfortunately, all the rams harvested in 2024 from 173N were PCR positive for the causal agent of bacterial pneumonia. These results are concerning, but the strain of the novel *M. ovi* to this population is unknown at this time as well as level of virulence. The Department will be conservative and recommend 1 tag for the standard Toiyabe Range hunt and 2 tags for the restricted management ram hunt.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 181

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	452	51	35		550	309	22	17
2022-2023	138	9	16		340	253	24	12
2024-2025	248	14	17		260	168	19	7
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	21	6.45	100%		6.3			
2022	19	6.3	83%		4.6			
2024	7	6.7	100%		5			
Trend	down	up	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				16		2	
2022				18		2	
2024				5		2	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota			% Unit				Resident			Nonresident	
	East	West	Res %	NR %	Split	Unit(s)	Archery	East	West	East	West
7	60%	40%	85%	15%	100%	181		4	2	1	0
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

The desert bighorn population in Hunt Unit 181 is declining. The Department recommends a ram quota of 7 (8% of modeled rams 1+ year). Suggest 4 in East area (Fairview/Slate), 2 in West area for residents and 1 NR tag in West area of Unit 181. Poor lamb survival coupled with increased lion predation has kept this population from recovering from past dieoff events. Expect low ram quotas in the future because of the lack of lamb recruitment and weak ram age structure

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 182, 044

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams	Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	265	32	18	440	373	25	20
2022-2023	153	14	7	270	198	15	9
2024-2025	149	11	14	230	150	12	7
Trend	down	down	up	down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success	Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	20	5.8	100%	5.2			
2022	16	5.75	72%	5.25			
2024	5	5	67%	12			
Trend	down	down	down	up			

Previous Quotas

	Rams	Ewes		Ram Resident			Ram Nonresident	
		Res	NR	Archery	Early	Late	Early	Late
2019	18				13		2	
2022	20			2	15		2	
2024	7			1	6		1	
Trend	down			down	down		down	

Ram Quota Recommendations

Total Ram Quota			Res		NR		Resident			Nonresident	
	Early%	Late%	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
7	90%	0%	85%	15%	100%	182, 044	1	5		1	
	Archery	10%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal	Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

50% of total rams in model is 12 rams with 8% of total rams at 7. Increased harvest of mature rams following the die-off coupled with increased lion mortality, has resulted in a reduced overall ram segment in the population. Hunters had a tough time turning up mature rams in the high 150's during last year's hunt. The Department recommend a ram quota of 7.

Reporting Biologist: Jason Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 183

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams	Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	192	30	18	280	184	10	10
2022-2023	46	3	4	280	162	20	8
2024-2025	188	21	22	300	171	15	9
Trend	up	up	up	up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success	Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	5	7.4	100%	3.2			
2022	8	7	100%	3.3			
2024	9	7.1	100%	3.5			
Trend	up	up	stable	up			

Previous Quotas

	Ewes	Ram Resident			Ram Nonresident			
		Res	NR	Archery	Early	Late	Early	Late
2019	5				14		2	
2022	8				7		1	
2024	9				8		1	
Trend	up				up		stable	

Ram Quota Recommendations

Total Ram Quota	Early %		Late %		% Unit Split		Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %	Archery	Early		West	Early	West		
10	100%	0%	90%	10%	100%	183		9			1	
	Archery	0%			0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal	Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Within this population, the modeled number of total rams (50%) 6+ years of age is 50% of total rams in model is 15 with 8% of total rams at 9. The Department recommends raising the total ram quota by 1. 2021 was the first year we saw increases in lamb survival following the die off that occurred three years previously. Several rams have been observed in the 140-150 range. Can justify a tag increase compared to last year.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 184

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	38	5	2		240	145	13	8
2022-2023	78	4	5		180	114	10	5
2024-2025	131	16	14		170	121	8	4
Trend	up	up	up		down	up	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	4	5.6	100%		1.75			
2022	6	6	0.85		6			
2024	5	7	100%		3			
Trend	up	up	up		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				4		1	
2022				4		1	
2024				6		1	
Trend				up		stable	

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
8	85%	0%	85%	15%	100%	184	1	6		1	
	Archery	15%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

50% of total rams in model is 10 rams with 8% of total rams at 4. The population estimate in Hunt Unit 184 has been trending down; however, this year's lamb ratio should provide some relief. 2023 had a less than desirable lamb ratio of 7 lambs/100 ewes. There may have been a more significant disease transmission several years ago than initially recognized. Recommending an increase of one tag compared to last year.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 202

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	35	2	2		190	115	27	18
2022-2023	0	0	0		150	94	20	10
2024-2025	35	7	11		130	81	19	7
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	5	5.4	100%		1.8			
2022	3	7	1.00		4.3			
2024	6	7.6	100%		8			
Trend	up	up	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				6			
2022			1	4			
2024			1	5			
Trend			stable	stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
6	80%	0%	100%	0%	100%	202	1	5		0	
	Archery	20%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

50% 6 year old rams is 9. 8% of total rams is 4 rams. Recommend a quota of 6 ram tags.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 204

Year: 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	0	0	0		60	39	3	2
2022-2023	0	0	0		50	39	2	1
2024-2025	0	0	0		60	32	3	2
Trend	down	down	stable		stable	down	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	2	4.5	100%		2			
2022	1	7	1.00		1			
2024	2	7	100%		1.5			
Trend	up	down	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				1			
2022				2			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	204		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

This population of bighorn sheep has remained relatively stable. The Department is recommending a tag quota of 2. Even though the population is less than 100 individuals, adequate mature rams exist for hunt.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 205/207

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	359	48	49		650	379	19	20
2022-2023	0	0	0		290	187	23	8
2024-2025	137	14	11		180	124	15	4
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	16	6.22	100%		3.5			
2022	7	7.2	100.00		5.14			
2024	4	8.1	100%		6.2			
Trend	down	down	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				20		3	
2022				8		2	
2024				9		1	
Trend				up		down	

Ram Quota Recommendations

Total Ram Quota					% Unit Split	Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %			Archery	Early	Late	Early	Late
6	100%	0%	80%	20%	60%	205		3		1	
	Archery				40%	207	0	2	0	0	0

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Recommend 6 total rams between 205 and 207. The five-year average for lamb production was only 11 lambs/100 ewes. Will need to reduce ram tags next year with huge hole in mature ram segment from this extremely low lamb survival the last 5 years. The estimated population for this Hunt Unit grouping has declined precipitously from 650 in 2020 to 180 last year.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 206

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	129	12	12		270	177	6	7
2022-2023	55	8	4		220	140	9	6
2024-2025	182	18	10		230	149	10	7
Trend	up	up	up		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	1	7	100%		5.33			
2022	4	5.25	0.75		3.6			
2024	4	6	100%		4.5			
Trend	up	stable	stable		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				4			
2022				4			
2024				4			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
6	100%	0%	100%	0%	100%	206		6		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

The modeled number of rams (50%) 6+ years of age or older is 10 and 8% of total rams at 7. Three rams were harvested out of the Candalaria Hills with one coming out of the Excelsiors. Recommend a slight increase to 6 ram tags in 2025.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 211

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	241	25	19		400	265	16	12
2023-2024	87	3	6		250	165	7	6
2024-2025	91	8	4		120	73	4	3
Trend	down	down	down		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	9	5	75%		6.6			
2023	10	5.2	75%		4.3			
2024	4	6	100%		4.75			
Trend	up	stable	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022			1	10		2	
2023			1	10		1	
2024			1	4		1	
Trend			stable	stable		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			Res	NR				Archery	Early	Late	Early	Late
3	90%	0%	100%	0%	100%	211	0	3		0		
	Archery	10%			0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

The Silver Peak and Volcanic Hills bighorn sheep population experienced a disease event in 2022. Survey sample sizes and harvest metrics indicated a significant decline. Lamb ratios observed on survey were elevated in 2023 and 2024 indicating a recovering population. Archery and nonresident hunts have been removed from this unit. The Department recommends a reduction in the ram quota to 3.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 212

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	131	18	31		250	150	21	8
2023-2024	41	4	13		60	39	2	1
2024-2025	45	5	3		80	50	5	2
Trend	down	down	down		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	16	7.2	84%		5.7			
2023	4	7.25	80%		9			
2024	-	-	-		-			
Trend	down	stable	down		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022			2	9	7	1	1
2023			1	6		1	
2024			-	-	-	-	-
Trend			down	down	down	down	down

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
2	100%		100%	0%	212		2		0		
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

The Lone Mountain bighorn sheep population is stable after a severe disease event in 2022. Ground surveys classified a lamb to ewe ratio of 26:100 in 2024. Bighorn sheep capture and collaring efforts in 2024 and 2025 assisted in locating several mature rams within the population. The Department recommends reopening the ram hunting season and recommends one tag.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 213

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	95	12	12		120	69	11	4
2023-2024	98	11	22		110	62	12	4
2024-2025	107	9	25		130	75	14	4
Trend	stable	down	up		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	10	5.6	63%		7.4	-	-	
2023	1	7	33%		4.75	-	-	
2024	4	7	75%		7.2	-	-	
Trend	down	stable	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	15	1	2	6	6	1	1
2023	-	-	1	2	-	1	-
2024	-	-	1	3	-	1	-
Trend			down	down		stable	

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
6	80%	0%	90%	20%	213	1	4		1		
	Archery	20%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

The Monte Cristo bighorn sheep population is stable, with a lamb ratio of 27 lambs:100 ewes classified on aerial survey in 2024. A disease event occurred in 2020, causing an increase in adult mortality rates and several years of low lamb survival. 25 mature rams were observed during the 2024 aerial survey and the average age of harvested rams was 7. The Department recommends an increased quota of 6.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 221, 223, 241

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	194	7	13		210	133	11	7
2022-2023	-	-	-		220	129	11	6
2024-2025	201	12	7		210	129	11	7
Trend	stable	up	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	6	7	100%		6			
2023	3	6	60%		16.4			
2024	5	6	100%		9			
Trend	stable	down	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				6			
2023				6			
2024				5			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			Res	NR				Archery	Early	Late	Early	Late
5	100%	0%	100%	0%	20%	221,223		1				
Archery					80%	241		4				

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

This bighorn population has remained steady to slightly increasing in recent years. Lamb ratios in this unit were depressed during recent drought years but have improved back to replacement levels. This Unit is separated by Alternative Highway 93. There is known movement from the northern 223 unit and the southern Unit 241. This movement alters ram availability between the areas. Hunt success in 2024 was 100%. During aerial capture work in January 2025, about 20-30 bighorn sheep were observed in Unit 221, Egan Range. Average days hunting remained high compared to past years. The Department recommends maintaining a ram quota of 5 with one tag in the northern 223/221 unit group and 4 tags in the southern 241 unit.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 243

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	168	13	9		180	126	8	4
2023-2024	147	5	19		200	122	11	6
2024-2025	-	-	-		200	119	10	5
Trend	down	down	up		stable	stable	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	7.6	100%		6.6			
2023	5	7.8	100%		13.6			
2024	6	6.2	86%		11			
Trend	stable	stable	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				5			
2023				5			
2024				6			
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		% Unit Split	Unit(s)	Resident			Nonresident	
			NR %	Archery			Early	Late	Early	Late	
5	100%	0%	80%	20%	100%	243		4		1	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

This Bighorn population has remained stable despite low recruitment into the population during the severe drought conditions. The 2023 survey showed improved recruitment which was expected. The mature ram segment of this herd is strong as supported by survey data and hunt metrics. Hunter success has remained high over the past 3 years. The average age of harvested rams dropped from an average of 7.7 in 2022 and 2023 to 6.2 in 2024. The Heritage Tag ram was harvested in this area in 2024. The Department recommends a reduction from 6 to 5 total tags.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 244

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	94	8	10		140	87	4	4
2022-2023	67	4	7		105	65	5	3
2024-2025	169	13	12		180	111	11	6
Trend	up	up	up		up	up	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	9.7	100%		6			
2023	3	9	100%		15.3			
2024	4	7.25	100%		6.5			
Trend	stable	down	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				2		1	
2023				3		0	
2024				3		0	
Trend				up		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			100%	0%				Archery	Early	Late	Early	Late
6	100%	0%	100%	0%	100%	244		6			0	
Archery					0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 160

2024 saw the highest number of bighorn sheep classified in this unit, and more sheep were classified than the estimated population total based on previous surveys. The high classification is likely due in part to the effects of drought concentrating animals around water sources and making them easier to detect. This population is thought to be relatively stable with slight declines around 2018 due to disease and 2020-2022 due to drought, but previous population totals were likely underestimated. Movement between the Arrow Canyon Range and adjacent ranges is also suspected, especially in years with poor forage conditions. One Specialty Tag was filled in this unit in 2024. Based on survey numbers the Department recommends an increased quota for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 245,133

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	85	2	7		130	79	4	4
2023-2024	-	-	-		130	75	5	4
2024-2025	70		1		120	53	6	3
Trend	down	down	up		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2021	4	7	100%		4.3			
2022	2	6.5	67%		9.3			
2024	2	5	100%		6.5			
Trend	down	down	down		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2021				4			
2022				4			
2024				3			
Trend				down			

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
1	100%	0%	100%	0%	100%	245,133		1		0	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 200

This population is slightly decreasing due to lower lamb recruitment in recent years. Over the past 3 years, hunter success has remained high, and the average age of harvested rams has remained stable. Although average age has remained strong, the quality of rams and the lack of replacement of ram cohorts in the population due to poor lamb recruitment the department recommends decreasing tag quota.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 253

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	105	14	13		120	77	16	3
2023-2024	99	1	29		110	74	12	3
2024-2025	-	-	-		110	73	9	3
Trend	stable	stable	stable		stable	stable	down	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	8.6	83%		6.7			
2023	6	8.3	100%		4.2			
2024	7	9.3	100%		6.4			
Trend	up	stable	stable		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				6		1	
2023				5		1	
2024				5		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			80%	20%				Archery	Early	Late	Early	Late
6	100%	0%	80%	20%	100%	253		5			1	
Archery					0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

Aerial surveys were not conducted in 2024, but radiocollar data allows us to monitor movement and mortality information for this herd. The demographics of this population skew to older age classes due to a pneumonia-related die-off and low lamb recruitment several years ago. Almost 30 mature rams were observed on survey in 2023, but many are not year-round residents, and very few young rams were noted. A total of 18 collars were deployed in the Bare Mountains in 2022 and 2023 to study disease prevalence and movement, confirming migration in and out of the unit. One Specialty Tag was filled in this unit in 2024. We recommend no change in quota for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 254

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	158	14	10		170	113	7	4
2022-2023	114	13	10		110	78	5	3
2024-2025	126	11	11		140	84	9	4
Trend	stable	stable	stable		stable	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	7.6	100%		5.6			
2023	2	9	66%		1			
2024	3	9.3	100%		2			
Trend	up	stable	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				5			
2023				3			
2024				3			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
4	100%	0%	100%	0%	254		4		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

In 2022 and 2023, a total of 13 bighorn sheep were collared as part of an effort to monitor disease prevalence and connectivity with adjacent populations. Seasonal movement between the Specter Range and the Nevada National Security Site (NNSS) was noted, especially for rams, and the 2025 season dates were adjusted to reflect ram availability. Survey results from year to year may vary due to range conditions and detection of seasonal inhabitants, and the 2022-2023 survey year was underestimated. The Department recommends an increase in quota to 4 tags due to earlier season and no specialty harvest in 2024.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 261

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	117	7	16		140	89	7	4
2022-2023	62	3	7		110	69	5	3
2024-2025	-	-	-		120	70	6	4
Trend	down	down	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	8	33%		12.5			
2023	1	9	100%		3			
2024	2	7.5	67%		7.7			
Trend	up	stable	down		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				2			
2024				3			
Trend				up			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	100%	0%	100%	0%	261		3		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

Aerial surveys were not conducted in 2024 due to time constraints, but data from radiocollared animals was incorporated into population estimates and vitality rates. A total of 7 collars were deployed in this unit in 2023 to examine disease prevalence and connectivity with other populations. Migration is possible to and from adjacent ranges (Nopah, Resting Spring, Funeral), though this was not observed in collared animals. With good range conditions, this population has remained stable with sufficient cohorts of younger and older rams. The Department Recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 262

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	37	1	5		120	74	5	4
2023-2024	59	2	3		110	68	6	4
2024-2025	-	-	-		100	56	6	3
Trend	up	stable	down		down	down	stable	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	8	100%		3.7			
2023	2	8.5	66%		6			
2024	1	10	50%		2.5			
Trend	down	up	down		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				3			
2024				2			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
2	100%	0%	100%	0%	262		2		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 600

The most recent aerial surveys for this unit were conducted in 2023. Distribution of bighorn sheep is highly variable year-to-year and is linked with precipitation and free water availability. This population is still recovering from the impacts of disease detected in 2013 and 2018 and persistent pneumonia is an ongoing issue. Hunter success has fluctuated for this unit, but effort remains relatively low. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 263

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	165	8	19		200	114	11	6
2022-2023	211	14	15		230	120	13	6
2024-2025	214	11	16		240	129	18	8
Trend	stable	stable	stable		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	4	8	80%		7.6			
2023	7	7.8	100%		4.1			
2024	8	7.6	86%		5.3			
Trend	up	stable	stable		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				4		1	
2023				5		1	
2024				6		1	
Trend				up		stable	

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
6	100%	0%	85%	15%	100%	263		5		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

Estimates for lamb recruitment have been poor for the past ten years based on survey data, range conditions, and impacts from disease and drought. However, based on the observed age classes of the 2022-2023 survey, we believe recruitment may have been higher than estimated between the 2018 and 2022 survey years, and estimates for all age classes and total population were likely underreported in previous years. Two Specialty Tags were filled in this unit, and one regular tag was unsuccessful. Due to high reported wounding, Specialty Tag harvest, and ongoing disease concerns, the Department recommends a decrease in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 264-266

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	39	0	0		140	86	11	4
2023-2024	-	-	-		60	38	3	2
2024-2025	-	-	-		90	54	6	3
Trend					down	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	8	100%		5			
2023	2	7	100%		8.5			
2024	2	8	100%		5			
Trend	stable	stable	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				2			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	100%	0%	100%	0%	264-266		3		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 600

Units 264-266 were combined as a unit group in 2021 and were last surveyed by air in 2019. Bighorn sheep densities remain low in the Newberry and South Eldorado Mountains due to the impacts of disease and drought cycles. The population in this unit group was likely underestimated for the 2023-2024 season based on projected survival rates, and 2024-2025 estimates are based on updated model results and observations. Hunter success has been good with reasonable hunter effort, but numbers and distribution of mature rams is still unknown. The Department recommends an increase of 1 tag for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 267

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	296	13	9		320	190	12	8
2022-2023	305	31	16		360	210	12	8
2024-2025	218	33	17		280	130	19	10
Trend	down	stable	stable		stable	stable	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	8	7.2	100%		7.6			
2023	10	5.3	100%		3.2			
2024	7	6.3	88%		7			
Trend	down	stable	down		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022			-	9		1	
2023			-	8		1	
2024			1	6		1	
Trend			up	stable		stable	

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
10	90%	0%	90%	10%	100%	267	1	8		1	
	Archery	10%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 350

This population is modeled together with Unit 268 due to high connectivity between ranges. Based on survey and harvest data, the overall population shared between units remains stable, but the distribution of animals appears higher in Unit 268. Bighorn sheep in these units do not have a documented history of *M. ovi* and remain some of the only *M. ovi*-free extant herds in western North America. Without disease limiting this population, herds may grow beyond what the habitat can sustain, especially with unpredictable drought cycles. The Department recommends an increase quota of 10 tags for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 268

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	380	34	60		550	245	48	23
2022-2023	499	70	76		520	240	38	15
2024-2025	444	24	66		600	330	41	22
Trend	stable	stable	stable		stable	stable	stable	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	34	7.3	95%		5.6	19	52%	28
2023	37	7.2	97%		4.6	24	60%	0
2024	37	7.1	98%		4.8	41	73%	17
Trend	stable	stable	stable		stable	stable	stable	

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	36	4		33		5	--
2023	36	4		33		5	--
2024	36	4		33		5	
Trend	stable	stable		stable		stable	

Ram Quota Recommendations

Ram Quota Recommendations						Resident			Nonresident		
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
75	44%	44%	90%	10%	100%	268	9	30	30	3	3
	Archery	12%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags
157	173	52%	100	73		73%	90	10

Quota and Population Objective Rationale

Population Objective: 500

This population is modeled together with Unit 267 due to high connectivity between ranges. Based on survey and harvest data, the overall population shared between units remains stable, but the distribution of animals appears higher in Unit 268. Captures of up to 150 sheep are planned for translocation projects to Utah and within Nevada in 2025. The Department recommends a quota of 75 total ram tags and 100 total ewe tags. This across-the-board increase in tags is to reduce overall population in these units with increasing drought severity and without augmenting water to guzzlers. The 2025-2026 season will see the first implementation of an Early (Nov 16 - Dec 8) and Late (Dec 8 - Jan 1) split ALW season and a new Late Archery Hunt from Jan 5 - Feb 20.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 271,242

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	-	-	-		230	156	12	7
2023-2024	114	7	15		200	122	12	6
2024-2025	-	-	-		190	104	12	5
Trend	stable	stable	stable		down	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	8.4	71%		10.1			
2023	4	9.3	80%		12.4			
2024	4	7.3	100%		6.5			
Trend	down	up	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2020				8		1	
2021				6		1	
2024				4		0	
Trend				down		stable	

Ram Quota Recommendations

							Resident			Nonresident	
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	271,242		2		1	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

This bighorn population has declined in recent years due to disease, drought and poor lamb recruitment. Lamb ratios in this unit were depressed during recent drought years but have improved back to replacement levels per the 2023 survey. On survey, there is an evident gap in age class of rams. Survey results were top heavy for mature rams. Hunter success has remained stable and days hunted has continued to rise. Disease sampling results from hunter harvest samples in 2024 and capture samples in March 2025 indicate that there is active infection in this population. The Department recommends a decrease in quota for this Hunt Unit.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 272

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	55	7	5		90	58	6	3
2023-2024	27	3	2		50	31	3	1
2024-2025	-	-	-		40	25	3	1
Trend	down	down	down		down	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	8	100%		11			
2023	1	8	100%		2			
2024	1	8	100%		5			
Trend	stable	stable	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				1			
2024				1			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
1	100%	0%	100%	0%	272		1		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

This unit was most recently surveyed in 2023. Unit 272 is remote, vast and sparsely populated by bighorn sheep. Average hunter success over the previous 10 years (2012 - 2022) was 59%, but all tags have been filled the last three years. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 280

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	100	8	8		140	91	6	4
2022-2023	147	16	13		150	93	9	5
2024-2025	124	7	11		160	95	10	5
Trend	stable	down	stable		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	9.7	100%		4.3			
2023	3	9	60%		3.3			
2024	4	5.3	100%		3.3			
Trend	stable	down	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				5			
2024				5			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
5	100%	0%	100%	0%	280		5		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

This unit falls within the Nevada Test and Training Range (NTTR) and Desert National Wildlife Range, which has access and activity restrictions enforced by the US Air Force (USAF) and US Fish and Wildlife Service (FWS). One tag holder did not hunt. Average age of harvested rams was low this year due to time and access constraints of tagholders. The Department recommends no change in quota for 2024.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 281

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2021	72	4	6		110	67	6	4
2022-2023	93	10	8		110	66	6	4
2024-2025	107	9	8		150	88	6	5
Trend	up	stable	stable		up	up	stable	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	9	25%		6			
2023	3	7.3	75%		6.5			
2024	3	8.3	100%		4			
Trend	stable	stable	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				8			
2023				4			
2024				4			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
4	100%	0%	100%	0%	281		4		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

This unit falls within the Nevada Test and Training Range (NTTR) and Desert National Wildlife Range and has access and activity restrictions enforced by the US Air Force (USAF) and US Fish and Wildlife Service (FWS). One tag holder did not hunt, and the remaining three tag holders were successful. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 282

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	26	2	0		50	30	4	2
2023-2024	63	3	9		80	48	5	3
2024-2025	60	4	2		80	45	5	2
Trend	stable	up	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	0	--	0%		0			
2023	NA	NA	NA		NA			
2024	1	8	100%		6			
Trend	up	up	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				5			
2023				1			
2024				0			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
1	100%	0%	100%	0%	282		1		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 175

This unit falls within the Nevada Test and Training Range (NTTR) and Desert National Wildlife Range and has restrictions on access and activity. Aerial surveys in 2023 and 2024 had similar results following the poor results of 2022, indicating temporary dispersal away from Desert Range in response to poor range conditions. Much of 282 is considered seasonal home range, and occupancy and distribution in this unit is thought to rely on precipitation and habitat conditions in this and adjacent ranges. The Department recommends a quota of one for 2024.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 283-284

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	77	6	6		220	134	11	7
2021-2022	88	6	9		120	73	7	3
2024-2025	167	6	9		190	111	7	4
Trend	up	stable	stable		up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	4	7.25	100%		9.75			
2023	2	5.5	50%		12.5			
2024	3	5.25	100%		2.3			
Trend	up	stable	up		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3		1	
2023				3		1	
2024				2		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		% Unit Split	Unit(s)	Resident			Nonresident	
			NR %	Archery			Early	Late	Early	Late	
4	100%	0%	80%	20%	100%	283-284		3		1	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 800

This population has been impacted by disease issues and has been slow to recover, especially in recent years due to extreme drought. Population increases have been noted in some adjacent units. Hunter success has improved, but ram age at harvest could be improved. Recent surveys suggest this population is recovering from drought and disease impacts. Department recommends an increase in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 286

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	34	2	2		90	52	6	3
2023-2024	70	4	4		100	61	7	3
2024-2025	-	-	-		100	62	7	3
Trend	up	up	up		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	7	50%		1			
2023	2	9	100%		8			
2024	3	6.3	100%		3.3			
Trend	up	down	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				2			
2024				3			
Trend				up			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	100%	0%	100%	0%	286		3		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

This unit was not surveyed in 2024. Survey observations in 2022 and 2023 indicate this population experienced some drought-related contraction. The 2024 hunt was saw all 3 tagholders harvest ram with only 3.3 average days hunted and 6.3 average ram age. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn - 1-Horn

Unit Group: 262- 266

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021								
2022-2023								
2024-2025								
Trend								

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	11	33%		2.5			
2023	1	9	50%		16			
2024	2	7.5	67%		11			
Trend	up	down	up					

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				3			
2024				3			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	262- 266		3		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

There are no formal surveys for one-horn rams, however, one-horn rams are noted during aerial surveys and from hunter observation forms. Information suggests there were enough one-horn rams in this unit group to issue 3 tags. The Department recommends no change to this quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn - 1-Horn

Unit Group: 267,268

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021								
2022-2023								
2024-2025								
Trend								

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	9.3	75%		9.25			
2023	3	9.3	75%		4.75			
2024	1	12	25%		14.6			
Trend	down	up	down					

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				4			
2023				4			
2024				4			
Trend							

Ram Quota Recommendations

Ram Quota Recommendations							Resident			Nonresident	
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
4	100%	0%	100%	0%	100%	267,268		4		0	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

There are no formal surveys for one-horn rams, however, one-horn rams are noted during aerial surveys and from hunter observation forms. Evidence suggested there are enough one-horn rams in this unit group to issue four tags. One tag holder did not hunt this season. The Department recommends no change to this quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 012

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	35	7	4		85	54	3	2
2023-2024	88	13	7		114	69	3	4
2024-2025	n/a	n/a	n/a		150	93	4	4
Trend					up	up	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	6	66%		8.67	n/a	n/a	n/a
2023	1	4	100%		16	n/a	n/a	n/a
2024	2	6	100%*		9	n/a	n/a	n/a
Trend	up	up	stable		down			

Previous Quotas				Ewes		Ram Resident			Ram Nonresident	
				Res	NR	Archery	Early	Late	Early	Late
2022				0	0	0	2	0	1	0
2023				0	0	0	1	0	0	0
2024				0	0	0	3	0	0	0
Trend							up		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	012		3		0	
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 250

Due to windy conditions, aerial surveys in Hunt Unit 012 were not completed. A 3-year average for lamb recruitment was used for modelling this population. In January 2025, Unit 012 received a translocation of 31 sheep from Oregon, comprised of 24 ewes and 7 young rams, which should vastly help this population's trajectory. *Of the 3 tagholders last year, only 2 of them hunted and both were successful. This population is trending upward and should have plenty of mature rams available for hunters, based off the prior year's survey. Similar to last season, NDOW is recommending 3 tags for Hunt Unit 012 again this year.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 022

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	31	11	7		80	53	4	2
2023-2024	n/a	n/a	n/a		84	53	4	2
2024-2025	90	8	2		115	67	3	3
Trend					up	up	down	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	8	50%		8	n/a	n/a	n/a
2023	2	5.5	100%		7.5	n/a	n/a	n/a
2024	3	5.67	100%		11	n/a	n/a	n/a
Trend	up	down	stable		up			

Previous Quotas				Ewes		Ram Resident			Ram Nonresident	
				Res	NR	Archery	Early	Late	Early	Late
2022				0	0	0	2	0	0	0
2023				0	0	0	2	0	0	0
2024				0	0	0	3	0	0	0
Trend							up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	022		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 150

Due to windy survey conditions, normal ram groups were not encountered on 2024 survey. Sheep are starting to use the extreme southern and northern sides of the Virginia Mountains which should help hunters with access issues. The average age of rams harvested has declined over the past two seasons, with 4 and 5 year old rams harvested. This year 3 young rams were translocated from Unit 022 to the Montana Mountains to help that population maintain breeding age rams. The 2024 hunt season in Unit 022 will extend into November for first time to help hunters access rams on public land during the rut. As a result of these 3 factors, NDOW is recommending a drop to 2 tags.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 031 HHs

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	75	9	3		135	79	6	4
2023-2024	73	7	4		136	81	5	4
2024-2025	68	7	2		138	81	8	5
Trend	down	stable	down		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	6	5.8	100%		6			
2023	5	6.2	100%		4.8			
2024	2	6	50%		4.3			
Trend	down	stable	down		down			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				6			
2023				5			
2024				4			
Trend				down			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	031 HHs		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

Lamb numbers have dropped on this survey which may be due to a group being missed. This herd continues to spread to the east side of the range to fill additional habitats. There was a lack of age structure to the ram segment which may account for missing a group of sheep during survey. Without getting a good visual on the bulk of the ram segment, the quota for this year is recommended to drop.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California Unit Group: 032 - Pine Forest, Pueblos Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	148	11	5		191	120	9	6
2023-2024	160	13	4		191	117	8	6
2024-2025	-	-	-		188	115	8	6
Trend	up	up	down		stable		stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	10	5.2	100%		9			
2023	4	4.5	66%		9			
2024	4	7.5	80%		3.8			
Trend	down	up	up		down			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				9		1	
2023				7		1	
2024				4		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
5	100%	0%	80%	20%	100%	Pine Forest,		4		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

Unit 032 was not flown this year due to lack of flight time and the great survey completed in 2023. Hunter success has gone up slightly from the previous year. Couple of great rams were taken in 2024, showing quality rams still exist in Unit 032. Most metrics are showing this herd is stable. Tags are recommended to be static from the 2024 season.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California Unit Group: 033, 032 SNWR & McGee Mtn Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	72	9	4		115	63	4	3
2023-2024	111	9	6		130	83	5	4
2024-2025	n/a	n/a	n/a		135	86	4	4
Trend					up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	5	50%		8.5	n/a	n/a	n/a
2023	0	-	0%		5	n/a	n/a	n/a
2024	2	7	66%		2.5	n/a	n/a	n/a
Trend	up	up	up		down			

Previous Quotas	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	0	0	0	2	0	0	0
2023	0	0	0	2	0	0	0
2024	0	0	0	3	0	0	0
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	SNWR & M		3		0	
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 175

In 2024, no aerial surveys were conducted for sheep on the Sheldon, and an average of the past few years lamb recruitment was used for modeling the population. Two of the three tagholders in 2024 were successful with only 2.5 average hunt days. We are recommending the same quota as last year.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 034

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	57	2	1		173	106	7	5
2023-2024	136	12	1		184	111	7	6
2024-2025	160	17	8		192	114	10	6
Trend	up	up	up		up	up	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	9	6	100%		8			
2023	4	5.5	67%		11			
2024	2	5.5	50%		20.7			
Trend	down	stable	down					

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				8		1	
2023				5		1	
2024				3		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
5	100%	0%	85%	15%	100%	034		4		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300+

Unit 034 had a good comprehensive survey this year which documented several mature rams and good lamb recruitment. Success in this unit was down last year despite having good number of rams available. One of the main 2-tracks that historically provided access to higher elevations is not longer accessible, but rams are available if hunters are willing to work harder to access remote areas of the Black Rock Range.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: **035 Jacksons**

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	165	23	9		260	154	11	8
2023-2024	224	24	13		272	158	11	9
2024-2025	-	-	-		290	167	12	10
Trend	up	up	up		up	up	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	10	7	100%		26			
2023	6	7	77%		18			
2024	9	7	100%		12.8			
Trend	stable	stable	up		down			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				8		1	
2023				8		1	
2024				7		1	
Trend				stable		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
9	100%	0%	90%	10%	100%	35 Jacksons		8		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: **400**

Last year's survey was very comprehensive with the most bighorn sheep every recorded on survey in the Jackson Mountains. This year flight time was limited, therefore this unit was not sampled in 2024. High average ram age and quality rams were taken in 2024. Along with well represented mature rams in the 2023 survey, a one tag increase is recommended. This quota recommendation for 2025 is still below both 50% of mature rams and 8% of total ram metrics for the Jacksons.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: **035, Bloody Run Hills**

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	44	8	2		62	38	1	2
2023-2024	57	8	4		70	42	1	2
2023-2024	61	6	2		76	44	2	3
Trend	up	stable	up		up	up	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	0							
2023	0							
2024	1	6	100%		1			
Trend	up	up	up		up			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				0			
2023				0			
2024				1			
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
1	100%	0%	90%	10%	100%	Bloody Ru		1		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 200

Unit 035 Bloody Runs bighorn herd continues to grow with good lamb recruitment. Ram numbers and their age structure is on the rise. The Bloody Run Hills are now modeled and surveyed separately from the Jackson Mountains population. Recommend staying at one tag for 2025 until we see the ram age structure develop more.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 051

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	105	7	3		105	67	4	3
2023-2024	0	0	0		110	70	5	3
2024-2025	98	7	3		122	75	5	4
Trend	up	up	up		up	up	stable	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	7	100%		10			
2023	2	5.5	100%		8			
2024	2	7.5	100%		1.5			
Trend	stable	up	stable		down			

Previous Quotas

	Ewes Res	Ewes NR	Archery	Ram Resident		Ram Nonresident	
				Early	Late	Early	Late
2022				2			
2023				2			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Resident		Nonresident	
								Early	Late	Early	Late
2	100%	0%	100%	0%	100%	051		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

Hunt Unit 051 was surveyed this year. With the test and remove taking place, this is the first year that we have seen fairly good production throughout the range. Lamb ratios are high with follow-up surveys showing signs of good survival. The ram segment continues to be stable, though overall, bighorn densities are still low across the entire Santa Rosa Range. An adequate number of mature rams are available to justify 2 tags.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California Bighorn

Unit Group: 068

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	0	0	0		180	84	11	7
2023-2024	128	20	12		195	92	14	8
2024-2025	155	9	11		205	105	13	8
Trend	up	stable	stable		up	up	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	7	6.7	100%		3.7	0	0%	0%
2023	6	7.6	100%		5.166667	0	0%	1500%
2024	6	7.3	100%		9.3	0	0%	0%
Trend	stable	stable	stable		up			

Previous Quotas

		Ewes		Archery	Ram Resident		Ram Nonresident	
		Res	NR		Early	Late	Early	Late
2022		0			5		1	
2023		0			5		1	
2024		0			6		1	
Trend					stable		stable	

Ram Quota Recommendations

Total Ram Quota					% Unit Split	Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %			Archery	Early	Late	Early	Late
8	100%	0%	90%	10%	100%	68		7		1	
	Archery	0			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2022% Succ	Res Tags	NR Tags
0			0			0		

Quota and Population Objective Rationale

Population Objective: 210

Aerial survey conducted in March 2025 on Sheep Creek Range was the highest number of bighorn classified ever in Unit 068. Good ram numbers across all age classes and 59 lambs/100 ewes showing good lamb survival for the herd. With strong average ram age in the harvest the last 2 years and good mature ram numbers observed, recommending an increase in ram tag quota.

Reporting Biologist: Allen

Supervisor: Roberts

Bighorn Sheep Quota Recommendation Form

Subspecies: Rocky Mountain Bighorn

Unit Group: 102

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	36	3	1		65	35	3	2
2023-2024	32	4	5		70	40	4	2
2024-2025	34	5	3		75	45	3	2
Trend	up	up	down		up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	9	100%		2			
2023	1	7	100%		7			
2024	2	6	100%		9.5			
Trend	up	down	stable		up			

Previous Quotas

Year	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				1			
2024				2			
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	102		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Sheep were observed on mountain goat surveys in January and a ground survey was conducted in February 2025. The sheep observed on goat surveys were excluded from the totals because of the more accurate classification from the ground survey. Of the 34 sheep, there were 14 rams, 11 ewes, and 9 lambs observed. The ram composition included 3 yearlings, 1 2-year-old, 2 3-year-olds, 3 4-year-olds, 2 5-year-olds, and 3 6+ year-olds. After 10 years of strong recruitment (>50 lambs:100 ewes) this herd is finally showing moderate growth. Based on recent surveys showing reasonable ram age structure, and continued strong lamb recruitment that will support a growing ram segment, adequate mature rams exist to continue to support 2 ram tags.

Reporting Biologist: Kirk

Supervisor: Roberts

Bighorn Sheep Quota Recommendation Form

Subspecies: Rocky Mountain Bighorn

Unit Group: 115

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	4	2	0		70	41	2	2
2023-2024	28	4	1		75	44	2	3
2024-2025	33	4	1		50	29	2	2
Trend	up	stable	stable		down	down	stable	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	7	100%		8			
2023	1	9	100%		35			
2024	0	0	0%		21			
Trend	down	down	down		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				2			
2023				1			
2024				1			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %	Archery	Early		Late	Early	Late		
1	100%	0%	100%	0%	100%	115		1		0		
	Archery				0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Since 2021 harvest success has been 83%, with an average ram age of 8.0 years old and an average of 16.5 days hunted. Poor survey results in the past have hindered the accuracy of the herd's population model. But concerted efforts at successful summer ground surveys recently have improved model accuracy and confidence. Through this exercise the published population estimate is showing a reduction. The new population estimate is more reflective of the population on the ground. Due to the model adjustments, high hunter effort and the overall difficulty of this hunt, we continue to recommended only one tag for 2025.

Reporting Biologist: Menghini

Supervisor: Roberts

Mountain Goat Quota Recommendation Form

Subspecies: Mountain Goat Unit Group: 101 Year 2025

Survey and Model Results

Year	Survey Total	Survey Adults	Survey Kids	Kids/100 Ads	Pop Estimate
2022-2023	22	18	4	22	45
2023-2024	45	32	13	41	65
2024-2025	46	33	13	42	90
Trend	up	up	stable	up	up

Hunt Results and Translocation Removal

Year	Billy Harvest	Billy Avg Age	Nanny Harvest	Nanny Avg Age	Total Harvest	% Hunter Success
2022	1	5.0	NA	NA	1	100%
2023	0	NA	1	2.0	1	100%
2024	1	3.0	0	NA	1	100%
Trend	up	down	down		stable	stable

Previous Quotas

Year	Resident	Nonresident	Specialty Tag
2022	1	0	0
2023	1	0	0
2024	1	0	0
Trend	stable	stable	stable

Any Mountain Goat Quota Recommendations

Total Quota	Res %	NR %	Resident	Nonresident	Specialty Tag
2	100%	0%	2	0	0

Quota and Population Objective Rationale

Population Objective: NA

Two ground survey efforts were conducted summer 2024. August sample was used for modeling purposes. In total, 46 mountain goats were observed. Of those, there were 31 adults, 2 yearlings, and 13 kids observed. It is important to note that the June sample totaled 78 goats with a production rate of 45 kids:100 adults. In November 2024, 16 mountain goats were captured in the Tushar Mountains in Utah and transplanted into Unit 101 to help recover the disease-free mountain goat population. Data from ground surveys support a one tag increase for 2025.

Reporting Biologist: Kirk Supervisor: Roberts

Mountain Goat Quota Recommendation Form

Subspecies: Mountain Goat Unit Group: 102 Year 2025

Survey and Model Results

Year	Survey Total	Survey Adults	Survey Kids	Kids/100 Ads	Pop Estimate
2022-2023	108	89	19	21	240
2023-2024	NA	NA	NA	NA	240
2024-2025	185	132	53	40	290
Trend	up	up	up	up	up

Hunt Results and Translocation Removal

Year	Billy Harvest	Billy Avg Age	Nanny Harvest	Nanny Avg Age	Total Harvest	% Hunter Success
2022	7	4.0	3	7.3	10	83%
2023	9	4.9	3	5.7	12	100%
2024	11	4.5	0	NA	11	79%
Trend	up	down	down		stable	down

Previous Quotas

Year	Resident	Nonresident	Specialty Tag
2022	12	0	0
2023	10	1	1
2024	12	1	1
Trend	stable	stable	stable

Any Mountain Goat Quota Recommendation

Total Quota	Res %	NR %	Resident	Nonresident	Specialty Tag
16	90%	10%	14	1	1

Quota and Population Objective Rationale

Population Objective: NA

An aerial survey was conducted in January 2025 which totaled 185 mountain goats and was the best sample since the 2009-2010 die-off event. There were 111 adults, 21 yearlings, and 53 kids observed on survey yielding an impressive recruitment rate of 40 kids:100 adults. Harvest success saw a slight drop in 2024 but no nannies were harvested. This has not occurred since 1995 and a hopeful start to a new trend minimizing female harvest. This population continues to recruit at an adequate rate to show realized population growth. A 2-tag increase is recommended for residents, while maintaining one nonresident tag, and one tag for the Silver State Tag Program.

Reporting Biologist: Kirk Supervisor: Roberts

Mountain Goat Quota Recommendation Form

Subspecies: Mountain Goat Unit Group: 103 Year 2025

Survey and Model Results

Year	Survey Total	Survey Adults	Survey Kids	Kids/100 Ads	Pop Estimate
2022-2023	NA	NA	NA	NA	50
2023-2024	18	14	4	29	50
2024-2025	11	9	2	22	50
Trend	down	down	down	down	stable

Hunt Results and Translocation Removal

Year	Billy Harvest	Billy Avg Age	Nanny Harvest	Nanny Avg Age	Total Harvest	% Hunter Success
2022	0	NA	0	NA	0	0%
2023	0	NA	0	NA	0	0%
2024	0	NA	0	NA	0	0%
Trend	stable		stable		stable	stable

Previous Quotas

Year	Resident	Nonresident	Specialty Tag
2022	1	0	0
2023	1	0	0
2024	1	0	0
Trend	stable	stable	stable

Any Mountain Goat Quota Recommendations

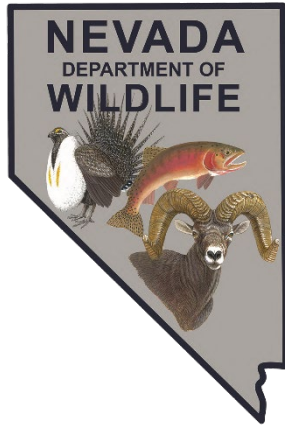
Total Quota	Res %	NR %	Resident	Nonresident	Specialty Tag
1	100%	0%	1	0	0

Quota and Population Objective Rationale

Population Objective: NA

In January 2025, an aerial survey was conducted which totaled 11 mountain goats. Of those goats, there were 8 adults, 1 yearling, and 2 kids observed. The Unit 103 herd continues to recruit at an adequate level to maintain a relatively stable herd. In March 2025, 2 mountain goat nannies were captured, sampled for disease, and collared in Unit 103. This is the first set of GPS collars that have been deployed in this unit ever. Test results came back negative for disease and all indications suggest the population is stable. There was correspondence with the hunter this year and the reason he did not harvest was personal and was not a reflection of the Unit 103 population. Continue to recommend 1 tag.

Reporting Biologist: Kirk Supervisor: Roberts



2025-2026 Moose Quota Recommendation Form
(Accompanies Commission Regulation 25-13)

Moose Quota Recommendation Form

Unit Group: 061, 062, 064, 066-068,
071-077, 081, & 101-103

Date Prepared: 4/17/2025

Herd & Harvest Results

Year	Survey Count			Total	Bull Ratio (Obs)	Calf Ratio (Obs)	Pop Est (August)	Antlered Success (%)	B&C Score*	Age	Days Hunted
	Bull	Cow	Calf								
2022-2023	23	21	11	55	110	52	90				
2023-2024	12	12	5	29	100	42	105				
2024-2025	24	21	6	51	114	29	125	100	135.75	4	4.5

*Unofficial from NDOW hunter check-in

Approved (Previous Year) and Recommended (Current Year) Tag Quota - Antlered

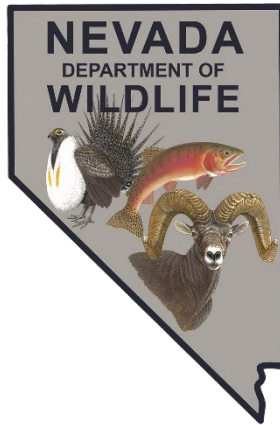
Year	Antlered ALW	
	10151	10251
2024-2025	2	--
2025-2026	2	--
		--
Tag Trend	=	--

Quota Rationale

The Department is recommending no change to moose tags for the 2025 season. The maximum harvest of 2 bulls represents 3.4% of the available bulls in the statewide population. Both bulls harvested during the 2024 hunt qualified for entry in the Nevada Wildlife Record Book (130-in. minimum). During annual big game surveys in 2024-2025, Department personnel opportunistically classified 51 moose (114 bulls:100 cows and 29 calves:100 cows). This was the second highest count on record during the annual survey cycle and was achieved without dedicated survey time. The population estimate increased by 11% to 125 adults. Growth was moderated by below-average calf recruitment. We believe this finding is an artifact of detectability of cow-calf pairs and not necessarily an indicator of poor population performance. Regardless, we're still learning about our moose population and believe a static quota is appropriate for the 2025 season as we continue to collect information about moose expansion, demography, and limiting factors.

Reporting Biologist: _____

Supervisor: _____



**2025-2026 Mule Deer Quota Recommendation Forms
(Accompanies Commission Regulation 25-13)**

Mule Deer Quota Recommendation Form

Unit Group: 011-013

Date Prepared: 3/21/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	82	159	92	333	187	45	232	52	58	38	24	33	45	750
2023-2024	20	65	30	115	-	-	-	29	46	35	-	44	54	700
2024-2025	-	-	-	-	208	89	297	-	-	-	43	44	56	800

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	0%		50%	46%				43%	3	67%	60%	50%
2023-2024	33%		75%	33%				62%	0	50%	62%	100%
2024-2025	8%		25%	50%				58%	0	50%	60%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	15	1	4	1	35	2	--	--	--	--	0	15	2	4
2024-2025	15	1	4	1	35	2	--	--	--	--	0	15	2	2
2025-2026	25	3	5	1	40	3	--	--	--	--	0	15	2	3
Tag Trend	INC	INC	INC	=	INC	INC	=	=	=	=	=	=	=	INC

Quota Rationale

This year there were no fall deer surveys for Management Area 1, and the spring surveys were shortened due to weather. As a result, this year's quota recommendation relies heavily on the past few year's harvest data. Harvest metrics for this unit grouping remain stable with a three year average success rate of 43% and three year average of 54% four point or better in the harvest. Deer in this unit grouping continue to occur at low density, despite the population estimate showing a small increase from the previous year. As a result of the increased population size, and the stable harvest success, NDOW recommends a slight increase in tags this year for unit grouping 011-013.

Reporting Biologist: Ewanyk

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 014

Date Prepared: 3/21/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	33	62	37	132	97	30	127	53	60	39	31	49	57	290
2023-2024	17	59	33	109	-	-	-	29	56	43	-	54	61	300
2024-2025	-	-	-	-	161	69	230	-	-	-	43	54	64	350

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	NR Guided Success (%)	Junior Primitive Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	50%		50%	38%				29%	n/a	n/a	100%	-
2023-2024	0%		0%	63%				57%	100%	n/a	0%	100%
2024-2025	0%		50%	71%				23%	100%	*100%	67%	100%

* 1 DNH

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Junior Primitive	Junior ALW	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	2	1	2	1	8	1	--	--	--	--	0	3	1	0
2024-2025	2	1	2	1	8	1	--	--	--	--	2	3	1	1
2025-2026	6	1	2	1	8	1	--	--	--	--	2	2	1	1
Tag Trend	INC	=	=	=	=	=	=	=	=	=	=	DEC	=	=

Quota Rationale

This year there were no fall deer surveys for Managmenet Area 1, and the spring surveys were shortened due to weather. Hunt Unit 014 is managed as an alternative unit for higher success rates, higher percentage of four point in the harvest, and higher buck ratios. For Unit 014, the three year average harvest succss is 57%, the three year average four-point or better bucks in the harvest is 36% and the three year buck ratio is 41 bucks per 100 does. Due to Hunt Unit 014 only hitting two of the three metrics of an alternative unit, NDOW reccommends keeping tags similar to last year until all three alternative unit metrics are met.

Reporting Biologist: Ewanyk

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 015

Date Prepared: 3/21/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	18	22	18	58	228	120	348	82	82	45	53	51	60	200
2023-2024	--	--	--	--	--	--	--	--	--	--	--	48	60	200
2024-2025	--	--	--	--	182	90	272	--	--	--	49	50	61	225

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	33%		20%			9%		50%	0	n/a	50%	--
2023-2024	0%		50%			29%		63%	0	0%	33%	--
2024-2025	0%		100%			50%		67%	0	0%	0%	--

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	3	1	5	1	10	1	--	--	--	--	0	3	2	0
2024-2025	3	1	1	1	10	1	--	--	--	--	0	3	1	0
2025-2026	3	1	1	1	10	1	--	--	--	--	0	4	1	0
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	INC	=	=

Quota Rationale

This year there were no fall deer surveys for Managment Area 1, and the spring surveys were shortened due to weather. Resident mule deer in this hunt unit continue to occur at low density until the winter migration from California which provides a moderate influx of new individuals. Success rates for the hunt unit rely heavily on early winter snow conditions pushing deer into Nevada for the late season hunt. Hunt Unit 015 is managed as a non-standard unit, and the three year harvest success average is at 29%, which is just below objective for non-standard units. As a result, NDOW recommends keeping quotas similar to the year prior until success rates increase.

Reporting Biologist: Ewanyk

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 021

Date Prepared: 3/21/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	28	80	52	160	530	232	762	35	65	48	44	37	50	380
2023-2024	18	70	27	115	--	--	--	26	39	31	--	44	49	450
2024-2025	-	-	-	-	--	--	--	-	-	-	--	48	56	500

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	15%	--	75%	--	--	39%		50%	1	100%	75%	--
2023-2024	14%	--	40%	--	--	56%		57%	1	--	71%	--
2024-2025	8%	--	40%	--	--	50%		57%	0	100%	78%	--

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	15	1	5	1	--	--	--	--	20	1	0	7	2	0
2024-2025	15	2	5	1	--	--	--	--	20	2	0	9	1	0
2025-2026	20	2	4	1	--	--	--	--	25	2	0	9	1	0
Tag Trend	INC	=	DEC	=	=	=	=	=	INC	=	=	=	=	=

Quota Rationale

This year there were no aerial surveys conducted in Hunt Unit 021 due to inclement weather during the scheduled flights. California Department of Fish and Wildlife surveyed the California portion of this interstate herd and observed fawn ratios well above maintenance level, which lead to an increase in the population estimate for 021. Hunt Unit 021 is managed as a non-standard unit, which targets harvest success between 35-45%. For Hunt Unit 021, the three year average ALW success is above the 35-45% metric at 48%. Similarly, the four point or better in the harvest remains high with a three year average of 55%. As a result, NDOW recommends a slight increase in tags this year.

Reporting Biologist: Ewanyk

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 022

Date Prepared: 3/21/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	31	66	46	143	143	60	203	47	70	47	42	36	44	500
2023-2024	17	42	27	86	--	--	--	40	64	46	--	52	55	525
2024-2025	-	-	-	-	--	--	--	-	-	-	-			560

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	40%	--	20%	56%	--	--		35%	1	0%	50%	--
2023-2024	20%	--	75%	63%	--	--		39%	0	DNR	43%	--
2024-2025	0%	--	80%	59%				53%	0	100%	63%	--

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	6	1	5	1	35	2	--	--	--	--	0	15	2	0
2024-2025	6	2	5	1	35	2	--	--	--	--	0	20	2	0
2025-2026	15	2	6	1	40	2	--	--	--	--	0	20	2	0
Tag Trend	INC	=	INC	=	INC	=	=	=	=	=	=	=	=	=

Quota Rationale

This year there were no aerial surveys conducted in Hunt Unit 022 due to inclement weather during the scheduled flights. The mule deer population in Hunt Unit 022 remains stable, and buck ratios remain high the past three years that surveys occurred. Harvest success remains high, and the percentage of four point or better in the harvest continues to increase. Harvest metrics as well as high buck ratios indicate that this population can sustain an increase in tags this year.

Reporting Biologist: Ewanyk

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 031

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	171	611	239	1,021	602	153	755	28	39	31	25	26	35	1,700
2023-2024	29	100	56	185	638	222	860	29	56	43	35	27	39	1,700
2024-2025	48	172	95	315			0	28	55	43	--	29	41	1,650

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	25%		75%	66%				34%	3	100%	79%	50%
2023-2024	33%		75%	64%				43%	0	100%	46%	50%
2024-2025	17%		46%	74%				40%	0	50%	76%	75%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	9	1	4	1	85	5						30		13
2024-2025	31	3	15	1	86	6						45	3	11
2025-2026	35	4	15	2	90	7						35		11
Tag Trend	INC	INC	=	INC	INC	INC	=	=	=	=	=	DEC	DEC	=

Quota Rationale

During this survey 315 deer were classified which is almost double of what was observed last year. The sample size was roughly average of what has been surveyed in past years. Fawn ratios remain high at 55 fawns:100 does. Buck ratios dipped slightly below our targeted 30 bucks:100 does post-season to an estimated 28. No spring survey was conducted due to weather. The percentage of 4-point or greater in this unit has remained stable over the last couple of years with success dipping slightly for some weapon classes. Tag quota recommendations are roughly the same as those approved for 2024 with some slight increases due largely to improved fawn ratios for the last two years.

Reporting Biologist: Partee

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 032

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	28	98	41	167	289	70	359	29	42	33	24	28	38	650
2023-2024	6	45	17	68	179	73	252	13	38	33	41	30	42	650
2024-2025	20	72	38	130			0	28	53	41	--	31	42	650

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	17%		40%	25%				21%	6		65%	100%
2023-2024	6%		67%	50%				33%	0		30%	100%
2024-2025	25%		11%	53%				30%	0	100%	31%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	20	2	4	1	40	2						15		7
2024-2025	30	4	10	1	43	3						20	2	6
2025-2026	25	3	9	1	45	4						30		9
Tag Trend	DEC	DEC	DEC	=	INC	INC	=	=	=	=	=	INC	DEC	INC

Quota Rationale

With weather conditions improved from last year, we were able to classify 130 deer during the fall 2024 survey. The sample size was higher than what has been surveyed over the last seven years. Like Hunt Unit 031, fawn ratios were relatively high at 53 fawns:100 does. Buck ratios have dipped slightly from the objective of 30 bucks:100 does post season to 28. This unit is showing positive signs with the any legal weapon 4-point or better holding stable the last couple of years. The population size remains stable at an estimated 650 animals along with the quota recommendation. This unit was not aerially surveyed in the spring due to weather constraints.

Reporting Biologist: Partee

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 033

Date Prepared: 3/21/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	50	96	73	219	25	5	30	52	70	50	20	33	45	300
2023-2024	29	70	36	135	-	-	-	41	51	36	-	44	54	300
2024-2025	-	-	-	-	-	-	-	-	-	-	-	44	56	350

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	0%		60%	60%				39%		100%	83%	--
2023-2024	20%		20%	57%				29%		100%	50%	--
2024-2025	0%		33%	77%				25%		DNH	83%	--

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	7	1	5	1	15	1	--	--	--	--	0	5	1	0
2024-2025	7	1	3	1	15	1	--	--	--	--	0	6	1	0
2025-2026	10	1	3	1	20	2	--	--	--	--	0	6	0	0
Tag Trend	INC	=	=	=	INC	INC	=	=	=	=	=	=	DEC	=

Quota Rationale

Due to budget constraints, no aerial surveys were conducted for mule deer on the Sheldon this year. Harvest metrics remain stable on the Sheldon with a three year average of 65% success. The previous two fall surveys on the Sheldon had high observed buck ratios, which has likely contributed to the increased success hunters have seen on the Sheldon. This year, NDOW recommends a slight increase in tags for Hunt Unit 033 due to the high buck ratios and increase in population size.

Reporting Biologist: Ewanyk

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 034

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	29	98	41	168	289	70	359	30	42	32	24	28	38	160
2023-2024	6	45	17	68	179	73	252	13	38	33	41	30	42	160
2024-2025	12	31	20	63			0	39	65	47	--	31	42	150

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	0%		0%	55%				36%	0	50%	50%	90%
2023-2024	14%		50%	14%				75%	0	50%	100%	100%
2024-2025	0%		33%	54%				53%	0	100%	50%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	8	1	2	1	20	1						4		9
2024-2025	6	1	3	1	15	1						4	1	3
2025-2026	6	1	3	1	15	1						5		7
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	INC	DEC	INC

Quota Rationale

Obtaining a reasonable sample size during aerial survey continues to be a struggle in Hunt Unit 034. Fawn ratios appeared especially good during the fall 2024 survey, but may be skewed due to the lower number surveyed. The number of deer surveyed is equal to last year's survey. This unit is showing variable success in any legal weapon with 4point or better dropping slightly. This year's quota recommendation is the same as last year's approved quota for all weapon classes.

Reporting Biologist: Partee

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 035

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	34	115	49	198	71	26	97	30	43	33	37	22	34	600
2023-2024	18	50	28	96	158	59	217	36	56	41	37	26	38	550
2024-2025				0			0	--	--	--	--	26	38	475

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	21%		0%	28%				34%	2	100%	52%	100%
2023-2024	13%		0%	46%				38%	0	DNH	57%	100%
2024-2025	6%		20%	50%				39%	0	0%	88%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	20	2	2	1	40	2						15		4
2024-2025	20	2	5	1	30	2						10	2	2
2025-2026	15	2	9	1	30	1						7		2
Tag Trend	DEC	=	INC	=	=	DEC	=	=	=	=	=	DEC	DEC	=

Quota Rationale

Unit 035 was not surveyed this year. Modeled ratios are still good in this unit. 4 point or better has remained close to the same the last three years with big jumps in a couple of weapon class success. The population in this unit has dropped slightly so there are no anticipated increases this year.

Reporting Biologist: Partee

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 041, 042

Date Prepared: April 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0			0	--	--	--	--			600
2023-2024				0			0	--	--	--	--			600
2024-2025				0			0	--	--	--	--			600

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	0%		40%	80%				53%		100%	36%	no tags
2023-2024	0%		0%	57%				27%		100%	89%	no tags
2024-2025	18%		75%	63%				42%		100%	56%	no tags

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	2	5	2	8	2						10	2	0
2024-2025	15	2	5	2	8	1						10	1	0
2025-2026	15	2	5	1	10	1						10	1	0
Tag Trend	=	=	=	DEC	INC	=	=	=	=	=	=	=	DEC	=

Quota Rationale

This population is not modeled or surveyed. NDOW management objectives state that this unit group is managed conservatively to achieve a Resident Any Legal Weapon (ALW) Hunt success rate of greater or equal to 45%. Last year's success rate was 63%, with the 3-year average of 67%. Percent 4+ point bucks harvested for all hunts in 2024 was 42%, which is near its respective long-term and 3-year averages of 41%. Harvest metrics indicate a slight increase in resident ALW tags is warranted this year due to exceeding management objectives. The unit groups population is considered stable and at low densities. The Units 041, 042's herd size is thought be approximately 600 animals. Some level of mule deer use exists on all mountain ranges. Low densities of mule deer throughout the unit group's mountain ranges are very vulnerable to predation. Limited water sources and feral horse and burro numbers that greatly exceed BLM's Appropriate Management Level are also impacting mule deer population dynamics.

Reporting Biologist: Kyle Neill

Supervisor: Cooper Munson

Mule Deer Quota Recommendation Form

Unit Group: 043 044 046

Date Prepared: April 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	70	294	136	500			0	24	46	37	--	26	37	1,000
2023-2024				0	448	148	596				33	29	41	1,000
2024-2025				0			0				--	29	41	1,000

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	11%		55%	38%		53%		33%	9	33%/100%	62%	0%
2023-2024	10%		35%	42%				32%	0	100%	60%	50%
2024-2025	21%		28%	64%				41%	0	100%	82%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	50	5	20	1	65	4						25	3	1
2024-2025	45	5	20	2	65	4						25	3	2
2025-2026	50	5	20	2	70	5						25	3	1
Tag Trend	=	=	=	INC	=	=	=	=	=	=	=	=	=	DEC

Quota Rationale

NDOW Harvest Guidelines suggests Units 043 044 046 as a standard management unit for mule deer to be managed toward 25 to 35 bucks per 100 does post season (targeting center of range) of approximately 30. For 2025, the Department recommends using a post-season buck ratio of 30 in the quota array. No surveys were conducted during this reporting period. 2024 harvest metrics are all improved over previous year's rates with the exception of muzzleloader (2024 28% success, 3-year average 35% success). Additionally, percent 4+ point bucks harvested for all hunts in 2024 was 41%, which mirrors the 2024 statewide average. Moreover, the percent 4+ point bucks harvested for all hunts has averaged 32% since 2020.

Reporting Biologist: Kyle Neill

Supervisor: Cooper Munson

Mule Deer Quota Recommendation Form

Unit Group: 045

Date Prepared: April 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0			0	--	--	--	--			350
2023-2024				0			0	--	--	--	--			350
2024-2025				0			0	--	--	--	--			350

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023								53%				
2023-2024	9%		11%	56%				58%		100%	56%	100%
2024-2025	23%		33%	38%				50%		100%	63%	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	1	10	2	20	2						10	2	1
2024-2025	15	2	10	2	20	2						10	1	
2025-2026	15	2	10	2	20	2						10	1	1
Tag Trend	=	INC	=	=	=	=	=	=	=	=	=	=	DEC	=

Quota Rationale

From 2023 forward, this population will not be modeled or surveyed. According to NDOW management objectives, this unit is to be managed conservatively to achieve a Resident Any Legal Weapon Hunt success rate of > or = 45%. Unit 045 was split out of Unit Group 043-046 due to consistently demonstrating a higher post-season buck ratio than adjacent units. 2025 recommended quotas are designed to achieve an overall harvest of 20 - 30 bucks per year and an ALW Resident Hunt success rate of > or =45%. Last year's total buck harvest for all hunts was 20 with a Resident ALW success rate of 38%. The percentage of 4-point or better bucks has been 50 percent or greater for the last three years. Long-term (1997-2024) average buck harvest for Unit 045 is 22 bucks/ year and the 2-year average Resident ALW success rate is 48%. All 2025 Recommended quotas will remain the same as last year to establish a 3-year average.

Reporting Biologist: Kyle Neill

Supervisor: Cooper Munson

Mule Deer Quota Recommendation Form

Unit Group: 051

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	40	168	87	295	420	134	554	24	52	42	32	28	40	1,900
2023-2024	56	132	65	253	385	143	528	42	49	35	37	29	42	1,800
2024-2025	65	142	89	296			0	46	63	43	--	30	43	1,800

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	17%		24%	53%				49%	24	88%	63%	82%
2023-2024	9%		55%	55%				55%	0	100%	54%	67%
2024-2025	35%		33%	54%				60%	0	40%	86%	78%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	ALW/PRI		
2023-2024	30	3	15	1	140	9					0	50/0		18
2024-2025	50	5	20	2	110	6					0	50/0	6	12
2025-2026	55	6	30	3	120	8					0	45/30		24
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	=	=	=	DEC	DEC	INC

Quota Rationale

In Hunt Unit 051, 296 animals were surveyed during the fall 2024 post season survey. Buck ratios were high at 46 bucks:100 does post season and fawn ratios were also relatively high at 63 fawns:100 does. Using the statewide average overwinter fawn loss of 13 percent, we estimate a spring fawn ratio of approximately 55 fawns:100 does which would lead to population growth for this Hunt Unit. Four-point or better buck harvest increased to 60 percent while rifle success has remained stable over the last three years at approximately 54 percent. There was a considerable increase in archery success this year as well. Slight increases are warranted for this Hunt Unit.

Reporting Biologist: Partee

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 061, 062, 064, 066-068

Date Prepared: 4/3/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	558	1,754	941	3,253	3,047	1,050	4,097	32	54	41	34	35	45	7,900
2024-2025	555	1,642	1,227	3,424	2,489	1,092	3,581	34	75	56	44	35	50	6,400
2025-2026	647	1,668	1,136	3,451	2,894	1,140	4,034	39	68	49	39	40	52	7,400

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2021-2022	22%	n/a	38%	42%	n/a	61%		35%	289	59%	59%	60%
2022-2023	10%	n/a	19%	23%	n/a	53%		38%	96	42%	50%	50%
2024-2025	16%	n/a	38%	36%	n/a	53%		42%	0	68%	55%	67%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	210	20	50	6	800	40	n/a	n/a	90	3	140	350	37,5	5
2024-2025	228	25	98	12	516	51	n/a	n/a	59	6	0	210	29,3	3
2025-2026	425	50	175	20	950	75	n/a	n/a	110	10	0	250,200	30,3	3
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	INC	DEC	INC	DEC	DEC

Quota Rationale

The elevated buck-to-doe ratio observed on the 2024 post-hunt survey in combination with 2024 harvest results warrants a slight increase in the population estimate. The 2023 population had been significantly reduced following the severe 2022–2023 winter, which was the most substantial decline since the winter of 1992–1993. While the impact remains historically significant, 2024 data suggests the population was reduced approximately 300 deer too far. Since 2023, the population has grown steadily, with annual increases of 11% and 7%, respectively. Fawn recruitment remains strong, contributing large cohorts of young deer, and older age classes are beginning to recover. Current quota recommendations aim for a buck-to-doe ratio of 35:100, moving toward the management objective of 30:100. Although the proposed increase may appear significant compared to last year's approved quotas, the 2024 department recommendation initially targeted a ratio of 33:100 with 800 tags. Because the approved 2023 quotas resulted in more bucks remaining on the landscape, this year's recommendation is a direct response to the elevated sex ratio and strong fawn recruitment. 30:100 = 1200 early ALW -- 35:100 = 950 early ALW -- 37:100 = 850 early ALW -- 39:100 = 720 early ALW ~43:100 = 550 early ALW (if last years quotas were maintained)

Reporting Biologist: Allen

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 065 Alternative Unit

Date Prepared: 4/7/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	n/a	n/a	n/a	0			0	n/a	n/a	n/a	--	n/a	n/a	500
2023-2024	n/a	n/a	n/a	0			0	n/a	n/a	n/a	--	n/a	n/a	500
2024-2025	n/a	n/a	n/a	0			0	n/a	n/a	n/a	--	n/a	n/a	550

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	25%		40%	70%				53%	0	67%	87%	50%
2023-2024	60%		67%	47%				43%	1	33%	56%	n/a
2024-2025	25%		33%	75%				58%	0	50%	44%	n/a

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	5	1	5	2	20	2						10	3	2
2024-2025	4	1	3	1	20	2						10	1	0
2025-2026	4	1	3	1	20	2						10	1	0
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

Recommended quota reductions the past few years were directed at improving the declining percentage of bucks harvested supporting 4-points or better. The 2024-2025 percentage of harvested bucks supporting 4-points or better is within the objective of 50-75%. Quota recommendations this year are aimed at improving the percentage of harvested bucks supporting 4-points or better. For junior hunts, 2 of 4 rifle tagholders were successful and 3 of 5 primitive weapon tagholders were successful (1 unused primitive weapon junior tag).

Reporting Biologist: Jeffress

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 071-079, 091

Date Prepared: 4/3/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	658	2,087	1,315	4,060	3,301	1,020	4,321	32	63	48	31	31	41	9,400
2023-2024	385	1,687	968	3,040	2,253	884	3,137	23	57	47	39	31	41	9,300
2024-2025	541	1,713	1,060	3,314	1,878	790	2,668	32	62	47	42	33	47	10,600

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	24%	30%	36%	54%		69%		35%	93	69%	73%	0%
2024-2025	20%	24%	41%	38%		66%		38%	47	60%	65%	67%
2023-2025	28%	42%	49%	63%		80%		39%	0	60%	80%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	190,20	20,2	40	5	550	25			140	6	50	260	30,7	5
2024-2025	195,20	24,2	91	12	458	45			53	4	0	310	20,5	2
2025-2026	370,25	40,3	160	18	850	80			70	4	0	230,160P	24,3	3
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	=	=	INC	INC	INC

Quota Rationale

In spring of 2024 the Area 7 deer herd was modeled down more to account for heavier winter losses that were believed to have occurred from the 2022-2023 severe winter. The 2024 post season surveys indicate that the estimated winter kill from 2022-2023 was likely over estimated and the population is currently being slightly underestimated. The post season observed buck ratio of 32 bucks:100 does was above the modeled ratio of 31 bucks:100 does. The population was modeled up to 33 bucks:100 does to show a higher modeled buck ratio than observed on survey. The observed spring fawn ratio of 42 fawns:100 does is tied for the highest spring fawn ratio since 2006. The last 2 years of remarkable fawn recruitment have helped this population realize some recovery from declines caused by severe winters, prolonged droughts, and habitat degradation that have all occurred in the last decade. The above quota is designed for a post season buck ratio of 32:100 does. In 2024 the Department Recommended 30:100 = 700 early ALW. In 2025, 30:100= 1000 ALW, 32:100 = 850(currently proposed),35:100= 680 ALW, 37:100= 570 ALW, 39:100= 450 (last years approved quota).

Reporting Biologist: Ellingwood

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 081

Date Prepared: 4/10/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0	371	97	468	--	--	--	26			700
2023-2024														
2024-2025														

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	40%		69%	50%				86%		0%	80%	
2023-2024	29%		40%	60%				63%		0%	60%	67%
2024-2025	67%	25%	49%	81%				69%		0%	90%, 86%	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	3,3	1,1	8	2	30	1						15	3	
2024-2025	4,4	1,1	4	1	30	2						10,7P	2	
2025-2026	4,4	1,1	4	1	30	2						7,2P	2	1
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	DEC	=	INC

Quota Rationale

This is an alternative mule deer herd management unit and harvest metrics are used to determine quota recommendations. The three-year average hunter success and percentage of 4 points are both within the management objectives. The recent severe winter in 2022-2023 likely had negative effects on age class structure and caused some level of population retraction. Quotas are to remain at low levels to allow for age class structure to recover in this unit. In the future, more effort will be directed towards communication with tag holders to collect more tooth samples for age analysis. Tooth age data combined with hunt metrics will help better inform tag quotas in the future.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 101-109

Date Prepared: 4/3/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	1,084	3,309	1,934	6,327	5,015	1,185	6,200	33	58	44	24	36	38	10,800
2023-2024	412	1,056	623	2,091	3,353	990	4,343	39	59	42	30	38	48	10,700
2024-2025	772	2,113	1,345	4,230	3,563	1,342	4,905	37	64	47	38	38	50	10,500

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	10%	20%	26%	25%	27%	43%		26%	111	64%	51	93%
2023-2024	10%	14%	13%	18%	18%	31%		27%	56	50%	33	65%
2024-2025	16%	23%	26%	30%	41%	58%		35%	6	38%	47	92%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	460, 20	45, 2	98	6	450	25	450	7	100	4	15	400	41,38,6	20
2024-2025	260, 15	32, 1	130	18	293	29	293	29	79	7	0	230	10, 16, 4	16
2025-2026	600, 30	70, 3	270	30	700	65	700	60	140	15	0	350, 190	15, 17, 4	12
Tag Trend	INC	INC	INC	INC	INC	INC	INC	INC	INC	INC	=	INC	DEC	DEC

Quota Rationale

Extremely conservative quotas for the second year in a row led to the harvest of 402 bucks. Roughly 50 more bucks were harvested last year than the previous season with less tags. This harvest remains significantly lower than the previous 10-year mean of 811 bucks. The conservative quota in 2024 of 1,317 resident buck tags was also the lowest on record since the inception of the quota process in 1976. The fall fawn production of 64 fawns was the best since 2000, and the spring recruitment of 38 fawns was the best since 1999. Modeling adjustments were made after further realizing the full effects of the 2022-2023 winter, the lower observed buck ratio, and increased harvest success. The dismal fall sample in 2023 had a biased high buck ratio and is in part to why the population was slightly overestimated last year. Because of this, the published population estimates in 2023 and 2024 do not accurately reflect these modeling adjustments and the lower observed buck ratio. Despite the change in population estimates, it is really important to note that this population has shown notable growth since 2023 with the excellent fawn recruitment, increasing annually at 11% and 4%, respectively. The buck ratio is still well above the standard unit post-season management objective of 30 bucks:100 does and that can be attributed to the lower tag quotas in 2023 and 2024 and the above average fawn recruitment. The above quota recommendations aim for a post-season objective of 37 bucks:100 does and will show an increase in buck tags to work down towards objective. With this recommendation, 743 bucks should be harvested which is still well below the 20-year average of 1,030 harvested bucks per season. Although the proposed increase seems significant compared to last year's approved quotas, the 2024 department recommendation targeted a buck ratio of 40 with 450 early ALW, 450 mid ALW, and 110 late ALW.

Reporting Biologist: Kirk

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 111-113

Date Prepared: 3/25/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	314	952	471	1,737	1,531	401	1,932	33	49	37	26	34	42	2,600
2023-2024					1,041	392	1,433	--	--	--	38	35	48	2,800
2024-2025	156	598	336	1,090	741	285	1,026	26	56	45	38	30	44	2,400

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	19%	NA	58%	53%	NA	58%		32%	19	40%	60%	NA
2023-2024	23%	NA	31%	42%	NA	80%		28%	0	88%	55%	NA
2024-2025	30%	NA	55%	47%	NA	67%		32%	0	67%	59%	NA

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	25	3	16	1	170	10	0	0	10	1	0	55	9,1	0
2024-2025	60	6	25	2	170	17	0	0	10	1	0	110	7,1	0
2025-2026	80	9	30	3	200	15	0	0	20	1	0	70	9,1	0
Tag Trend	INC	INC	INC	INC	INC	DEC	=	=	INC	=	=	DEC	INC	=

Quota Rationale

This population suffered from both drought and heavy winter snowfall between 2018 and 2023. Quotas decreased during this time to account for population decline. The 2024 post-season survey resulted in sex and age ratios of ratios of 26 bucks:100 does:56 fawns. The observed buck ratio is below the management objective of 30 bucks:100 does post-season. The unknown level of negative impacts from the 2022-23 winter, the depressed sample sizes and low buck:doe ratio are indicating this population has been over estimated. Model adjustments were made to decrease this population estimate. The population estimate is showing a decrease on paper, though the improved fawn recruitment the last two years is showing an upward trend in this population. Harvest success for most weapon classes and seasons are mostly above statewide averages. Quota recommendations are based on 30 bucks:100 does post-season and are showing an increase over last years approved quotas. The 2025 recommended quotas are well below the 2024 recommended quotas due to the model adjustments.

Reporting Biologist: Menghini

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 114-115

Date Prepared: 3/25/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0	283	105	388	--	--	--	37	25	39	1,000
2023-2024				0	233	95	328	--	--	--	41	26	41	1,100
2024-2025					202	66	268				33			1,300

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	17%	NA	71%	56%	NA	57%		59%	3	40%	64%	50%
2023-2024	13%	NA	78%	34%	NA	75%		57%	0	50%	48%	100%
2024-2025	22%	NA	46%	49%	NA	0%		55%	0	80%	23%, 54%	50%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	70	7	25	2	65	6	0	0	5	2	0	35	3,1	3
2024-2025	70	7	25	2	65	6	0	0	5	2	0	15, 30	3,1	4
2025-2026	70	7	25	2	65	6	0	0	5	2	0	15, 30	3,1	5
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	INC

Quota Rationale

This unit group is managed as an alternative hunt and current management guidance is to manage for a post-season buck ratio of 35 bucks:100 does, hunter success rates between 40-55%, and percent 4-point or greater is 50-75% for all harvested bucks. Post-season surveys in this unit group result in low sample sizes and statistically unreliable data, therefore the post-season buck ratio is not considered in quota development. The 3-year average hunter success for the early ALW hunt is 46% and the 3-year average percent 4-point or greater is 57%. Harvest metrics are in the middle of management guidelines; therefore no quota changes are being recommended.

Reporting Biologist: Menghini

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 121

Date Prepared: 4/10/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0	907	270	1,177	--	--	--	30	29	40	1,600
2023-2024	202	741	370	1,313	799	271	1,070	27	50	39	34	33	45	2,000
2024-2025	96	405	236	737	491	273	764	24	58	47	56	29	45	2,100

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	33%	0%	75%	59%		71%		38%	0	50%	73%	100%
2023-2024	50%	33%	71%	82%		33%		43%	0	100%	73%	80%
2024-2025	40%	33%	54%	87%		86%		35%	0	67%	83%	75%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	9,5	1,1	7	1	40	3			5	2	0	15	2,1	5
2024-2025	25,5	2,1	14	1	40	4			5	2	0	70	2,1	6
2024-2025	25,7	3,1	15	2	85	7			9	1	0	40	2,1	7
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	DEC	=	DEC	=	INC

Quota Rationale

The 2024 post-season survey resulted in sex and age ratios of ratios of 24 bucks:100 does:58 fawns. The observed buck ratio saw a decrease compared to last year's 27 bucks: 100 does and is below the management objective of 30 bucks:100 does. This population was modeled down from 2024 after further realizing the effects of the 2022-2023 winter, lower observed buck ratio, and decreased sample size indicate this population was over estimated. Despite modeling down, this population is showing meaningful growth from two years in a row of excellent fawn recruitment resulting in an estimated 2,100 deer. The 2024 harvest of 118 bucks, was a significant increase after the historic lows from the previous 3 seasons. The cumulative success rates of all seasons and weapon classes were an incredible 73%, with 35% of harvest being a four-point or better. The 2025 quotas are based off a post-season buck ratio of 35 bucks: 100 does. In 2024 quotas were recommended based off a post-season buck ratio of 32 bucks:100 does. The 2025 quotas are below the 2024 recommended quotas due to model adjustments, increased success rates, and targeting a higher buck ratio.

Reporting Biologist: Ricketts

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 131-134

Date Prepared: 4/10/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	36	173	135	344	394	122	516	21	78	65	31	26	37	1,400
2023-2024	53	207	103	363	406	147	553	26	50	40	36	29	43	1,500
2024-2025	98	252	147	497	449	194	643	39	58	42	43	40	54	1,800

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	50%		20%	56%		25%		43%	2	55%	56%	0%
2023-2024	40%		25%	44%		50%		57%	0	71%	50%	40%
2024-2025	47%		88%	64%		50%		39%	0	33%	65%	40%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Anterless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	4	1	3	1	25	2			3	1	0	8	6,2	5
2024-2025	20	2	7	1	25	2			3	1	0	25,15	3,1	5
2025-2026	20	2	15	1	75	6			15	1	0	20, 9	2,1	12
Tag Trend	=	=	INC	=	INC	INC	=	=	INC	=	=	DEC	DEC	INC

Quota Rationale

After three consecutive years of reduced quotas, the observed post-season buck ratio saw a significant jump and was observed at 39 bucks:100 does during the post-season survey. During spring surveys an impressive fawn recruitment of 43 fawns:100 adults was observed, this is the second consecutive year of high fawn ratios with this population showing growth. In 2024, cumulative success rates of all seasons and weapon classes was 67%, with 39% of harvest being a four-point or better. This is an alternative hunt unit targeting a post-season buck ratio of 35 bucks:100 does.

*In 2024 NDOW recommended quotas based off a post-season buck ratio of 37 bucks: 100 does.

Archery- 25, 3 Muzzleloader- 10,1 Early ALW- 65, 4 Late ALW 9,1 Junior 25,15

The above 2025 Quotas are based off a post-season buck ratio of 45 bucks:100 does.

-2025 Recommendation based off 49 bucks: 100 does

Archery- 10, 1 Muzzleloader- 6, 1 Early ALW- 40, 2 Late ALW 7,1 Junior 10,5

-2025 Recommendation based off 51 bucks: 100 does (Similar ALW tags to approved 2024 quotas)

Archery- 5, 1 Muzzleloader- 4, 1 Early ALW- 25, 1 Late ALW 4, 1 Junior 6, 3

Reporting Biologist: Ricketts

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 141,142,143,144,145

Date Prepared: 4/1/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	164	740	447	1,351	1,800	562	2,362	22	60	49	31	27	39	3,600
2023-2024	273	1,000	577	1,850	1,448	596	2,044	27	58	45	41	30	44	3,700
2024-2025	278	863	597	1,738	1,040	490	1,530	32	69	52	47	32	47	4,500

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2021-2022	18%	0%	26%	47%		43%		34%	33	80%	66%	46%
2022-2023	20%	0%	56%	45%		50%		31%	22	44%	70%	89%
2023-2024	18%	0%	13%	38%		40%		30%	1	77%	59%	87%
2024-2025	26%	0%	54%	54%		57%		34%	0	100%	76%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	140	15	15	1	200	9	0	0	20	1	0	70	12,2	16
2024-2025	170	20	70	8	350	30	0	0	35	4	0	130	8,1	10
2025-2026	180	20	70	8	410	30	0	0	40	2	0	110ALW, 95P	14,2	15
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	INC	=	INC	DEC	=

Quota Rationale

In November 2024, a comprehensive post season aerial survey was conducted. In total, 1,738 deer were classified yielding sex and age ratios of 32 bucks:100 does:69 fawns. The impressive fawn ratio is the highest recorded fawn ratio since 1999. Survey efforts included the Cortez, Diamond, Roberts Creek, Sulfur Springs, and Fish Creek Ranges during the effort. In February 2025, an aerial spring survey was conducted which totaled 1,530 deer yielding ratios of 47 fawns:100 adults. The fawn to adult ratio was well above the 5-year average of 27 fawns:100 adults, respectively. Deer were classified on their respective winter ranges in the Cortez, Diamond, and Whistler Ranges. With multiple years of exceptional recruitment, the department quota recommendations will show an increase to maintain the population at 32 bucks:100 does.

Reporting Biologist: Shanks

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 151-156

Date Prepared: 4/1/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2021-2022	118	344	211	673	425	181	606	34	61	46	43	36	46	2,500
2022-2023				0	633	199	832	--	--	--	31	38	50	2,500
2023-2024				0	988	423	1,411	--	--	--	43	36	48	2,600
2024-2025	214	700	471	1,385	758	383	1,141	31	67	52	51	31	50	3,100

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	8%		63%	44%		63%		39%	3	100%	69%	100%
2023-2024	20%		14%	33%		64%		48%	0	87%	54%	100%
2024-2025	17%		53%	42%		79%		42%	1	82%	60%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	110	10	15	1	280	20	0	0	30	2	0	90	9,1	6
2024-2025	130	15	50	1	340	25	0	0	35	3	0	170	12,1	1
2025-2026	240	25	65	7	420	30	0	0	40	3	0	120ALW, 90P	14,2	3
Tag Trend	INC	INC	INC	=	INC	INC	=	=	INC	INC	=	INC	DEC	DEC

Quota Rationale

The post-season aerial survey was conducted in November 2024 resulting in 1500 deer being classified with sex and age ratios of 30 bucks:100 does:57 fawns. This first fall survey in the Hunt Unit group since 2022 and yielded the highest fall sample size since the 2015 survey. An aerial spring survey was conducted in March 2025 during which 1,141 deer were classified with an observed ratio of 51 fawns:100 adults. The observed fawn ratio was significantly higher than the previous 5-year average of 34 fawns:100 adults and was the highest spring ratio recorded since 2012. With multiple years of exceptional recruitment, the quota recommendations will show an increase to maintain the population at 30 bucks:100 does.

Reporting Biologist: Shanks

Supervisor: Roberts

Mule Deer Quota Recommendation Form

Unit Group: 161-164

Date Prepared: 3/18/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0	381	111	492	--	--	--	29	25	36	1,500
2023-2024	91	288	171	550	463	185	648	32	59	45	40	32	47	1,700
2024-2025	73	193	124	390			0	38	64	47	--	37	52	1,900

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	17%		7%	32%		30%		22%	1	100%	40%	0%
2023-2024	20%		0%	20%		71%		40%	0	67%	39%	0%
2024-2025	14%		57%	43%		0%		40%	1	-	58%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	25	3	7	1	90	5			15	2		30	7	1
2024-2025	50	5	15	1	110	10			10	1		60	6	1
2025-2026	120	15	50	6	240	25			35	3		95	4	5
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	INC	=	INC	DEC	INC

Quota Rationale

The Area 16 mule deer population is on an increasing trend. Results from the post-hunt aerial surveys in 2023 and 2024 showed an improvement in fawn-to-doe ratios as well as buck-to-doe ratios. Moreover, harvest metrics like 4-point or greater, muzzleloader success, and early any legal weapon are increasing. The survey data and harvest metrics suggest the Area 16 mule deer herd is recovering from the drought conditions experienced from 2018 through 2021. Commission Policy 24 was updated by the Nevada Board of Wildlife Commissioners during the January 2024 commission meeting. The updates to this policy provide a fixed allocation for various weapon classes as opposed to a demand formula. The fixed allocation will allow for greater proportion of allocated tags shifted towards primitive weapon classes. With these changes, a larger percentage of muzzleloader and archery quotas will be offered in comparison to previous years. The Department recommends an increase in the overall quota.

Reporting Biologist: Burkett

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 171-173

Date Prepared: 3/24/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0	641	253	894	--	--	--	39	33	46	3,200
2023-2024	154	431	286	871	480	224	704	36	66	49	47	37	52	3,800
2024-2025				0			0	--	--	--	--	38	52	4,200

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	10%		17%	24%	25%	31%		34%	22	73%	57%	
2023-2024	7%		29%	20%	36%	55%		44%	2	64%	35%	100%
2024-2025	10%		32%	24%	32%	57%		37%	-	35%	45%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Junior Pimitive	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	260	25	65	6	270	20	190	15	30	2	-	120	18	2
2024-2025	300	30	110	10	310	25	190	19	30	2	-	170	21	1
2025-2026	270	25	90	10	330	25	250	15	95	8	80	160	21	0
Tag Trend	DEC	DEC	DEC	=	INC	=	INC	DEC	INC	INC	DEC	DEC	=	DEC

Quota Rationale

The Area 17 mule deer population is on an increasing trend. Increased snowpack and summer moisture patterns in 2022 and 2023 overturned the drought conditions experienced in 2018, 2019, and 2020. Aerial surveys were not conducted during the post-hunt or spring in Area 17 due to weather conflicts and helicopter availability. Harvest metrics remain stable in Area 17 after subsequent increased quotas and harvest recommended by the Department in 2024. Conservative fawn-to-doe ratios were entered into the population model mirroring adjacent management areas. Commission Policy 24 was updated by the Nevada Board of Wildlife Commissioners during the January 2024 commission meeting. The updates to this policy provide a fixed allocation for various weapon classes as opposed to a demand formula. The Department recommends an increase in quotas for ALW seasons.

Reporting Biologist: Burkett

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 181-184

Date Prepared: 3/17/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2021-2022				0	105	33	138	--	--	--	31	30	42	1,200
2022-2023	111	293	115	519	160	48	208	38	39	28	30	27	42	1,100
2024-2025	69	239	112	420	88	31	119	29	47	36	35	29	43	1,200

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2021-2022	15%			40%				44%			52	
2022-2023	14%			36%				50%			44	
2024-2025	19%			49%				37%			58	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	60	6	15	1	150	8						70	6	
2024-2025	61	7	15	2	161	10						60	6	
2025-2026	65	6	15	1	140	9						65	6	
Tag Trend	INC	INC	INC	INC	DEC	DEC	=	=	=	=	=	INC	=	=

Quota Rationale

We used a post hunt buck ratio of 29 bucks :100 does for this quota recommendation. Last year's success rate of 49% is well above the long-term average for this unit group. The proportion of bucks harvested that were 4 points or greater was 37% in 2024, below the statewide average of 41%. Tag quotas are slightly reduced from last year's quota.

Reporting Biologist: Salisbury

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 192

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Resident Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2021-2022	16	86	28	130			0	19	33	27	--	28	44	494
2022-2023				0	88	25	113	--	--	--	28	24	40	444
2023-2024	21	125	28	174	154	38	192	17	22	19	25	22	35	414
2024-2025	6	31	16	53	37	19	56	19	52	43	51	24	34	450

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	20%	56%	0%	56%				27%	1	0%	55%	NA
2023-2024	20%	24%	16%	51%				40%	0	0%	71%	NA
2024-2025	20%	25%	36%	45%				39%	0	100%	29%	NA

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late Archery Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	2	15	2	55	4			20	1		25	2	0
2024-2025	10	1	20	2	40	3			10	1		15	1	0
2025-2026	5	1	10	1	30	2			6	1		10	1	
Tag Trend	DEC	DEC	INC	=	DEC	DEC	=	=	DEC	DEC	=	DEC	DEC	=

Quota Rationale

Deer populations in the Carson Range continue to slowly decline. Success rates and point class fluctuate annually and by themselves are not reliable indicators of herd status. Fawn ratios the last few years are indicative of low recruitment. Urban encroachment along with accompanying outdoor recreation is having a negative impact on the Carson Front herds. There are increasing numbers of mature bucks staying in the urban-wildland interface, which means they are in the population but not available to harvest. The previous winters were mild yet produced average to above-average snowpacks. The resulting spring forage conditions appear to have helped fawn recruitment in 2025.

Reporting Biologist: Lackey

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 194-196

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Resident Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2021-2022	15	76	16	107			0	20	21	18	--	33	44	950
2022-2023				0	417	81	498	--	--	--	19	33	43	851
2023-2024	20	82	22	124	332	66	398	24	27	22	20	31	42	756
2024-2025	23	135	56	214	159	68	227	17	41	35	43	31	40	809

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Primitive Success (%)	Junior ALW Success (%)
	E	L		E	M	L						
2022-2023	33%	38%	63%	85%				65%	1	50%	NA	90%
2023-2024	32%	45%	85%	83%				63%	0	0%	NA	78%
2024-2025	75%	53%	75%	70%				57%	0	0%	40%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late Archery Hunt		Junior Primitive	Junior ALW	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	4	1	5	1	35	2			15	1		20	2	0
2024-2025	4	1	5	1	30	1			15	2	10	10	2	0
2025-2026	4	1	3	1	25	2			15	1	6	8	1	
Tag Trend	DEC	DEC	=	DEC	DEC	DEC	=	=	DEC	=	INC	DEC	DEC	=

Quota Rationale

This population continues to slowly decline. Looking at 10-yr averages in buck and fawn ratios, there has been a noticeable decline in both metrics since 2012 compared to the previous 10-yr period, with significant declines the last couple of years. Fires, improved roads and urban encroachment have taken their toll. Success rates and point class remain strong in this unit. High success rates and the conservative nature in which quotas are developed and approved for this Hunt Unit group are driving the quotas down more than is probably necessary. There is an increasing number of mature bucks residing within the urban-wildland interface where they are unavailable to harvest. The previous winters were mild yet produced average to above-average snowpacks. The resulting spring forage conditions appear to have helped fawn recruitment in 2025.

Reporting Biologist: Lackey Supervisor: Munson

Mule Deer Quota Recommendation Form

195

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023														250
2023-2024														250
2024-2025														250

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	20%		25%	25%				41%	1	NA	67%	NA
2023-2024	25%		0%	13%				27%	0		60%	NA
2024-2025	33%		0%	11%				40%	0	0%	0%	NA

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	5	1	5	1	15	2						10	0	0
2024-2025	3	1	3	1	20	2						4	0	0
2025-2026	3	1	3	1	15	2						5		
Tag Trend	DEC	DEC	DEC	DEC	DEC	=	=	=	=	=	=	DEC	DEC	=

Quota Rationale

There has been much variation in both point class and success rates in this unit, with an overall decline in both metrics compared to 10-year averages. The BLM now estimates around 4,000 feral horses in the Virginia Range. The substantial increase over the last few years has had an unquestionable effect on the deer population. The estimate has been reduced accordingly. A slight reduction in tags reflects this.

Reporting Biologist:

Lackey

Supervisor:

Munson

Mule Deer Quota Recommendation Form

Unit Group: 201-204

Date Prepared: 3/17/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0			0	--	--	--	--			600
2023-2024				0			0	--	--	--	--			500
2024-2025				0			0	--	--	--	--			550

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2021-2022	33%	50%	60%	68%				45%			100	
2022-2023	0%	60%	40%	53%				40%			83	
2024-2025	0%	44%	100%	61%				36%			86	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late Archery Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2022-2023	5	2	2	1	20	2			5	2		6		
2023-2024	8	1	2	1	20	2			10	1		8		
2025-2026	6	2	5	1	20	1			8	1		8		
Tag Trend	DEC	INC	INC	=	=	DEC	=	=	DEC	=	=	=	=	=

Quota Rationale

Overall hunter success in the any legal weapon hunt was 61%. The harvest is up but 4 point or better is down. Tag quotas are similar to what was available last year. A post hunt buck ratio of 20 bucks:100 does was used for tag quotas.

Reporting Biologist: Salisbury

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 202-208

Date Prepared: 3/17/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2021-2022				0			0	--	--	--	--			
2022-2023				0			0	--	--	--	--			
2023-2024				0			0	--	--	--	--			

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2021-2022		0%	60%	60%				34%				
2022-2023		0%	67%	60%				29%			75	
2023-2024		0%	50%	48%				19%			59	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2022-2023	5	2	5	1	40	2						20	2	
2023-2024	10	1	5	2	45	2						20	2	
2025-2026	10	2	5	2	40	2						20	2	
Tag Trend	=	INC	=	=	DEC	=	=	=	=	=	=	=	=	=

Quota Rationale

Hunter success was 48% in the Any Legal Weapon hunt. The 4-point or better metric has decreased to 10% in the Any Legal Weapon 19% across all weapon classes. Tag quotas are similar to what was recommended last year by the Mineral County Advisory Board.

Reporting Biologist: Salisbury

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 203

Date Prepared: 3/17/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2021-2022				0			0	--	--	--	--			600
2022-2023				0			0	--	--	--	--			500
2023-2024				0			0	--	--	--	--			450

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2021-2022	38%	16%		65%				39%			75	
2022-2023	17%	31%		62%				56%			56	
2023-2024	15%	15%		33%				57%			57	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late Archery Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2022-2023	15	2			30	2			15	2		20	2	
2023-2024	15	2			40	2			15	2		15	2	
2025-2026	10	2			30	2			10	2		15	2	
Tag Trend	DEC	=	=	=	DEC	=	=	=	DEC	=	=	=	=	=

Quota Rationale

Success rate was 33% in the Any Legal Weapon hunt with 57% being 4 point or better.

Reporting Biologist: Salisbury

Supervisor: Munson

Mule Deer Quota Recommendation Form

Unit Group: 211-213

Date Prepared: 3/24/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0			0	--	--	--	--			
2023-2024				0			0	--	--	--	--			
2024-2025				0			0	--	--	--	--			

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	0%		0%	22%				13%	0	0%	18%	
2023-2024	0%		0%	29%				45%	0	0%	63%	
2024-2025	0%		25%	36%				17%	0	100%	63%	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	3	1	3	1	15	2						10	2	
2024-2025	5	1	5	1	15	2						10	2	
2025-2026	5	1	5	1	20	2						10	2	
Tag Trend	=	=	=	=	INC	=	=	=	=	=	=	=	=	=

Quota Rationale

Aerial surveys are not conducted for the Area 21 mule deer population. Sample sizes are inconsistent and do not derive enough statistical power for current modeling practices. Instead, harvest metrics (i.e., hunter success, average days hunted, and the 4-point or greater percentage of harvested bucks) provide suggestions to the Department in quota recommendations. This Area borders mule deer populations in California where Chronic Wasting Disease (CWD) has been detected. A scientifically proven technique to reduce the spread of CWD is to reduce buck ratios. Males are more likely to spread the disease, therefore reducing the buck ratio in this population will reduce the risk of spreading CWD to Nevada's mule deer herds. The Department recommends a moderate increase in ALW quota as a management tactic to increase sample detections and to reduce the risk of spreading CWD.

Reporting Biologist: Burkett

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 221-223

Date Prepared: 4/1/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	81	372	175	628	861	255	1,116	22	47	39	30	25	31	3,000
2023-2024	87	294	171	552	783	304	1,087	30	58	45	39	32	38	2,200
2024-2025				0			0	--	--	--	--	37	44	2,300

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	19%		25%	25%	28%	50%		44%	9	50%	50%	0
2023-2024	25%		0%	31%	40%	50%		44%	1	67%	60%	66%
2024-2025	24%		29%	39%		0%		23%	0	50%	46%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Junior Hunt Prim	Junior ALW Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	20	2	5	2	90	2	55	2	7	2		60	16	4
2024-2025	30	3	8	1	100	9	0	0	6	2	20	25	9	1
2025-2026	25	3	10	1	75	5	0	0	5	1	15	20	6	1
Tag Trend	DEC	=	INC	=	DEC	DEC	=	=	DEC	DEC	DEC	DEC	DEC	=

Quota Rationale

This mule deer population has undergone a significant decline in recent years due to drought. Success of any-legal-weapon hunters has remained low in recent years with a modest recovery during the 2024 season to 39% which is more in-line with the statewide average. With reduced buck harvest and the recent precipitation patterns, the buck ratio has returned to appropriate management levels. Drought conditions that occurred from 2020-2022 resulted in very few fawns recruited into the population. The poor recruitment levels are being realized in this population with the lack of representation of three- to four-year-old animals. Mule deer collars deployed in this unit revealed the seasonal availability of animals in this unit and helped aid in the 2025 quota recommendations.

Reporting Biologist: Lazenby

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 231

Date Prepared: 3/3/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	151	583	274	1,008	696	220	916	26	47	37	32	32	35	2,100
2023-2024	124	502	288	914	784	325	1,109	25	57	46	41	47	38	2,200
2024-2025	119	357	192	668			0	33	54	40	41	45	45	2,300

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	25%		25%	71%				58%	8	50%	81%	46%
2023-2024	7%		40%	61%				63%	2	67%	64%	59%
2024-2025	28%		50%	66%				41%	0	33%	69%	79%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	1	5	1	45	4						20	6	42
2024-2025	32	3	15	2	52	5						40	3	25
2025-2026	30	3	20	2	96	8						50	1	43
Tag Trend	DEC	=	INC	=	INC	INC	=	=	=	=	=	INC	DEC	INC

Quota Rationale

Mule deer populations in Area 23 are doing well, but buck ratios are well above harvest guidelines. Many of the collared mule deer from Area 22 moved into Area 23 providing more available animals than previously thought. The last two years have provided optimal conditions for recruitment within these populations. With the additional collar information, population increases resulting from good fawn recruitment over the last two years and favorable conditions, the Department is recommending increased quotas in Area 23.

Reporting Biologist: Lazenby

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 241-245

Date Prepared: 4/3/2024

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023	53	177	83	313	325	74	399	30	47	36	23	43	52	1,300
2023-2024	27	146	81	254			0	18	55	47	--	36	48	1,000
2024-2025	17	11	13	41			0	155	118	46	--			

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	36%		29%	47%				61%	3	0%	64%	56%
2023-2024	25%		67%	48%				76%	1	50%	55%	40%
2024-2025	60%		50%	40%				56%	1	100%	69%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Junior Prim Hunt	Junior ALW Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR	RES	RES		
2023-2024	5	1	3	1	45	2						15	3	10
2024-2025	15	2	6	1	45	2					15	15	2	11
2025-2026	15	2	6	1	45	2					15	15	2	23
Tag Trend	=	=	=	=	=	=	=	=	=	=	=	=	=	INC

Quota Rationale

This mule deer population has undergone a decline in recent years. However, with recent precipitation patterns, fawn ratios, and forage quality have greatly improved. Tag quotas were substantially cut in 2022-2024 in response to population trends and harvest metrics. The reduced quotas saw the harvest success stabilize within the metrics for an alternative unit. Harvest metrics and modeled buck ratio warrant a similar quota to last year.

Reporting Biologist: Lazenby

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 251-254

Date Prepared: 3/24/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0			0	--	--	--	--			
2023-2024				0			0	--	--	--	--			
2024-2025				0			0	--	--	--	--			

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	0%		0%	29%				67%	1	0%	50%	
2023-2024	25%		0%	14%				67%	1	0	33%	
2024-2025	20%		20%	25%				38%	-	1	40%	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	5	2	2	2	10	2						5		
2024-2025	5	1	5	1	10	1						5	2	
2025-2026	5	1	5	1	15	1						5	1	
Tag Trend	=	=	=	=	INC	=	=	=	=	=	=	=	DEC	=

Quota Rationale

Aerial surveys are not conducted for the Area 25 mule deer population. Sample sizes are inconstant and do not derive enough statistical power for current modeling practices. Instead, harvest metrics (i.e., hunter success, average days hunted, and the 4-point or greater percentage of harvested bucks) provide suggestions to the Department in quota recommendations. The Department recommends a slight increase in the any legal weapon quota.

Reporting Biologist: Burkett

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 261-268

Date Prepared: 3/13/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				-			-	--	--	--	--			
2023-2024				-			-	--	--	--	--			
2024-2025				-			-	--	--	--	--			

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	22%		0%	33%				40%		0%	44%	
2023-2024	29%		50%	30%				47%		100%	28%	
2024-2025	12%		29%	53%				39%		--	38%	

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	8	2	8	2	40	3						20	3	
2024-2025	15	2	15	2	30	3						20	3	
2025-2026	16	2	15	2	30	3						20	3	
Tag Trend	INC	=	=	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

Aerial surveys for mule deer are not conducted in Area 26 due to low density and detection. Standard survey methods do not yield sufficient sample sizes to estimate populations; quotas are set using hunter success, buck quality (4-point or greater), and observation reports. Harvest success rates across most weapon and age classes have been variable, but buck quality has remained steady, and hunter satisfaction is average. The Department recommends no change in quota except one additional resident archery tag for a previous deferral.

Reporting Biologist: Wood

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 271-272

Date Prepared: 3/25/2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2023				0			0	--	--	--	--			
2023-2024				0			0	--	--	--	--			
2024-2025				0			0	--	--	--	--			

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	13%		33%	25%				73%	0	0%	44%	100%
2023-2024	0%		0%	36%				67%	0	0	57%	100%
2024-2025	14%		71%	50%				71%	0	0	86%	100%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	8	1	8	1	15	2						8	1	1
2024-2025	8	1	8	1	15	2						8	1	1
2025-2026	10	1	10	1	15	2						8	1	1
Tag Trend	INC	=	INC	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

This mule deer population is managed as a non-standard unit group due to limited deer numbers and low density. The management objective is a 45% success rate. Quality of harvest, measured by percentage of harvested bucks with 4 or more points, was higher than average in 2024. The Department recommends the same quota.

Reporting Biologist: Lazenby

Supervisor: Bennett

Mule Deer Quota Recommendation Form

Unit Group: 291

Date Prepared: 2025

Herd Results

Year	Fall Survey			Total	Spring Survey		Total	Postseason Ratios (observed)			Spring Ratio (obs)	Modeled Buck Ratio		Pop Est (Sept)
	Buck	Doe	Fawn		Adult	Fawn		Buck	Fawn	F:Ad	F:Ad	Postseas	Preseas	
2022-2022														850
2023-2024														850
2024-2025														

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)	Any-Legal-Weapon Success (%)			Avg. Age	4-Pt or Greater (%)	Total Antlerless Harvest	NR Guided Success (%)	Junior Success (%)	Comp Tag Success (%)
	E	L		E	M	L						
2022-2023	30%		67%	80%				46%	2	NA	76%	NA
2023-2024	29%		33%	64%				47%	0	0%	77%	NA
2024-2025	31%		57%	70%				52%	0	100%	84%	NA

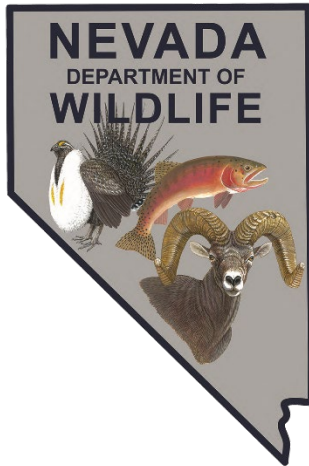
Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery Hunt		Muzzleloader Hunt		Early ALW Hunt		Mid ALW Hunt		Late ALW Hunt		Antlerless Hunt	Junior Hunt	NR Guided Hunt	Comp Tags
	RES	NR	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	1	3	1	55	4						25	2	0
2024-2025	20	2	7	2	45	3						25	2	0
2025-2026	25	3	8	1	45	3						15	2	
Tag Trend	INC	=	INC	=	=	DEC	=	=	=	=	=	INC	=	=

Quota Rationale

This population has grown by approximately 25% in the last 10 years, following the positive effects of the Bison Fire in 2013. Success rates and point class have increased slightly in the same time period. This population is not surveyed or modeled, but based on several years of increasing tag numbers while maintaining good success rates, the population estimate has been increased.

Reporting Biologist: Lackey **Supervisor:** Munson



**2025-2026 Pronghorn Quota Recommendation Forms
(Accompanies Commission Regulation 25-13)**

Pronghorn Quota Recommendation Form

Unit Group: 011

Date Prepared: 3/18/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	6	24	125	63	218*	24	50	650	20
2023-2024	16	70	303	101	490	28	33	650	22
2024-2025	35	123	531	170	859	30	32	1,000	26

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	20%	0%	0%		82%	100%					22%
2023-2024	0%	0%	33%		58%	0%					21%
2024-2025	50%	100%	56%		63%	100%					19%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	5	1	4	--	20	2	--	--	--	0	0
2024-2025	20	2	10	--	25	2	--	--	--	0	0
2025-2026	10	1	4	--	30	3	--	--	--	0	0
Tag Trend	DEC	DEC	DEC	=	INC	=	=	=	=	=	=

Quota Rationale

Three years of improved habitat conditions and good fawn recruitment have helped to increase the population estimate for pronghorn in Hunt Unit 011. Both the hunt success and the 15" or better are stable within the unit. Due to the high buck ratio observed on survey and the increase in population size, NDOW recommends a minor increase in ALW tags this year. Due to the increased success for the primitive weapon tags and the low demand, both primitive weapon classes saw a decrease in recommended tags for Hunt Unit 011.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 012-014

Date Prepared: 3/18/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	14	46	202	93	355	30	46	1,700	28
2023-2024	39	68	388	144	639	28	37	1,600	26
2024-2025	43	118	632	236	1,029	25	37	1,800	27

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	33%	0%	25%	0%	47%	54%				100%	12%
2023-2024	27%	100%	20%	100%	48%	73%				100%	11%
2024-2025	15%	50%	13%	0%	62%	77%				100%	10%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	15	1	5	1	120	15	--	--	--	1	0
2024-2025	27	3	10	1	122	15	--	--	--	1	0
2025-2026	25	3	15	2	95	10	--	--	--	1	0
Tag Trend	=	=	INC	INC	DEC	DEC	=	=	=	=	=

Quota Rationale

This year, aerial survey time was increased for Unit Grouping 012-014 to better assess population dynamics of the herd. The increased survey time in the unit grouping resulted in a higher sample size of pronghorn, with an observed buck ratio that has declined again for the third straight year. As a result, NDOW is recommending a reduction in the number of ALW tags. Due to the decreased success rates for muzzleloader tag holders, the 2025-2026 recommended quota increases by 5 tags.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 015

Date Prepared: 3/18/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	13	21	109	62	205	31	57	1,000	25
2023-2024	29	55	260	132	476	32	51	1,000	25
2024-2025	15	48	188	66	326	34	35	1,000	27

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	25%	0%	50%		69%	100%					11%
2023-2024	13%	0%	30%		69%	80%					9%
2024-2025	17%	33%	38%		64%	86%					15%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	15	1	10	--	60	7	--	--	--	0	0
2024-2025	26	3	10	--	65	7	--	--	--	0	0
2025-2026	30	3	8	--	65	7	--	--	--	0	0
Tag Trend	INC	=	DEC	=	=	=	=	=	=	=	=

Quota Rationale

The pronghorn herd in Unit 015 remains stable with a population estimate of 1,000. Hunt unit 015 has benefited from several years of quality fawn ratios and multiple years of high buck ratios observed on surveys. Harvest success for the unit remains stable, and the 15" or better metric saw an increase this past year. For the 2025-2026 season, NDOW recommends similar quotas to last year.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 021, 022

Date Prepared: 3/18/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	--	--	--	--	--	--	--	600	21
2023-2024	18	51	203	70	342	34	34	600	23
2024-2025	10	47	186	81	324	31	44	700	25

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	80%	0%	100%		85%	100%					39%
2023-2024	0%	0%	50%		82%	100%				100%	16%
2024-2025	50%	100%	67%		91%	80%				100%	21%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	5	1	2	--	40	4	--	--	--	2	0
2024-2025	10	1	3	--	46	5	--	--	--	1	0
2025-2026	15	1	4	--	50	5	--	--	--	2	0
Tag Trend	INC	=	INC	=	INC	=	=	=	=	=	=

Quota Rationale

The Management Area 2 pronghorn herd continues to do well. On survey this year, Management Area 2 had a fawn ratio above maintenance level, which helped the population estimate increase to 700. This unit grouping has experienced high success rates for five consecutive years and a high buck ratio was observed again on this years survey. The 15" or better metric rebounded this year, increasing by 5%. As a result, NDOW is recommending a slight increase in tags for the unit grouping.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 031

Date Prepared: 3/8/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2021-2022	2	12	44	31	89	32	70	1,200	32,23
2022-2023	18	69	198	78	363	44	39	1,250	34,25
2024-2025	4	25	59	44	132	49	75	1,300	32,24

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	29	0	100	0	63	90			0	100	11
2023-2024	20	0	0	0	68	67			0	100	13
2024-2025	25	67	100	0	74	90			0	50	10

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	6	1	1	1	90	10			0	2	0
2024-2025	25	3	7	1	92	10			0	2	0
2025-2026	25	3	8	1	90	10			0	2	0
Tag Trend	=	=	INC	=	DEC	=	=	=	=	=	=

Quota Rationale

Fewer antelope were observed in Hunt Unit 031 than last year, but this was mainly due to truncated survey time. Despite the shorter survey, fawn recruitment is propelling a population rebound in this unit. Both buck ratios are also relatively high and have been improving over the last three years. Success rates continue to climb slowly across weapon classes. Population estimates are showing a slight increase. The minimal increases are not likely to result in significant tag increases.

Reporting Biologist: Partee

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group: 032,034

Date Prepared: 3/8/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	4	30	135	75	244	25	56	1,000	25,20
2023-2024	13	25	119	50	207	32	42	1,000	28,21
2024-2025	13	42	131	70	256	42	53	1,050	28,20

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0	50	50		58	50				100	21
2023-2024	14	50	0		58	100				100	15
2024-2025	14	0	50		80	67				0	23

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	20	2	1	0	40	4				9	0
2024-2025	20	2	7	0	40	4				0	0
2025-2026	25	3	8	0	40	4				4	
Tag Trend	INC	INC	INC	=	=	=	=	=	=	INC	=

Quota Rationale

Surveys in this unit have been relatively static over the last three years. The buck ratio continues to improve with the fawn ratios holding strong. With the last three years of fawn recruitment, this population should begin to increase. At this point, the objective remains to facilitate herd growth within these two hunt units. Tag numbers will likely remain consistent for another year as we move towards achieving this objective.

Reporting Biologist: Partee

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group: 033

Date Prepared: 3/28/2024

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	24	85	489	162	760*	22	33	1,000	35
2023-2024	66	119	541	153	879*	34	28	900	28
2024-2025	61	164	706	454	1385*	32	64	1,300	26

* Indicates comprehensive pre-hunt aerial survey flown by USFWS in July

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	67%	0%	50%		61%	0%	58%	100%			19%
2023-2024	33%	0%	0%		52%	0%	36%	0%			5%
2024-2025	20%	0%	29%		56%	50%	82%	100%			9%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	4	1	2	--	25	1	25	1	--		0
2024-2025	7	1	7	--	21	2	20	2	--		0
2025-2026	9	1	4	--	20	2	20	2	--		0
Tag Trend	INC	=	INC	=	=	=	=	=	=	=	=

Quota Rationale

This year, pronghorn surveys were conducted by Sheldon National Wildlife Refuge in July, prior to the hunt season. The Sheldon's population estimate increased this year, as a result of impressive fawn ratios on survey. Despite the increase in population size, a majority of the buck population on the Sheldon is comprised of younger age class bucks. As a result, NDOW is recommending tag quotas similar to last year to give some of the younger bucks time to mature, and to allow success rates to come up from the three year averages of 56% in early season and 59% in the late season.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 035

Date Prepared: 3/8/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	4	30	135	75	244	25	56	500	25,20
2023-2024	10	36	139	60	245	33	43	500	28,21
2024-2025					0	--	--	550	28,20

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	100	100	0		69	100			0	100	11
2023-2024	0	100	100		75	100			0	100	28
2024-2025	75	100	100		71	100			0	100	10

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	1	1	2	0	25	1			0	7	0
2024-2025	4	1	3	0	25	3			0	4	0
2025-2026	3	1	2	0	25	3			0	2	0
Tag Trend	DEC	=	DEC	=	=	=	=	=	=	DEC	=

Quota Rationale

Success rates in all weapon classes were considered last year. This unit is still in the process of recovery after previous years of drought. With the better moisture that has been received over the last few years, growth is expected for this population. With no surveys conducted, and the lower percentage of 15" or better horn length, it is recommended that tag numbers remain stable this year.

Reporting Biologist: Partee

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group 041,042

Date Prepared: April 2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	28	57	298	123	506	29	41	1,300	29
2023-2024	19	30	137	49	235	36	36	1,300	30
2024-2025	43	73	216	79	411	54	37	1,000	36

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	67%	0%	100%		77%	33%	84%	100%			14%
2023-2024	20%	0%	0%		78%	100%	85%	100%			26%
2024-2025	63%	?	67%		91%	100%	96%	100%			25%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	7	1	2		20	2	20	2		0	
2024-2025	9	1	4		25	3	25	3		0	
2025-2026	15	1	6		60	7				0	
Tag Trend	INC	=	INC	=	INC	INC	DEC	DEC	=	=	=

Quota Rationale

The 2025 population estimate has been adjusted downward to 1,000. The decline may be due to Bluetongue/Epizootic Hemorrhagic Disease (EHD). EHD has not been formally diagnosed, but is highly suspected. Last year, in the summer months, 4 antelope were found dead within the unit group that did not exhibit death from predation. Other indicators contributing to a lower estimate are lower survey sample numbers and anecdotal sightings that have been declining since 2012. Ongoing issues with water availability, extreme over abundance of feral horses and burros (according to the BLM's AML (Appropriate Management Level) figures) and predation are all believed to contribute to this reduction. NDOW harvest levels for horns-longer-than-ears (adult buck) pronghorn are based on a desired post-season buck ratio objective of 20–30 adult (≥2 year old) bucks per 100 does. For 2025, we recommend a post-season buck ratio objective of 25 bucks: 100 does.

Reporting Biologist: Kyle Neill

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 043-046

Date Prepared: April 2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	14	368	997	323	1,702	38	32	2,300	34
2023-2024	17	461	1,125	395	1,998	42	35	2,500	36
2024-2025		474	1,292	500	2,266	37	39	3,000	35

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	33%	50%	33%	100%	94%	100%			43	100%	13%
2023-2024	41%	50%	100%	0%	83%	93%			37	100%	14%
2024-2025	24%	100%	75%	0%	87%	100%			43	100%	12%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Horns Shorter Than Ears Junior Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	20	2	5	1	130	15			50	17	
2024-2025	45	5	10	1	140	15			55	2	
2025-2026	55	6	15	1	160	20			50	16	20
Tag Trend	INC	INC	INC	=	INC	INC	=	=	DEC	INC	INC

Quota Rationale

The 2025 population estimate for this Hunt Unit group is 3,000 antelope, which is 20% higher than last year's estimate. This pioneering herd has grown at an average yearly rate of 12% since 2009, when the population estimate was 140 animals. Additionally, some level of immigration is still thought to occur from adjacent Management Areas 15 and 18, given that the long-term mean recruitment rate has only been slightly above maintenance level. NDOW harvest levels for horns-longer-than-ears (adult buck) pronghorn are based on a desired post-season buck ratio objective of 20–30 adult (≥2 year old) bucks per 100 does. For 2025 we recommend a post-season buck ratio objective of 25 bucks: 100 does. The horns shorter than ears hunt is designed to provide hunting opportunity and we are recommending a 3% rate of doe harvest, equivalent to last season, to continue to allow for herd growth.

Reporting Biologist: Kyle Neill

Supervisor: Cooper Munson

Pronghorn Quota Recommendation Form

Unit Group: 051

Date Prepared: 3/8/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	8	31	107	65	211	36	61	700	31,19
2023-2024	20	41	103	54	218	59	52	750	33,23
2024-2025	22	66	160	82	330	55	51	800	33,22

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	29	50	0		84	100				100	11
2023-2024	18	0	100		77	60				50	28
2024-2025	32	0	57		94	100				100	25

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	20	2	1	0	45	5			0	3	0
2024-2025	20	2	7	0	50	5			0	1	0
2025-2026	25	2	6	0	65	6			0	18	0
Tag Trend	INC	=	DEC	=	INC	INC	=	=	=	INC	=

Quota Rationale

Hunt Unit 051 continues to do well with a slight increase in the population. The 2024 survey yielded the highest sample size since the early 2000's. Forage conditions and water availability has improved, which should benefit the does during fawning periods. With the slight increase in the population, a slight increase in the number of tags is being recommended. Moisture has likely aided horn development and we would predict an improvement this year as well. Success rates remain high within the Any Legal Weapon and recent muzzleloader hunt categories.

Reporting Biologist: Partee

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group: 061, 062, 064, 071, 073

Date Prepared: 4/1/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	132	189	585	348	1,254	55	59	1,900	25
2023-2024	107	215	669	345	1,336	48	52	2,300	32
2024-2025	188	304	978	546	2,016	50	56	2,600	26

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	41	100	100	100	92	79			158	100	23
2023-2024	21	100	0		77	85			214	100	20
2024-2025	31	29	68	100	85	96			183	100	20

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	JR ALW	Emerg Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	1	1	1	150	20			230	7		
2024-2025	60	7	20	1	201	25			230	6		
2025-2026	60	6	20	2	190	25			210	14	70	
Tag Trend	INC	INC	INC	INC	INC	INC	=	=	INC	INC	INC	=

Quota Rationale

The population estimate was increased for 2025 due to a record survey sample. Assuming average demographic rates, this recommended horns shorter than ears harvest will stabilize population growth while providing hunter opportunity. This population is at its peak and could be the source stock for potential translocation efforts within the state should those opportunities present themselves. The recommended horns longer than ear tags targets the management objective of a post season 2-year-old plus buck to doe ratio of 25:100. In addition, 70 junior ALW tags will be available this season.

Reporting Biologist: Allen

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 065, 142, 144

Date Prepared: 4/7/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		200	497	108	805	40	22	800	23
2023-2024		128	303	90	521	42	30	850	35
2024-2025		75	170	75	320	44	44	1,000	30

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0	0	100		100	100			3	100	8
2023-2024	33	0	?		100	100			6	100	35
2024-2025	25	50	33		91	100			5	100	31

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	3	1	1		25	3			6	7	
2024-2025	25	2	4		45	5			10	10	
2025-2026	35	4	7		55	6			15	10	
Tag Trend	INC	INC	INC	=	INC	INC	=	=	INC	=	=

Quota Rationale

Fawn recruitment greatly improved, rebounding to historic averages. 15" or better was the second highest in the state last year. We are recommending moderate increases in for all weapon classes.

Reporting Biologist: Jeffress

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 066

Date Prepared: 4/9/2024

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	n/a	n/a	n/a	n/a	0	--	--	400	n/a
2023-2024	n/a	n/a	n/a	n/a	0	--	--	400	n/a
2024-2025	n/a	n/a	n/a	n/a	0	--	--	400	n/a

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0		67		92	100			6		15
2023-2024	25		20		77	100			5		43
2024-2025	75		50		83	100			6		17

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter RES	Land Owner Combined	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	5	0	5	0	25	3			10		
2024-2025	4	0	2	0	30	3			10		
2025-2026	4	0	2	0	30	3			10		
Tag Trend	DEC	=	DEC	=	INC	=	=	=	=	=	=

Quota Rationale

It is reasonable to suggest that this population is performing similarly to the neighboring 061 and 067 herds in terms of survival and productivity over recent years. Without survey or population model, this recommendation is based of prior years harvest results. With horns 15" or better percentage in 2024 this unit is at the management objective of 25%, because of this tags will maintain similar to 2024.

Reporting Biologist: Allen

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 067, 068

Date Prepared: 4/10/2024

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		320	687	264	1,271	47	38	1,400	39
2023-2024		275	485	189	949	57	39	1,400	34
2024-2025		405	698	372	1,475	58	53	1,700	30

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	15	50	33		87	67			60	100	22
2023-2024	20	100	33		80	100			43	66	28
2024-2025	9	17	65	0	80	93			32	100	24

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	JR ALW	Emerg Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR				
2023-2024	15	1	3	1	100	15			90	5		
2024-2025	55	6	20	1	130	15			56	6		
2024-2025	70	8	15	1	130	15			85	10	30	
Tag Trend	INC	INC	INC	=	INC	INC	=	=	=	INC	INC	

Quota Rationale

The population estimate was increased for 2025 due to the high number of pronghorn observed on February 2025 surveys compared to the previous years population estimate. The objective is to manage this herd within the carrying capacity of compromised winter habitats, which is shared by a struggling mule deer herd, and to limit the risk of interactions with Interstate 80 which has no appropriate crossings and is perpendicularly bisecting terminal winter ranges. This herd is above the 2-year-old plus buck to doe ratio objective at 30:100, while horns 15-inch or better from harvest in 2024 has met the 3-year average management objective, at 25%, and quotas will be similar to last year to work towards objective. Doe harvest will increase to halt population growth. In addition, 30 junior ALW tags will be available this season.

Reporting Biologist: Allen

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 072,074,075

Date Prepared: 4/4/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	61	54	312	118	545	37	38	1,100	25
2023-2024	13	48	158	69	288	39	44	1,200	22
2024-2025	17	90	238	122	467	45	51	950	16

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	22	67	100		83	86			32	100	16
2023-2024	25	33	100		77	57			32	100	21
2024-2025	24	50	0		85	80			25		25

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears		Horns Shorter Than Ears Youth		Land Owner Comp Tags	
	RES	NR	RES		RES	NR	RES	NR	RES		RES		Combined	
2023-2024	25	3	1		75	8			50				3	
2024-2025	20	2	2		45	5			30				0	
2025-2026	25	3	4		60	6			20		5		3	
Tag Trend	DEC	DEC	INC	=	DEC	DEC	=	=	DEC	=	=	=	DEC	=

Quota Rationale

The 2024 post season survey produced the second consecutive year of lower than expected sample sizes, even with increased survey effort. This is likely due to increased mortality rates that were not fully accounted for in the winter of 2022-2023. The model was adjusted to account for these losses and the population estimate adjusted to reflect the declines. Harvest success and the 15" or greater trended slightly upward in 2024. This herd has experienced another year of improved fawn recruitment allowing for continued growth in this herd and horns shorter tags remain lowered to allow for more population growth aiding in recovery from 2022-2023 winter. The buck quota is based on a post season objective of 27(> 2-year-old) bucks:100 does. The increase in buck tags is due to more 2-year-old bucks being available this hunting season with the improved fawn ratios being experienced 2 years ago.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 076,077,079,081,091

Date Prepared: 4/4/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	23	59	146	67	295	56	46	750	30
2023-2024	27	94	207	103	431	58	50	900	30
2024-2025	38	121	257	115	531	62	45	1,150	27

Harvest Results

Year	Archery Success (%)		Muzzloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0		100		86	100			9		37
2023-2024	67		100		84	100			7		31
2024-2025	48		86		89	83			20		37

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears		Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined		
2023-2024	3		1		50	5			15			
2024-2025	25		9		71	7			30			
2025-2026	30		12		90	10			35			
Tag Trend	INC	=	INC	=	INC	INC	=	=	INC	=	=	=

Quota Rationale

Post season surveys yielded a record sample of 531 antelope during the post season survey effort. This population was modeled up again, due to the post season buck ratio consistently being higher than the modeled. This population has now experienced 3 consecutive years of above average fawn recruitment and is showing steady growth. The 15" or greater horn length remains above the statewide average and was the highest 15" or better metric in the state in 2024. The quota is based on a post season buck ratio of 25(>2-year-old) bucks:100 does. Improving fawn recruitment and continued herd growth has justified another small increase in horns shorter than ears tags.

Reporting Biologist: Ellingwood

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 078, 105-107, 121

Date Prepared: 4/7/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		52	206	32	290	25	16	750	31
2023-2024		55	199	55	309	28	28	750	30
2024-2025		149	400	165	714	37	41	900	28

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	50	100	?	100	86	67			0	100	30
2023-2024	0	100	100	100	96	100			0	100	20
2024-2025	50	0	50	0	84	100			0	n/a	21

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	1	1	2	1	25	3			1	2	
2024-2025	4	1	2	1	20	2			0	0	
2025-2026	6	1	2	1	35	3			0	0	
Tag Trend	INC	=	=	=	INC	INC	=	=	=	=	=

Quota Rationale

Fawn recruitment has finally contributed to herd growth. This herd was also slightly being underestimated and appears to be on an upward trajectory. The rebound in population growth is allowing for a modest increase in tags this year.

Reporting Biologist: Jeffress

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 101-104, 108, 109, and 144b

Date Prepared: 4/3/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		74	182	50	306	41	27	850	27
2023-2024		152	312	81	545	49	26	975	32
2024-2025		250	518	181	949	48	35	1,300	38

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0	0	50	100	87	75	N/A	N/A	15	100	21
2023-2024	75	0	0	100	91	100	N/A	N/A	9	100	17
2024-2025	44	67	67	100	91	100	N/A	N/A	4	100	27

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	5	1	1	1	35	4	N/A	N/A	15	3	0
2024-2025	20	2	10	1	60	6	N/A	N/A	7	2	0
2025-2026	25	2	10	1	75	8	N/A	N/A	20	4	0
Tag Trend	INC	INC	INC	=	INC	INC	=	=	INC	INC	=

Quota Rationale

A ground survey was conducted in late January 2025 during which 949 antelope were classified yielding sex and age ratios of 48 bucks:100 does:35 fawns. The observed fawn ratio was higher than the previous 10-year mean of 29 fawns:100 does. Survey conditions were good which allowed for excellent coverage across the unit group resulting in the largest sample size since 2013. The observed buck ratio was similar to last year and exactly the same as the previous 10-year average of 48 bucks:100 does. This is the first year the fawn ratio was above maintenance levels since 2017. The past 6 years yielded the lowest 6-year average recruitment rate since surveys were initiated in this unit group in 1982. Despite the consecutive years of below maintenance level fawn ratios and anticipated population contractions, this population has been underestimated. The 2025 sample size was just 26 individuals shy of the 2024 population estimate of 975 antelope. Modeling adjustments were made to account for this bumping up the population estimate to 1300 this year. Due to the modeling adjustment, a slight tag increase was warranted to continue to manage the buck ratio down to objective.

Reporting Biologist: Kirk

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 111-114

Date Prepared: 3/25/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		138	481	104	723	29	22	850	29
2023-2024		245	722	206	1,173	34	29	1,300	33
2024-2025		287	778	261	1,326	37	34	1,400	34

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0	0	100	0	69	100			0		18
2023-2024	75	0	100	100	77	67			0		27
2024-2025	44	50	67	100	86	83			0		16

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	4	1	1	1	30	3	0	0	0		0
2024-2025	20	2	3	1	55	6	0	0	0		0
2025-2026	20	2	4	1	85	9	0	0	25		0
Tag Trend	=	=	INC	=	INC	INC	=	=	INC	=	=

Quota Rationale

Fawn recruitment was severely depressed from 2018-2021. Population models and quotas were reduced to account for conditions and observations during that timeframe. Fawn recruitment has been improved the last three years. The improved sample sizes and fawn recruitment are showing an increasing population. The Quotas are based on a post-hunt buck ratio objective of 25 bucks (≥2-year-old):100 does.

Horns shorter than ears season is reopening in 2025 after it was closed in 2022.

Reporting Biologist: Menghini

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 115, 231, 242

Date Prepared: 3/19/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	20	46	183	50	299	36	27	500	31
2023-2024	13	58	203	71	345	35	35	590	37
2024-2025	16	53	268	70	407	26	26	590	34

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	100%	0	0%		100%	100%				100%	14%
2023-2024	75%	100%	100%		89%	50%			14	100%	24%
2024-2025	67%	0%	40%		90%	100%			14	100%	18%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	4	1	1		20	2			20	5	
2024-2025	6	1	6		35	4			20	2	
2025-2026	6	1	6		40	4			20	2	
Tag Trend	=	=	=	=	INC	=	=	=	=	=	=

Quota Rationale

Two consecutive years of improved precipitation and high survey samples indicates that this population is on an upward trend and may have been underestimated in recent years. The last two winters have the forage component looking strong. Both the trophy metrics and success rates remain high in this Area. The Department is recommending an increase in the ALW tags.

Reporting Biologist: Lazenby

Supervisor: Bennett

Pronghorn Quota Recommendation Form

Unit Group: 131, 145, 163-164

Date Prepared: 4/10/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		38	192	40	270	20	21	450	21
2023-2024		47	160	48	255	29	30	460	20
2024-2025	19	49	205	108	381	33	53	550	26

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	100	100	0	N/A	73	0			2	N/A	11
2023-2024	100	0	0	N/A	100	50			1	N/A	0
2024-2025	67	N/A	100	N/A	83	N/A			0	N/A	29

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	1	1	1	0	3	1			1	0	0
2024-2025	3	1	1	0	6	1			0	0	0
2025-2026	6	1	3	0	15	2			0	1	0
Tag Trend	INC	=	INC	=	INC	INC	=	=	=	INC	=

Quota Rationale

On survey, 381 antelope was classified yielding sex and age ratios of 33 bucks:100 does:53 fawns. Compared to the 5-yr average of 21 bucks:100 does:16 fawns, buck and fawn ratios are well above. The observed fawn ratio is the highest since 2011 and can be attributed to excellent range conditions from two years of favorable weather patterns. The 2024, the harvest metric of horn length 15+ inches were reported at 29%, which is above the statewide average of 19%. This population is showing meaningful growth, allowing for a modest increase in tags this year. The above quotas are based on a post-hunt buck ratio objective of 28 bucks (≥2-year-old):100 does

Reporting Biologist: Ricketts

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 132-134, 245

Date Prepared: 4/10/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		41	118	18	177	35	15	450	37
2023-2024		48	217	81	346	22	37	460	22
2024-2025	43	79	330	199	651	37	60	650	24

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	100	100	0	N/A	73	0			N/A	N/A	7
2023-2024	100	0	0	N/A	100	50			N/A	N/A	10
2024-2025	0	0	100	N/A	80	100			N/A	N/A	0

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	1	1	1	0	20	2			0	0	0
2024-2025	1	1	1	0	5	1			0	0	0
2025-2026	3	1	1	0	20	2			0	4	0
Tag Trend	INC	=	=	=	INC	INC	=	=	=	INC	=

Quota Rationale

On survey, 651 antelope were classified yielding sex and age ratios of 37 bucks:100 does:60 fawns. The fawn ratio is highest observed since 1993 and can be attributed to excellent range conditions. Both the sample size and buck ratio saw a substantial increase compared to last year, indicating this population has been underestimated. The rebound in population growth is allowing for an increase in tags this year. The above quotas are based on a post-hunt buck ratio objective of 28 bucks (≥2-year-old):100 does.

Reporting Biologist: Ricketts

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 141, 143, 151-156

Date Prepared: 4/1/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023		271	500	263	1,034	54	53	4,500	29
2023-2024		581	949	413	1,943	61	44	5,300	35
2024-2025		858	1,470	698	3,026	58	47	5,800	36

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	32	33	71	100	86	95			315	100	18
2023-2024	14	0	50	100	78	82			338	100	22
2024-2025	26	20	63	100	82	89			300	100	15

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Horns Shorter Than Ears Jr
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	35	4	2	1	250	30			550	6	
2024-2025	92	11	20	2	270	30			441	3	
2025-2026	111	10	25	2	320	35			490	5	165
Tag Trend	DEC	DEC	DEC	=	INC	INC	=	=	INC	DEC	=

Quota Rationale

This population continues to increase. The standard statewide management objective for the horns longer than ears quota is a post-hunt ratio of 25 adult bucks:100 does. Last year NDOW managed for a post-hunt ratio of 35 adult bucks:100 does to avoid a substantial increase in tags based on a large influx of 2-year-old bucks from the high fawn ratios. The fawn ratio in 2020 paired with the continued high fawn ratios moving forward. NDOW previously underestimated the amount of bucks on the landscape. We will continue to move toward our management objective in a conservative, incremental manner, so NDOW will be managing for a post-hunt ratio of 33 adult bucks:100 does. The 2024 season saw a 15" or better metric of 15 percent. The NDOW is recommending an increase in horns longer than ears quota. We will continue to use doe harvest to maintain this population's growth at a manageable level and to address crop depredation issues. In the 2025 the NDOW is recommending an increase in horns shorter than ears quota. Along with a new horns shorter than ears junior hunt in 2025.

Reporting Biologist: Shanks

Supervisor: Roberts

Pronghorn Quota Recommendation Form

Unit Group: 161, 162

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	5	13	134	20	172	13	15	320	27
2023-2024	4	9	79	23	115	16	29	340	22
2024-2025	18	29	120	49	216	39	41	450	27

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	25%	0%	0%		77%	100%				100%	30%
2023-2024	67%	0%	67%		75%	100%				100%	21%
2024-2025	75%	0%	75%		73%	100%				100%	26%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR			
2023-2024	3	1	3		15	1				0	
2024-2025	4	1	4		15	1				1	
2025-2026	5	1	5		20	2				4	
Tag Trend	INC	=	INC	=	INC	INC	=	=	=	INC	=

Quota Rationale

Precipitation received in 2024 was well below average according to Community Environmental Monitoring and Planning (CEMP) from April 2024 to March 2025. Recent winter snowfall will mitigate some of the effects of drought in Area 16, though southern valleys within this unit group will be impacted with reduced available forage. The exceptional moisture received in 2022 and 2023 improved available forage for pronghorn and resulted in the increased fawn ratios and yearling males observed on survey. The Area 16 pronghorn population is on an increasing trend due to the improved fawn recruitment. Additionally, harvest metrics remain stable with primitive weapon class success rates trending upward. The Department recommends an increased quota from the previous year.

Reporting Biologist: Burkett

Supervisor: Bennett

Pronghorn Quota Recommendation Form

Unit Group: 171-173

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	5	7	82	17	111	15	21	310	29
2023-2024	6	17	175	69	267	13	39	400	21
2024-2025	33	29	136	50	248	46	37	500	27

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	40%	100%	40%		95%	100%				100%	28%
2023-2024	50%	100%	33%		79%	100%				100%	32%
2024-2025	75%	100%	75%		100%	100%				100%	19%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	5	1	5		15	2				1	
2024-2025	5	1	5		15	2				1	
2025-2026	7	1	7		25	3				8	
Tag Trend	INC	=	INC	=	INC	INC	=	=	=	INC	=

Quota Rationale

Precipitation received in 2024 was well below average according to Community Environmental Monitoring and Planning (CEMP) from April 2024 to March 2025. Recent winter snowfall will mitigate some of the effects of drought in Area 16, though southern valleys within this unit group will be impacted with reduced available forage. The exceptional moisture received in 2022 and 2023 improved available forage for pronghorn and resulted in the increased fawn ratios and yearling males observed on survey. The Area 17 pronghorn population is on an increasing trend due to the improved fawn recruitment. Although the "horns 15 inches or greater" metric had declined in 2024, success rates remain high and the observed buck ratio on survey was 46. The Department recommends an increased quota from the previous year.

Reporting Biologist: Burkett

Supervisor: Bennett

Pronghorn Quota Recommendation Form

Unit Group: 181-184

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	14	59	191	60	324	38	31	1,350	34
2023-2024	18	38	240	86	382	23	36	1,400	32
2024-2025	16	51	246	89	402	27	36	1,600	30

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	70%	DNH			96%	80%					19%
2023-2024	33%	DNH	50%		88%	83%					23%
2024-2025	38%	100%	100%		88%	100%					23%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	10	1	1		55	6			20		
2024-2025	10	1	2		71	7			40		
2025-2026	10	1	2		70	7			35		
Tag Trend	=	=	=	=	DEC	=	=	=	DEC	=	=

Quota Rationale

The modeled population estimate increased in 2025. We adjusted the modeled buck ratio to reflect observed buck ratios. Hunter success remained strong across all weapon classes.

Reporting Biologist: Salisbury

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group: 202, 204

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	3	8	33	11	55	33	33	100	27
2023-2024	5	8	45	11	69	29	24	80	24
2024-2025	10	8	53	19	90	34	36	95	27

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023			0%		50%	0%					0%
2023-2024			0%		75%	0%					0%
2024-2025			0%		88%	0%					0%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024			1		8	1					
2024-2025			1		8	1					
2025-2026			1		8	1					
Tag Trend	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

NDOW used a post hunt buck ratio of 24 Bucks:100 Does when determining quotas. The Bodie herd is small less with an estimate of less than 100 animals. Hunters are limited to a few areas to hunt. Recommend similar tags for 2025 to control congestion and increase hunter success.

Reporting Biologist: Salisbury

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group: 211-213

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	2	6	11	2	21	73	18	100	25
2023-2024					0	--	--	100	20
2024-2025	1	2	6	4	13	50	67	120	16

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	0%		0%		100%						60%
2023-2024	100%		100%		71%						14%
2024-2025	100%		100%		80%						17%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	1		1		5						
2024-2025	1		1		6						
2025-2026	1		1		7						
Tag Trend	=	=	=	=	INC	=	=	=	=	=	=

Quota Rationale

The Area 21 pronghorn herd is highly dispersed and in low densities, making this population difficult to survey and model. Precipitation received in 2024 was well below average; according to Community Environmental Monitoring and Planning (CEMP) from April 2024 to March 2025, Tonopah received 33% of the 30-year average. Overall, success rates in Area 21 are on an increasing trend, but the "horns 15 inches or greater" metric is inconsistent due to low annual harvest. Recent improvements in fawn to doe ratios are increasing the population. The Department recommends a slight increase in quota to the previous year.

Reporting Biologist: Burkett

Supervisor: Bennett

Pronghorn Quota Recommendation Form

Unit Group: 221-223, 241

Date Prepared: 3/19/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	19	36	188	38	281	29	20	400	31
2023-2024	8	40	141	49	238	34	35	450	31
2024-2025	14	24	64	22	124	59	34	450	29

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	33%		100%		78%	50%				100%	18%
2023-2024	33%		0%		89%	100%					11%
2024-2025	88%		50%		84%	100%				75%	29%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	3		1		20	2				1	
2024-2025	8		6		25	3				3	
2025-2026	5		9		30	3				3	
Tag Trend	DEC	=	INC	=	INC	=	=	=	=	=	=

Quota Rationale

Although conditions are improving, this unit is still realizing the effects of depressed recruitment and quality metrics (i.e 15" or better) from drought years. Although drought conditions have impacted quality metrics the buck ratio has remained strong. The department is recommending a slightly increased quota.

Reporting Biologist: Lazenby

Supervisor: Bennett

Pronghorn Quota Recommendation Form

Unit Group: 251

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	4	15	81	14	114	23	17	370	30
2023-2024	7	17	80	25	129	30	31	450	33
2024-2025	27	31	272	134	464	21	49	500	22

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	60%		100%		86%	100%				100%	39%
2023-2024	100%		50%		93%	100%				100%	12%
2024-2025	100%		100%		84%	100%				100%	15%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR			
2023-2024	1		2		15	1				10	
2024-2025	4		7		20	2				5	
2025-2026	2		6		20	2				11	
Tag Trend	INC	=	INC	=	INC	INC	=	=	=	INC	=

Quota Rationale

The Unit 251 pronghorn herd has movements between the Unit 161, 162 population and the Nevada Test and Training Range (NTTR). This year's survey resulted in an increase in observed fawn recruitment and recorded a record sample size. Primarily due to drought conditions and excessive wild horse and burro populations, Area 251 pronghorn congregated on private alfalfa fields during the summer and fall of 2024. This year's quota recommendation will be similar to previous years, even with a record sample, due to a reduction in harvest quality metrics and previous consecutive years of low fawn recruitment. Landowner tags make-up a large portion of the available tags and are considered in the quota recommendation process.

Reporting Biologist: Burkett

Supervisor: Bennett

Pronghorn Quota Recommendation Form

Unit Group: 205-208

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	3	16	56	18	93	34	32	300	29
2023-2024	7	14	68	19	108	31	28	270	30
2024-2025	6	11	61	20	98	28	33	250	28

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023	29%	100%			100%	100%					26%
2023-2024	60%	0%			92%	100%					14%
2024-2025	78%	100%	0%		71%	100%					21%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES		RES	NR	RES	NR	RES	Combined	
2023-2024	10	2	1		15	2					
2024-2025	10	1	2		15	2					
2025-2026	10	1	2		15	2					
Tag Trend	=	=	=	=	=	=	=	=	=	=	=

Quota Rationale

We used a post hunt buck ratio of 20 bucks:100 does for this herd. High archery and rifle success rates can drive quotas down. Also the number of bucks represented for harvest are 2+ year old bucks. The yearling bucks are taken out to allow for harvest of more mature bucks.

Reporting Biologist: Salisbury

Supervisor: Munson

Pronghorn Quota Recommendation Form

Unit Group: 203,291

Date Prepared: 3/17/2025

Herd Results

Year	Post Season Survey				Survey Total	Total Buck Ratio (Obs)	Fawn:Doe Ratio (Obs)	Pop Est (August)	2 Yr + Buck Ratio (Model)
	Yr Bucks	Bucks	Does	Fawns					
2022-2023	3	23	40	14	80	65	35	180	36
2023-2024	8	32	87	26	153	46	30	180	34
2024-2025	8	10	60	22	100	30	37	190	30

Harvest Results

Year	Archery Success (%)		Muzzleloader Success (%)		Early ALW Success (%)		Late ALW Success (%)		Horns Shorter Than Ears (Total)	Land Owner Comp Tag Success (%)	Horns 15" or Better (%)
	RES	NR	RES	NR	RES	NR	RES	NR			
2022-2023					78%						23%
2023-2024	0%		33%		67%						29%
2024-2025	0%		0%		100%						14%

Approved (Previous Year) and Recommended (Current Year) Tag Quota

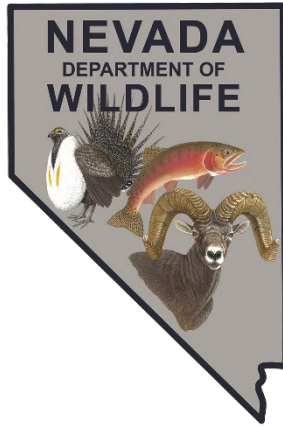
Year	Archery		Muzzleloader		Early ALW		Late ALW		Horns Shorter Than Ears	Land Owner Comp Tags	Emergency Doe Hunt
	RES	NR	RES	NR	RES	NR	RES	NR	RES	Combined	
2023-2024	2				10						
2024-2025	2		2		10						
2025-2026	2		2		15						
Tag Trend	=	=	=	=	INC	=	=	=	=	=	=

Quota Rationale

We used a post hunt buck ratio of 22 bucks:100 does for quota recommendation. Last year overall hunter success for the early rifle resident tags was 100% compared to 67% the previous year.

Reporting Biologist: Salisbury

Supervisor: Munson



2025-2026 Bighorn Sheep Quota Recommendation Forms

2025-2026 Mountain Goat Quota Recommendation Forms

(Accompanies Commission Regulation 25-13)

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 045

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams	Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	138	5	14	270	158	10	9
2022-2023	77	1	1	110	69	5	3
2024-2025	45	5	1	140	83	5	5
Trend	down	up	stable	up	up	stable	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success	Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	8	5.6	89%	3			
2022	2	2.5	100%	5			
2024	0		0%	16			
Trend	down	down	down	up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				5	3		1
2022				2			
2024				1			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %	Archery	Early		Late	Early	Late		
2	100%	0%	100%	0%	100%	045		2			0	
	Archery				0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal	Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Recommend 2 resident ram tags. Quota to remain conservative. This herd had a die-off in late 2020 from (M. ovi) from Unit 182. Rationale for quota below 50% 6+ year old rams and 8% of total rams in model: only 1 mature ram observed on survey in 2024. No hunter harvest in 2024 despite 16 days of hunting effort. Average age of harvested rams in 2022 was 2.5 years old and in 2023 this value was 4.5. Both years were under NDOW's objective of 6+ years old.

Reporting Biologist: Kyle Neill

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 131, 132, 164

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023					160	119	8	5
2023-2024	105	12	2		150	92	8	4
2024-2025	97	8	5		140	87	7	4
Trend	stable	down	up		stable	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	4	4.25	100%		5.75	0	NA	NA
2023	2	4	100%		12	0	NA	NA
2024	1	1	100%		4	0	NA	NA
Trend	stable	down			stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	0	0	0	4			
2023	0	0	0	2			
2024	0	0	0	1			
Trend				down			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		% Unit Split	Unit(s)	Resident			Nonresident	
			NR %	Archery			Early	Late	Early	Late	
1	100%	0%	100%	0%	100%	31, 132, 164		1		0	
Archery		0%			0%	0					

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags
0	87	100%	0		87	0%	#DIV/0!	#DIV/0!

Quota and Population Objective Rationale

Population Objective: 60

In 2022, Units 131 and 164 were combined with Unit 132 to provide hunters more opportunity to locate a mature ram. Only one tag was issued in 2024, unfortunately a yearling ram was harvested. Season dates were set for an earlier season start of Sept 15 - Jan 1 for 2025 in hopes that hunters can detect mature rams. Ground surveys in 2024 conducted in all 3 units observed 97 sheep with an overall lamb ratio of 30 lambs:100 ewes but with only 5 mature rams observed. We hope the earlier season will increase mature ram detection, but due to lack of mature rams being harvested the last 2 years, a single tag is still being recommended for the 2025 season.

Reporting Biologist: Ricketts

Supervisor: Roberts

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 134, 251

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	112	9	6		150	100	4	4
2023-2024	72	5	3		120	77	4	3
2024-2025	-	-	-		120	79	3	4
Trend	stable	down	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	6	67%		13	0	0%	0
2023	2	4.5	67%		8.3	0	0%	0
2024	2	6	100%		2.5	0	0%	0
Trend	stable	down	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				3			
2024				2			
Trend				stable			

Ram Quota Recommendations

							Resident			Nonresident	
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	134, 251		2		0	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

In 2011, a disease event caused multi-year suppression of lamb recruitment and acutely affected adult survival. In recent years, higher lamb ratios have been observed, indicating a recovery of the population. Presumably, drought conditions have slowed this herd's rebound. Bighorn sheep hunters in this Hunt Unit have struggled in recent years to locate mature rams. This hunt can be difficult due to lower densities of bighorn sheep and large roadless areas. The Department recommends 2 ram tags.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 161

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2018-2019	281	20	9		550	335	19	17
2021-2022	97	6	4		180	115	8	5
2024-2025	137	12	6		150	102	10	4
Trend	down	down	down		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	11	5.4	65%		7.7	22	44%	
2023	6	5.4	58%		7.2	16	39%	
2024	3	5.3	100%		7.7	-	-	
Trend	down	stable	stable		stable	down	down	

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	35	5		8	7	1	1
2023	45	5	2	4	4	1	1
2024	-	-		2	2		
Trend				down	down	down	down

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late	
100%	0%	100%	0%	100%	161		3				
Archery		0%			NR AR						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: **400**

A disease event occurred in this population during the fall of 2023. The Department conducted both an aerial and a ground survey in the summer of 2024 classifying very few lambs. Adult survival of bighorn sheep in Hunt Unit 161 is stable, but very few sheep are being recruited into the population. Average age of harvested rams is below the Department's objective of 6, warranting a reduction in the recommended quota. The Department is recommending a conservative ram quota of 3.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 162,163

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2021	33	2	2		110	77	5	3
2023-2024	65	5	4		90	60	4	2
2024-2025	62	3	1		120	71	5	4
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2021	6	4.5	100%		7.3			
2023	1	5	100%		23			
2024	0	-	0%		15			
Trend	down	stable	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2021			1	7		1	
2022			1	7		1	
2024			0	1		0	
Trend			down	down		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			Res	NR				Archery	Early	Late	Early	Late
2	90%	10%	90%	10%	100%	162,163		2	0		0	0
	Archery	0%			0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 350

The Hot Creek and South Monitor bighorn sheep population contracted bacterial pneumonia causing initial low adult survival and two years of poor lamb recruitment. Ground surveys conducted in 2024 yielded positive results as 62 bighorn sheep were classified with a lamb to ewe ratio of 70. Isolated, small groups of sheep are not encountering chronic carriers, or the chronic carriers could be absent from the population. The mature ram segment of the population is difficult to locate, but several are available for hunters to harvest. The Department is recommending 2 tags.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 173N

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	36	1	0		120	103	9	6
2023-2024	38	1	4		130	75	4	4
2024-2025	-	-	-		120	75	5	4
Trend	stable	stable	up		stable	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2021	1	4	33%		6.3			
2023	3	6	60%		12.5			
2024	3	4.7	50%		11.16			
Trend	up	stable	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	MGMT	Early	Late	Early	Late
2022				3			
2023			4	1			
2024			5	1			
Trend				down			

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
3	100%		100%	0%	20%	173N		1			
Management Ram Hunt						80%	173N MR		2		

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

The Management Ram hunt is challenging for hunters because bighorn sheep in this unit live within the Arc Dome Wilderness in rugged, roadless terrain with thick tree cover. The average age of harvested rams was reduced to 4.7, below the Department's objective of 6. Hunter harvested rams have nasal swabs taken to detect any novel *M. ovi* spillovers. Unfortunately, all the rams harvested in 2024 from 173N were PCR positive for the causal agent of bacterial pneumonia. These results are concerning, but the strain of the novel *M. ovi* to this population is unknown at this time as well as level of virulence. The Department will be conservative and recommend 1 tag for the standard Toiyabe Range hunt and 2 tags for the restricted management ram hunt.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 181

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	452	51	35		550	309	22	17
2022-2023	138	9	16		340	253	24	12
2024-2025	248	14	17		260	168	19	7
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	21	6.45	100%		6.3			
2022	19	6.3	83%		4.6			
2024	7	6.7	100%		5			
Trend	down	up	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				16		2	
2022				18		2	
2024				5		2	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota			% Unit				Resident			Nonresident	
	East	West	Res %	NR %	Split	Unit(s)	Archery	East	West	East	West
7	60%	40%	85%	15%	100%	181		4	2	1	0
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

The desert bighorn population in Hunt Unit 181 is declining. The Department recommends a ram quota of 7 (8% of modeled rams 1+ year). Suggest 4 in East area (Fairview/Slate), 2 in West area for residents and 1 NR tag in West area of Unit 181. Poor lamb survival coupled with increased lion predation has kept this population from recovering from past dieoff events. Expect low ram quotas in the future because of the lack of lamb recruitment and weak ram age structure

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 182, 044

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams	Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	265	32	18	440	373	25	20
2022-2023	153	14	7	270	198	15	9
2024-2025	149	11	14	230	150	12	7
Trend	down	down	up	down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success	Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	20	5.8	100%	5.2			
2022	16	5.75	72%	5.25			
2024	5	5	67%	12			
Trend	down	down	down	up			

Previous Quotas

		Ewes		Ram Resident			Ram Nonresident	
		Res	NR	Archery	Early	Late	Early	Late
2019	18				13		2	
2022	20			2	15		2	
2024	7			1	6		1	
Trend	down			down	down		down	

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early%	Late%	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
7	90%	0%	85%	15%	182, 044	1	5		1		
	Archery	10%									

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal	Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

50% of total rams in model is 12 rams with 8% of total rams at 7. Increased harvest of mature rams following the die-off coupled with increased lion mortality, has resulted in a reduced overall ram segment in the population. Hunters had a tough time turning up mature rams in the high 150's during last year's hunt. The Department recommend a ram quota of 7.

Reporting Biologist: Jason Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 183

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams	Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	192	30	18	280	184	10	10
2022-2023	46	3	4	280	162	20	8
2024-2025	188	21	22	300	171	15	9
Trend	up	up	up	up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success	Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	5	7.4	100%	3.2			
2022	8	7	100%	3.3			
2024	9	7.1	100%	3.5			
Trend	up	up	stable	up			

Previous Quotas

		Ewes		Ram Resident			Ram Nonresident	
		Res	NR	Archery	Early	Late	Early	Late
2019	5				14		2	
2022	8				7		1	
2024	9				8		1	
Trend	up				up		stable	

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	West	Early	West
10	100%	0%	90%	10%	100%	183		9		1	
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal	Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Within this population, the modeled number of total rams (50%) 6+ years of age is 50% of total rams in model is 15 with 8% of total rams at 9. The Department recommends raising the total ram quota by 1. 2021 was the first year we saw increases in lamb survival following the die off that occurred three years previously. Several rams have been observed in the 140-150 range. Can justify a tag increase compared to last year.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 184

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	38	5	2		240	145	13	8
2022-2023	78	4	5		180	114	10	5
2024-2025	131	16	14		170	121	8	4
Trend	up	up	up		down	up	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	4	5.6	100%		1.75			
2022	6	6	0.85		6			
2024	5	7	100%		3			
Trend	up	up	up		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				4		1	
2022				4		1	
2024				6		1	
Trend				up		stable	

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
8	85%	0%	85%	15%	100%	184	1	6		1	
	Archery	15%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

50% of total rams in model is 10 rams with 8% of total rams at 4. The population estimate in Hunt Unit 184 has been trending down; however, this year's lamb ratio should provide some relief. 2023 had a less than desirable lamb ratio of 7 lambs/100 ewes. There may have been a more significant disease transmission several years ago than initially recognized. Recommending an increase of one tag compared to last year.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 202

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	35	2	2		190	115	27	18
2022-2023	0	0	0		150	94	20	10
2024-2025	35	7	11		130	81	19	7
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	5	5.4	100%		1.8			
2022	3	7	1.00		4.3			
2024	6	7.6	100%		8			
Trend	up	up	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				6			
2022			1	4			
2024			1	5			
Trend			stable	stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
6	80%	0%	100%	0%	100%	202	1	5		0	
	Archery	20%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

50% 6 year old rams is 9. 8% of total rams is 4 rams. Recommend a quota of 6 ram tags.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 204

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	0	0	0		60	39	3	2
2022-2023	0	0	0		50	39	2	1
2024-2025	0	0	0		60	32	3	2
Trend	down	down	stable		stable	down	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	2	4.5	100%		2			
2022	1	7	1.00		1			
2024	2	7	100%		1.5			
Trend	up	down	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				1			
2022				2			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	204		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

This population of bighorn sheep has remained relatively stable. The Department is recommending a tag quota of 2. Even though the population is less than 100 individuals, adequate mature rams exist for hunt.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 205/207

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	359	48	49		650	379	19	20
2022-2023	0	0	0		290	187	23	8
2024-2025	137	14	11		180	124	15	4
Trend	up	up	up		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	16	6.22	100%		3.5			
2022	7	7.2	100.00		5.14			
2024	4	8.1	100%		6.2			
Trend	down	down	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				20		3	
2022				8		2	
2024				9		1	
Trend				up		down	

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
6	100%	0%	80%	20%	60%	205		3		1	
	Archery				40%	207	0	2	0	0	0

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Recommend 6 total rams between 205 and 207. The five-year average for lamb production was only 11 lambs/100 ewes. Will need to reduce ram tags next year with huge hole in mature ram segment from this extremely low lamb survival the last 5 years. The estimated population for this Hunt Unit grouping has declined precipitously from 650 in 2020 to 180 last year.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies Desert Bighorn

Unit Group: 206

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	129	12	12		270	177	6	7
2022-2023	55	8	4		220	140	9	6
2024-2025	182	18	10		230	149	10	7
Trend	up	up	up		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2019	1	7	100%		5.33			
2022	4	5.25	0.75		3.6			
2024	4	6	100%		4.5			
Trend	up	stable	stable		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2019				4			
2022				4			
2024				4			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
6	100%	0%	100%	0%	100%	206		6		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

The modeled number of rams (50%) 6+ years of age or older is 10 and 8% of total rams at 7. Three rams were harvested out of the Candalaria Hills with one coming out of the Excelsiors. Recommend a slight increase to 6 ram tags in 2025.

Reporting Biologist: Salisbury

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 211

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	241	25	19		400	265	16	12
2023-2024	87	3	6		250	165	7	6
2024-2025	91	8	4		120	73	4	3
Trend	down	down	down		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	9	5	75%		6.6			
2023	10	5.2	75%		4.3			
2024	4	6	100%		4.75			
Trend	up	stable	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022			1	10		2	
2023			1	10		1	
2024			1	4		1	
Trend			stable	stable		down	

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	90%	0%	100%	0%	211	0	3		0		
	Archery	10%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

The Silver Peak and Volcanic Hills bighorn sheep population experienced a disease event in 2022. Survey sample sizes and harvest metrics indicated a significant decline. Lamb ratios observed on survey were elevated in 2023 and 2024 indicating a recovering population. Archery and nonresident hunts have been removed from this unit. The Department recommends a reduction in the ram quota to 3.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 212

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	131	18	31		250	150	21	8
2023-2024	41	4	13		60	39	2	1
2024-2025	45	5	3		80	50	5	2
Trend	down	down	down		down	down	down	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	16	7.2	84%		5.7			
2023	4	7.25	80%		9			
2024	-	-	-		-			
Trend	down	stable	down		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022			2	9	7	1	1
2023			1	6		1	
2024			-	-	-	-	-
Trend			down	down	down	down	down

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
2	100%		100%	0%	212		2		0		
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

The Lone Mountain bighorn sheep population is stable after a severe disease event in 2022. Ground surveys classified a lamb to ewe ratio of 26:100 in 2024. Bighorn sheep capture and collaring efforts in 2024 and 2025 assisted in locating several mature rams within the population. The Department recommends reopening the ram hunting season and recommends one tag.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 213

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	95	12	12		120	69	11	4
2023-2024	98	11	22		110	62	12	4
2024-2025	107	9	25		130	75	14	4
Trend	stable	down	up		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	10	5.6	63%		7.4	-	-	
2023	1	7	33%		4.75	-	-	
2024	4	7	75%		7.2	-	-	
Trend	down	stable	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	15	1	2	6	6	1	1
2023	-	-	1	2	-	1	-
2024	-	-	1	3	-	1	-
Trend			down	down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
6	80%	0%	90%	20%	100%	213	1	4		1	
	Archery	20%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

The Monte Cristo bighorn sheep population is stable, with a lamb ratio of 27 lambs:100 ewes classified on aerial survey in 2024. A disease event occurred in 2020, causing an increase in adult mortality rates and several years of low lamb survival. 25 mature rams were observed during the 2024 aerial survey and the average age of harvested rams was 7. The Department recommends an increased quota of 6.

Reporting Biologist: Burkett

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 221, 223, 241

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	194	7	13		210	133	11	7
2022-2023	-	-	-		220	129	11	6
2024-2025	201	12	7		210	129	11	7
Trend	stable	up	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	6	7	100%		6			
2023	3	6	60%		16.4			
2024	5	6	100%		9			
Trend	stable	down	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				6			
2023				6			
2024				5			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			Res	NR				Archery	Early	Late	Early	Late
5	100%	0%	100%	0%	20%	221,223		1				
Archery					80%	241		4				

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

This bighorn population has remained steady to slightly increasing in recent years. Lamb ratios in this unit were depressed during recent drought years but have improved back to replacement levels. This Unit is separated by Alternative Highway 93. There is known movement from the northern 223 unit and the southern Unit 241. This movement alters ram availability between the areas. Hunt success in 2024 was 100%. During aerial capture work in January 2025, about 20-30 bighorn sheep were observed in Unit 221, Egan Range. Average days hunting remained high compared to past years. The Department recommends maintaining a ram quota of 5 with one tag in the northern 223/221 unit group and 4 tags in the southern 241 unit.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 243

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	168	13	9		180	126	8	4
2023-2024	147	5	19		200	122	11	6
2024-2025	-	-	-		200	119	10	5
Trend	down	down	up		stable	stable	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	7.6	100%		6.6			
2023	5	7.8	100%		13.6			
2024	6	6.2	86%		11			
Trend	stable	stable	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				5			
2023				5			
2024				6			
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		% Unit Split	Unit(s)	Resident			Nonresident	
			NR %	Archery			Early	Late	Early	Late	
5	100%	0%	80%	20%	100%	243		4			1
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

This Bighorn population has remained stable despite low recruitment into the population during the severe drought conditions. The 2023 survey showed improved recruitment which was expected. The mature ram segment of this herd is strong as supported by survey data and hunt metrics. Hunter success has remained high over the past 3 years. The average age of harvested rams dropped from an average of 7.7 in 2022 and 2023 to 6.2 in 2024. The Heritage Tag ram was harvested in this area in 2024. The Department recommends a reduction from 6 to 5 total tags.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 244

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	94	8	10		140	87	4	4
2022-2023	67	4	7		105	65	5	3
2024-2025	169	13	12		180	111	11	6
Trend	up	up	up		up	up	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	9.7	100%		6			
2023	3	9	100%		15.3			
2024	4	7.25	100%		6.5			
Trend	stable	down	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				2		1	
2023				3		0	
2024				3		0	
Trend				up		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			100%	0%				Archery	Early	Late	Early	Late
6	100%	0%	100%	0%	100%	244		6			0	
Archery					0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 160

2024 saw the highest number of bighorn sheep classified in this unit, and more sheep were classified than the estimated population total based on previous surveys. The high classification is likely due in part to the effects of drought concentrating animals around water sources and making them easier to detect. This population is thought to be relatively stable with slight declines around 2018 due to disease and 2020-2022 due to drought, but previous population totals were likely underestimated. Movement between the Arrow Canyon Range and adjacent ranges is also suspected, especially in years with poor forage conditions. One Specialty Tag was filled in this unit in 2024. Based on survey numbers the Department recommends an increased quota for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 245,133

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	85	2	7		130	79	4	4
2023-2024	-	-	-		130	75	5	4
2024-2025	70		1		120	53	6	3
Trend	down	down	up		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2021	4	7	100%		4.3			
2022	2	6.5	67%		9.3			
2024	2	5	100%		6.5			
Trend	down	down	down		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2021				4			
2022				4			
2024				3			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
1	100%	0%	100%	0%	245,133		1		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 200

This population is slightly decreasing due to lower lamb recruitment in recent years. Over the past 3 years, hunter success has remained high, and the average age of harvested rams has remained stable. Although average age has remained strong, the quality of rams and the lack of replacement of ram cohorts in the population due to poor lamb recruitment the department recommends decreasing tag quota.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 253

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	105	14	13		120	77	16	3
2023-2024	99	1	29		110	74	12	3
2024-2025	-	-	-		110	73	9	3
Trend	stable	stable	stable		stable	stable	down	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	8.6	83%		6.7			
2023	6	8.3	100%		4.2			
2024	7	9.3	100%		6.4			
Trend	up	stable	stable		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				6		1	
2023				5		1	
2024				5		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %		NR %	% Unit Split	Unit(s)	Resident			Nonresident	
			80%	20%				Archery	Early	Late	Early	Late
6	100%	0%	80%	20%	100%	253		5			1	
Archery					0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

Aerial surveys were not conducted in 2024, but radiocollar data allows us to monitor movement and mortality information for this herd. The demographics of this population skew to older age classes due to a pneumonia-related die-off and low lamb recruitment several years ago. Almost 30 mature rams were observed on survey in 2023, but many are not year-round residents, and very few young rams were noted. A total of 18 collars were deployed in the Bare Mountains in 2022 and 2023 to study disease prevalence and movement, confirming migration in and out of the unit. One Specialty Tag was filled in this unit in 2024. We recommend no change in quota for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 254

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	158	14	10		170	113	7	4
2022-2023	114	13	10		110	78	5	3
2024-2025	126	11	11		140	84	9	4
Trend	stable	stable	stable		stable	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	7.6	100%		5.6			
2023	2	9	66%		1			
2024	3	9.3	100%		2			
Trend	up	stable	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				5			
2023				3			
2024				3			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
4	100%	0%	100%	0%	254		4		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

In 2022 and 2023, a total of 13 bighorn sheep were collared as part of an effort to monitor disease prevalence and connectivity with adjacent populations. Seasonal movement between the Specter Range and the Nevada National Security Site (NNSS) was noted, especially for rams, and the 2025 season dates were adjusted to reflect ram availability. Survey results from year to year may vary due to range conditions and detection of seasonal inhabitants, and the 2022-2023 survey year was underestimated. The Department recommends an increase in quota to 4 tags due to earlier season and no specialty harvest in 2024.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 261

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	117	7	16		140	89	7	4
2022-2023	62	3	7		110	69	5	3
2024-2025	-	-	-		120	70	6	4
Trend	down	down	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	8	33%		12.5			
2023	1	9	100%		3			
2024	2	7.5	67%		7.7			
Trend	up	stable	down		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				2			
2024				3			
Trend				up			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	100%	0%	100%	0%	261		3		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

Aerial surveys were not conducted in 2024 due to time constraints, but data from radiocollared animals was incorporated into population estimates and vitality rates. A total of 7 collars were deployed in this unit in 2023 to examine disease prevalence and connectivity with other populations. Migration is possible to and from adjacent ranges (Nopah, Resting Spring, Funeral), though this was not observed in collared animals. With good range conditions, this population has remained stable with sufficient cohorts of younger and older rams. The Department Recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 262

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	37	1	5		120	74	5	4
2023-2024	59	2	3		110	68	6	4
2024-2025	-	-	-		100	56	6	3
Trend	up	stable	down		down	down	stable	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	8	100%		3.7			
2023	2	8.5	66%		6			
2024	1	10	50%		2.5			
Trend	down	up	down		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				3			
2024				2			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
2	100%	0%	100%	0%	262		2		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 600

The most recent aerial surveys for this unit were conducted in 2023. Distribution of bighorn sheep is highly variable year-to-year and is linked with precipitation and free water availability. This population is still recovering from the impacts of disease detected in 2013 and 2018 and persistent pneumonia is an ongoing issue. Hunter success has fluctuated for this unit, but effort remains relatively low. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 263

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	165	8	19		200	114	11	6
2022-2023	211	14	15		230	120	13	6
2024-2025	214	11	16		240	129	18	8
Trend	stable	stable	stable		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	4	8	80%		7.6			
2023	7	7.8	100%		4.1			
2024	8	7.6	86%		5.3			
Trend	up	stable	stable		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				4		1	
2023				5		1	
2024				6		1	
Trend				up		stable	

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %	Archery	Early		Late	Early	Late		
6	100%	0%	85%	15%	100%	263		5		1		
	Archery				0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

Estimates for lamb recruitment have been poor for the past ten years based on survey data, range conditions, and impacts from disease and drought. However, based on the observed age classes of the 2022-2023 survey, we believe recruitment may have been higher than estimated between the 2018 and 2022 survey years, and estimates for all age classes and total population were likely underreported in previous years. Two Specialty Tags were filled in this unit, and one regular tag was unsuccessful. Due to high reported wounding, Specialty Tag harvest, and ongoing disease concerns, the Department recommends a decrease in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 264-266

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	39	0	0		140	86	11	4
2023-2024	-	-	-		60	38	3	2
2024-2025	-	-	-		90	54	6	3
Trend					down	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	8	100%		5			
2023	2	7	100%		8.5			
2024	2	8	100%		5			
Trend	stable	stable	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				2			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota					% Unit Split	Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %			Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	264-266		3			0
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 600

Units 264-266 were combined as a unit group in 2021 and were last surveyed by air in 2019. Bighorn sheep densities remain low in the Newberry and South Eldorado Mountains due to the impacts of disease and drought cycles. The population in this unit group was likely underestimated for the 2023-2024 season based on projected survival rates, and 2024-2025 estimates are based on updated model results and observations. Hunter success has been good with reasonable hunter effort, but numbers and distribution of mature rams is still unknown. The Department recommends an increase of 1 tag for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 267

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	296	13	9		320	190	12	8
2022-2023	305	31	16		360	210	12	8
2024-2025	218	33	17		280	130	19	10
Trend	down	stable	stable		stable	stable	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	8	7.2	100%		7.6			
2023	10	5.3	100%		3.2			
2024	7	6.3	88%		7			
Trend	down	stable	down		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022			-	9		1	
2023			-	8		1	
2024			1	6		1	
Trend			up	stable		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %					Resident			Nonresident	
			Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
10	90%	0%	90%	10%	100%	267	1	8		1	
Archery		10%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 350

This population is modeled together with Unit 268 due to high connectivity between ranges. Based on survey and harvest data, the overall population shared between units remains stable, but the distribution of animals appears higher in Unit 268. Bighorn sheep in these units do not have a documented history of *M. ovi* and remain some of the only *M. ovi*-free extant herds in western North America. Without disease limiting this population, herds may grow beyond what the habitat can sustain, especially with unpredictable drought cycles. The Department recommends an increase quota of 10 tags for 2025.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 268

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2022	380	34	60		550	245	48	23
2022-2023	499	70	76		520	240	38	15
2024-2025	444	24	66		600	330	41	22
Trend	stable	stable	stable		stable	stable	stable	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	34	7.3	95%		5.6	19	52%	28
2023	37	7.2	97%		4.6	24	60%	0
2024	37	7.1	98%		4.8	41	73%	17
Trend	stable	stable	stable		stable	stable	stable	

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	36	4		33		5	--
2023	36	4		33		5	--
2024	36	4		33		5	
Trend	stable	stable		stable		stable	

Ram Quota Recommendations

Ram Quota Recommendations						Resident			Nonresident		
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
75	44%	44%	90%	10%	100%	268	9	30	30	3	3
	Archery	12%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags
157	173	52%	100	73		73%	90	10

Quota and Population Objective Rationale

Population Objective: 500

This population is modeled together with Unit 267 due to high connectivity between ranges. Based on survey and harvest data, the overall population shared between units remains stable, but the distribution of animals appears higher in Unit 268. Captures of up to 150 sheep are planned for translocation projects to Utah and within Nevada in 2025. The Department recommends a quota of 75 total ram tags and 100 total ewe tags. This across-the-board increase in tags is to reduce overall population in these units with increasing drought severity and without augmenting water to guzzlers. The 2025-2026 season will see the first implementation of an Early (Nov 16 - Dec 8) and Late (Dec 8 - Jan 1) split ALW season and a new Late Archery Hunt from Jan 5 - Feb 20.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 271,242

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	-	-	-		230	156	12	7
2023-2024	114	7	15		200	122	12	6
2024-2025	-	-	-		190	104	12	5
Trend	stable	stable	stable		down	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	5	8.4	71%		10.1			
2023	4	9.3	80%		12.4			
2024	4	7.3	100%		6.5			
Trend	down	up	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2020				8		1	
2021				6		1	
2024				4		0	
Trend				down		stable	

Ram Quota Recommendations

							Resident			Nonresident	
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	271,242		2		1	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

This bighorn population has declined in recent years due to disease, drought and poor lamb recruitment. Lamb ratios in this unit were depressed during recent drought years but have improved back to replacement levels per the 2023 survey. On survey, there is an evident gap in age class of rams. Survey results were top heavy for mature rams. Hunter success has remained stable and days hunted has continued to rise. Disease sampling results from hunter harvest samples in 2024 and capture samples in March 2025 indicate that there is active infection in this population. The Department recommends a decrease in quota for this Hunt Unit.

Reporting Biologist: Lazenby

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 272

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	55	7	5		90	58	6	3
2023-2024	27	3	2		50	31	3	1
2024-2025	-	-	-		40	25	3	1
Trend	down	down	down		down	down	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	8	100%		11			
2023	1	8	100%		2			
2024	1	8	100%		5			
Trend	stable	stable	stable		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				1			
2024				1			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
1	100%	0%	100%	0%	272		1		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

This unit was most recently surveyed in 2023. Unit 272 is remote, vast and sparsely populated by bighorn sheep. Average hunter success over the previous 10 years (2012 - 2022) was 59%, but all tags have been filled the last three years. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 280

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021	100	8	8		140	91	6	4
2022-2023	147	16	13		150	93	9	5
2024-2025	124	7	11		160	95	10	5
Trend	stable	down	stable		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	9.7	100%		4.3			
2023	3	9	60%		3.3			
2024	4	5.3	100%		3.3			
Trend	stable	down	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				5			
2024				5			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
5	100%	0%	100%	0%	280		5		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

This unit falls within the Nevada Test and Training Range (NTTR) and Desert National Wildlife Range, which has access and activity restrictions enforced by the US Air Force (USAF) and US Fish and Wildlife Service (FWS). One tag holder did not hunt. Average age of harvested rams was low this year due to time and access constraints of tagholders. The Department recommends no change in quota for 2024.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 281

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2021-2021	72	4	6		110	67	6	4
2022-2023	93	10	8		110	66	6	4
2024-2025	107	9	8		150	88	6	5
Trend	up	stable	stable		up	up	stable	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	9	25%		6			
2023	3	7.3	75%		6.5			
2024	3	8.3	100%		4			
Trend	stable	stable	up		stable			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				8			
2023				4			
2024				4			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
4	100%	0%	100%	0%	281		4		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

This unit falls within the Nevada Test and Training Range (NTTR) and Desert National Wildlife Range and has access and activity restrictions enforced by the US Air Force (USAF) and US Fish and Wildlife Service (FWS). One tag holder did not hunt, and the remaining three tag holders were successful. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 282

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	26	2	0		50	30	4	2
2023-2024	63	3	9		80	48	5	3
2024-2025	60	4	2		80	45	5	2
Trend	stable	up	down		stable	stable	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	0	--	0%		0			
2023	NA	NA	NA		NA			
2024	1	8	100%		6			
Trend	up	up	up		up			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				5			
2023				1			
2024				0			
Trend				down			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
1	100%	0%	100%	0%	282		1		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 175

This unit falls within the Nevada Test and Training Range (NTTR) and Desert National Wildlife Range and has restrictions on access and activity. Aerial surveys in 2023 and 2024 had similar results following the poor results of 2022, indicating temporary dispersal away from Desert Range in response to poor range conditions. Much of 282 is considered seasonal home range, and occupancy and distribution in this unit is thought to rely on precipitation and habitat conditions in this and adjacent ranges. The Department recommends a quota of one for 2024.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 283-284

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2019-2020	77	6	6		220	134	11	7
2021-2022	88	6	9		120	73	7	3
2024-2025	167	6	9		190	111	7	4
Trend	up	stable	stable		up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	4	7.25	100%		9.75			
2023	2	5.5	50%		12.5			
2024	3	5.25	100%		2.3			
Trend	up	stable	up		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3		1	
2023				3		1	
2024				2		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota							Resident			Nonresident	
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
4	100%	0%	80%	20%	100%	283-284		3		1	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 800

This population has been impacted by disease issues and has been slow to recover, especially in recent years due to extreme drought. Population increases have been noted in some adjacent units. Hunter success has improved, but ram age at harvest could be improved. Recent surveys suggest this population is recovering from drought and disease impacts. Department recommends an increase in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn

Unit Group: 286

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	34	2	2		90	52	6	3
2023-2024	70	4	4		100	61	7	3
2024-2025	-	-	-		100	62	7	3
Trend	up	up	up		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	7	50%		1			
2023	2	9	100%		8			
2024	3	6.3	100%		3.3			
Trend	up	down	stable		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				2			
2024				3			
Trend				up			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Resident			Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Archery	Early	Late	Early	Late	
3	100%	0%	100%	0%	286		3		0		
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 225

This unit was not surveyed in 2024. Survey observations in 2022 and 2023 indicate this population experienced some drought-related contraction. The 2024 hunt was saw all 3 tagholders harvest ram with only 3.3 average days hunted and 6.3 average ram age. The Department recommends no change in quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn - 1-Horn

Unit Group: 262- 266

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021								
2022-2023								
2024-2025								
Trend								

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	11	33%		2.5			
2023	1	9	50%		16			
2024	2	7.5	67%		11			
Trend	up	down	up					

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				3			
2023				3			
2024				3			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			Resident				Nonresident				
	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	262- 266		3		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

There are no formal surveys for one-horn rams, however, one-horn rams are noted during aerial surveys and from hunter observation forms. Information suggests there were enough one-horn rams in this unit group to issue 3 tags. The Department recommends no change to this quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: Desert Bighorn - 1-Horn

Unit Group: 267,268

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2020-2021								
2022-2023								
2024-2025								
Trend								

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	3	9.3	75%		9.25			
2023	3	9.3	75%		4.75			
2024	1	12	25%		14.6			
Trend	down	up	down					

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				4			
2023				4			
2024				4			
Trend							

Ram Quota Recommendations

Ram Quota Recommendations							Resident			Nonresident	
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
4	100%	0%	100%	0%	100%	267,268		4		0	
Archery					0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

There are no formal surveys for one-horn rams, however, one-horn rams are noted during aerial surveys and from hunter observation forms. Evidence suggested there are enough one-horn rams in this unit group to issue four tags. One tag holder did not hunt this season. The Department recommends no change to this quota.

Reporting Biologist: Wood

Supervisor: Bennett

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 012

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	35	7	4		85	54	3	2
2023-2024	88	13	7		114	69	3	4
2024-2025	n/a	n/a	n/a		150	93	4	4
Trend					up	up	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	6	66%		8.67	n/a	n/a	n/a
2023	1	4	100%		16	n/a	n/a	n/a
2024	2	6	100%*		9	n/a	n/a	n/a
Trend	up	up	stable		down			

Previous Quotas				Ewes		Ram Resident			Ram Nonresident	
				Res	NR	Archery	Early	Late	Early	Late
2022				0	0	0	2	0	1	0
2023				0	0	0	1	0	0	0
2024				0	0	0	3	0	0	0
Trend							up		down	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	012		3		0	
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 250

Due to windy conditions, aerial surveys in Hunt Unit 012 were not completed. A 3-year average for lamb recruitment was used for modelling this population. In January 2025, Unit 012 received a translocation of 31 sheep from Oregon, comprised of 24 ewes and 7 young rams, which should vastly help this population's trajectory. *Of the 3 tagholders last year, only 2 of them hunted and both were successful. This population is trending upward and should have plenty of mature rams available for hunters, based off the prior year's survey. Similar to last season, NDOW is recommending 3 tags for Hunt Unit 012 again this year.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 022

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	31	11	7		80	53	4	2
2023-2024	n/a	n/a	n/a		84	53	4	2
2024-2025	90	8	2		115	67	3	3
Trend					up	up	down	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	8	50%		8	n/a	n/a	n/a
2023	2	5.5	100%		7.5	n/a	n/a	n/a
2024	3	5.67	100%		11	n/a	n/a	n/a
Trend	up	down	stable		up			

Previous Quotas				Ewes		Ram Resident			Ram Nonresident	
				Res	NR	Archery	Early	Late	Early	Late
2022				0	0	0	2	0	0	0
2023				0	0	0	2	0	0	0
2024				0	0	0	3	0	0	0
Trend							up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	022		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 150

Due to windy survey conditions, normal ram groups were not encountered on 2024 survey. Sheep are starting to use the extreme southern and northern sides of the Virginia Mountains which should help hunters with access issues. The average age of rams harvested has declined over the past two seasons, with 4 and 5 year old rams harvested. This year 3 young rams were translocated from Unit 022 to the Montana Mountains to help that population maintain breeding age rams. The 2024 hunt season in Unit 022 will extend into November for first time to help hunters access rams on public land during the rut. As a result of these 3 factors, NDOW is recommending a drop to 2 tags.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 031 HHs

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	75	9	3		135	79	6	4
2023-2024	73	7	4		136	81	5	4
2024-2025	68	7	2		138	81	8	5
Trend	down	stable	down		stable	stable	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	6	5.8	100%		6			
2023	5	6.2	100%		4.8			
2024	2	6	50%		4.3			
Trend	down	stable	down		down			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				6			
2023				5			
2024				4			
Trend				down			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
2	100%	0%	100%	0%	100%	031 HHs		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300

Lamb numbers have dropped on this survey which may be due to a group being missed. This herd continues to spread to the east side of the range to fill additional habitats. There was a lack of age structure to the ram segment which may account for missing a group of sheep during survey. Without getting a good visual on the bulk of the ram segment, the quota for this year is recommended to drop.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California Unit Group: 032 - Pine Forest, Pueblos Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	148	11	5		191	120	9	6
2023-2024	160	13	4		191	117	8	6
2024-2025	-	-	-		188	115	8	6
Trend	up	up	down		stable		stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	10	5.2	100%		9			
2023	4	4.5	66%		9			
2024	4	7.5	80%		3.8			
Trend	down	up	up		down			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				9		1	
2023				7		1	
2024				4		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
5	100%	0%	80%	20%	100%	Pine Forest,		4		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

Unit 032 was not flown this year due to lack of flight time and the great survey completed in 2023. Hunter success has gone up slightly from the previous year. Couple of great rams were taken in 2024, showing quality rams still exist in Unit 032. Most metrics are showing this herd is stable. Tags are recommended to be static from the 2024 season.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California Unit Group: 033, 032 SNWR & McGee Mtn Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	72	9	4		115	63	4	3
2023-2024	111	9	6		130	83	5	4
2024-2025	n/a	n/a	n/a		135	86	4	4
Trend					up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	5	50%		8.5	n/a	n/a	n/a
2023	0	-	0%		5	n/a	n/a	n/a
2024	2	7	66%		2.5	n/a	n/a	n/a
Trend	up	up	up		down			

Previous Quotas	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022	0	0	0	2	0	0	0
2023	0	0	0	2	0	0	0
2024	0	0	0	3	0	0	0
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
3	100%	0%	100%	0%	100%	SNWR & M		3		0	
	Archery	0%			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 175

In 2024, no aerial surveys were conducted for sheep on the Sheldon, and an average of the past few years lamb recruitment was used for modeling the population. Two of the three tagholders in 2024 were successful with only 2.5 average hunt days. We are recommending the same quota as last year.

Reporting Biologist: Jon Ewanyk

Supervisor: Cooper Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 034

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	57	2	1		173	106	7	5
2023-2024	136	12	1		184	111	7	6
2024-2025	160	17	8		192	114	10	6
Trend	up	up	up		up	up	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	9	6	100%		8			
2023	4	5.5	67%		11			
2024	2	5.5	50%		20.7			
Trend	down	stable	down					

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				8		1	
2023				5		1	
2024				3		1	
Trend				down		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
5	100%	0%	85%	15%	100%	034		4		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 300+

Unit 034 had a good comprehensive survey this year which documented several mature rams and good lamb recruitment. Success in this unit was down last year despite having good number of rams available. One of the main 2-tracks that historically provided access to higher elevations is not longer accessible, but rams are available if hunters are willing to work harder to access remote areas of the Black Rock Range.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: **035 Jacksons**

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	165	23	9		260	154	11	8
2023-2024	224	24	13		272	158	11	9
2024-2025	-	-	-		290	167	12	10
Trend	up	up	up		up	up	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	10	7	100%		26			
2023	6	7	77%		18			
2024	9	7	100%		12.8			
Trend	stable	stable	up		down			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				8		1	
2023				8		1	
2024				7		1	
Trend				stable		stable	

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
9	100%	0%	90%	10%	100%	35 Jacksons		8		1	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: **400**

Last year's survey was very comprehensive with the most bighorn sheep every recorded on survey in the Jackson Mountains. This year flight time was limited, therefore this unit was not sampled in 2024. High average ram age and quality rams were taken in 2024. Along with well represented mature rams in the 2023 survey, a one tag increase is recommended. This quota recommendation for 2025 is still below both 50% of mature rams and 8% of total ram metrics for the Jacksons.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: **035, Bloody Run Hills**

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	44	8	2		62	38	1	2
2023-2024	57	8	4		70	42	1	2
2023-2024	61	6	2		76	44	2	3
Trend	up	stable	up		up	up	up	up

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	0							
2023	0							
2024	1	6	100%		1			
Trend	up	up	up		up			

Previous Quotas

	Res	NR	Ram Resident			Ram Nonresident	
			Archery	Early	Late	Early	Late
2022				0			
2023				0			
2024				1			
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Resident			Nonresident	
							Archery	Early	Late	Early	Late
1	100%	0%	90%	10%	100%	Bloody Ru		1		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 200

Unit 035 Bloody Runs bighorn herd continues to grow with good lamb recruitment. Ram numbers and their age structure is on the rise. The Bloody Run Hills are now modeled and surveyed separately from the Jackson Mountains population. Recommend staying at one tag for 2025 until we see the ram age structure develop more.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California

Unit Group: 051

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	105	7	3		105	67	4	3
2023-2024	0	0	0		110	70	5	3
2024-2025	98	7	3		122	75	5	4
Trend	up	up	up		up	up	stable	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	7	100%		10			
2023	2	5.5	100%		8			
2024	2	7.5	100%		1.5			
Trend	stable	up	stable		down			

Previous Quotas

	Ewes		Archery	Ram Resident		Ram Nonresident	
	Res	NR		Early	Late	Early	Late
2022				2			
2023				2			
2024				2			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota					% Unit Split		Archery	Resident		Nonresident	
	Early %	Late %	Res %	NR %	Unit(s)	Early		Late	Early	Late	
2	100%	0%	100%	0%	100%	051		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective: 400

Hunt Unit 051 was surveyed this year. With the test and remove taking place, this is the first year that we have seen fairly good production throughout the range. Lamb ratios are high with follow-up surveys showing signs of good survival. The ram segment continues to be stable, though overall, bighorn densities are still low across the entire Santa Rosa Range. An adequate number of mature rams are available to justify 2 tags.

Reporting Biologist: Partee

Supervisor: Munson

Bighorn Sheep Quota Recommendation Form

Subspecies: California Bighorn

Unit Group: 068

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	0	0	0		180	84	11	7
2023-2024	128	20	12		195	92	14	8
2024-2025	155	9	11		205	105	13	8
Trend	up	stable	stable		up	up	up	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	7	6.7	100%		3.7	0	0%	0%
2023	6	7.6	100%		5.166667	0	0%	1500%
2024	6	7.3	100%		9.3	0	0%	0%
Trend	stable	stable	stable		up			

Previous Quotas

		Ewes		Archery	Ram Resident		Ram Nonresident	
		Res	NR		Early	Late	Early	Late
2022		0			5		1	
2023		0			5		1	
2024		0			6		1	
Trend					stable		stable	

Ram Quota Recommendations

Ram Quota Recommendations							Resident			Nonresident	
Total Ram Quota	Early %	Late %	Res %	NR %	% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
8	100%	0%	90%	10%	100%	68		7		1	
	Archery	0			0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2022% Succ	Res Tags	NR Tags
0			0			0		

Quota and Population Objective Rationale

Population Objective: 210

Aerial survey conducted in March 2025 on Sheep Creek Range was the highest number of bighorn classified ever in Unit 068. Good ram numbers across all age classes and 59 lambs/100 ewes showing good lamb survival for the herd. With strong average ram age in the harvest the last 2 years and good mature ram numbers observed, recommending an increase in ram tag quota.

Reporting Biologist: Allen

Supervisor: Roberts

Bighorn Sheep Quota Recommendation Form

Subspecies: Rocky Mountain Bighorn

Unit Group: 102

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	36	3	1		65	35	3	2
2023-2024	32	4	5		70	40	4	2
2024-2025	34	5	3		75	45	3	2
Trend	up	up	down		up	up	stable	stable

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	1	9	100%		2			
2023	1	7	100%		7			
2024	2	6	100%		9.5			
Trend	up	down	stable		up			

Previous Quotas

Year	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				1			
2023				1			
2024				2			
Trend				up			

Ram Quota Recommendations

Total Ram Quota	Resident		Nonresident		% Unit Split	Unit(s)	Archery	Early	Late	Early	Late
	Early %	Late %	Res %	NR %							
2	100%	0%	100%	0%	100%	102		2		0	
	Archery				0%						

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Sheep were observed on mountain goat surveys in January and a ground survey was conducted in February 2025. The sheep observed on goat surveys were excluded from the totals because of the more accurate classification from the ground survey. Of the 34 sheep, there were 14 rams, 11 ewes, and 9 lambs observed. The ram composition included 3 yearlings, 1 2-year-old, 2 3-year-olds, 3 4-year-olds, 2 5-year-olds, and 3 6+ year-olds. After 10 years of strong recruitment (>50 lambs:100 ewes) this herd is finally showing moderate growth. Based on recent surveys showing reasonable ram age structure, and continued strong lamb recruitment that will support a growing ram segment, adequate mature rams exist to continue to support 2 ram tags.

Reporting Biologist: Kirk

Supervisor: Roberts

Bighorn Sheep Quota Recommendation Form

Subspecies: Rocky Mountain Bighorn

Unit Group: 115

Year 2025

Survey and Model Results

Year	Survey Total	Survey 4-5 yr old Rams	Survey 6+ yr old Rams		Pop Estimate	1+ Ewes Population	50% 6+ yr old Rams	8% of 1+ Rams
2022-2023	4	2	0		70	41	2	2
2023-2024	28	4	1		75	44	2	3
2024-2025	33	4	1		50	29	2	2
Trend	up	stable	stable		down	down	stable	down

Hunt Results and Translocation Removal

Year	Rams Harvested	Average Age Harvested Rams	% Ram Hunter Success		Avg Days Hunted	Ewes Harvested	% Ewe Hunter Success	Ewes Nonlethal Removal
2022	2	7	100%		8			
2023	1	9	100%		35			
2024	0	0	0%		21			
Trend	down	down	down		down			

Previous Quotas

	Ewes		Ram Resident			Ram Nonresident	
	Res	NR	Archery	Early	Late	Early	Late
2022				2			
2023				1			
2024				1			
Trend				stable			

Ram Quota Recommendations

Total Ram Quota			% Unit Split				Unit(s)	Resident			Nonresident	
	Early %	Late %	Res %	NR %	Archery	Early		Late	Early	Late		
1	100%	0%	100%	0%	100%	115		1		0		
	Archery				0%							

Ewe Removal Recommendations

Total Ewe Objective	# Reduce	% Reduce	Nonlethal		Harvest	2024% Succ	Res Tags	NR Tags

Quota and Population Objective Rationale

Population Objective:

Since 2021 harvest success has been 83%, with an average ram age of 8.0 years old and an average of 16.5 days hunted. Poor survey results in the past have hindered the accuracy of the herd's population model. But concerted efforts at successful summer ground surveys recently have improved model accuracy and confidence. Through this exercise the published population estimate is showing a reduction. The new population estimate is more reflective of the population on the ground. Due to the model adjustments, high hunter effort and the overall difficulty of this hunt, we continue to recommended only one tag for 2025.

Reporting Biologist: Menghini

Supervisor: Roberts

Mountain Goat Quota Recommendation Form

Subspecies: Mountain Goat Unit Group: 101 Year 2025

Survey and Model Results

Year	Survey Total	Survey Adults	Survey Kids	Kids/100 Ads	Pop Estimate
2022-2023	22	18	4	22	45
2023-2024	45	32	13	41	65
2024-2025	46	33	13	42	90
Trend	up	up	stable	up	up

Hunt Results and Translocation Removal

Year	Billy Harvest	Billy Avg Age	Nanny Harvest	Nanny Avg Age	Total Harvest	% Hunter Success
2022	1	5.0	NA	NA	1	100%
2023	0	NA	1	2.0	1	100%
2024	1	3.0	0	NA	1	100%
Trend	up	down	down		stable	stable

Previous Quotas

Year	Resident	Nonresident	Specialty Tag
2022	1	0	0
2023	1	0	0
2024	1	0	0
Trend	stable	stable	stable

Any Mountain Goat Quota Recommendations

Total Quota	Res %	NR %	Resident	Nonresident	Specialty Tag
2	100%	0%	2	0	0

Quota and Population Objective Rationale

Population Objective: NA

Two ground survey efforts were conducted summer 2024. August sample was used for modeling purposes. In total, 46 mountain goats were observed. Of those, there were 31 adults, 2 yearlings, and 13 kids observed. It is important to note that the June sample totaled 78 goats with a production rate of 45 kids:100 adults. In November 2024, 16 mountain goats were captured in the Tushar Mountains in Utah and transplanted into Unit 101 to help recover the disease-free mountain goat population. Data from ground surveys support a one tag increase for 2025.

Reporting Biologist: Kirk Supervisor: Roberts

Mountain Goat Quota Recommendation Form

Subspecies: Mountain Goat Unit Group: 102 Year 2025

Survey and Model Results

Year	Survey Total	Survey Adults	Survey Kids	Kids/100 Ads	Pop Estimate
2022-2023	108	89	19	21	240
2023-2024	NA	NA	NA	NA	240
2024-2025	185	132	53	40	290
Trend	up	up	up	up	up

Hunt Results and Translocation Removal

Year	Billy Harvest	Billy Avg Age	Nanny Harvest	Nanny Avg Age	Total Harvest	% Hunter Success
2022	7	4.0	3	7.3	10	83%
2023	9	4.9	3	5.7	12	100%
2024	11	4.5	0	NA	11	79%
Trend	up	down	down		stable	down

Previous Quotas

Year	Resident	Nonresident	Specialty Tag
2022	12	0	0
2023	10	1	1
2024	12	1	1
Trend	stable	stable	stable

Any Mountain Goat Quota Recommendation

Total Quota	Res %	NR %	Resident	Nonresident	Specialty Tag
16	90%	10%	14	1	1

Quota and Population Objective Rationale

Population Objective: NA

An aerial survey was conducted in January 2025 which totaled 185 mountain goats and was the best sample since the 2009-2010 die-off event. There were 111 adults, 21 yearlings, and 53 kids observed on survey yielding an impressive recruitment rate of 40 kids:100 adults. Harvest success saw a slight drop in 2024 but no nannies were harvested. This has not occurred since 1995 and a hopeful start to a new trend minimizing female harvest. This population continues to recruit at an adequate rate to show realized population growth. A 2-tag increase is recommended for residents, while maintaining one nonresident tag, and one tag for the Silver State Tag Program.

Reporting Biologist: Kirk Supervisor: Roberts

Mountain Goat Quota Recommendation Form

Subspecies: Mountain Goat Unit Group: 103 Year 2025

Survey and Model Results

Year	Survey Total	Survey Adults	Survey Kids	Kids/100 Ads	Pop Estimate
2022-2023	NA	NA	NA	NA	50
2023-2024	18	14	4	29	50
2024-2025	11	9	2	22	50
Trend	down	down	down	down	stable

Hunt Results and Translocation Removal

Year	Billy Harvest	Billy Avg Age	Nanny Harvest	Nanny Avg Age	Total Harvest	% Hunter Success
2022	0	NA	0	NA	0	0%
2023	0	NA	0	NA	0	0%
2024	0	NA	0	NA	0	0%
Trend	stable		stable		stable	stable

Previous Quotas

Year	Resident	Nonresident	Specialty Tag
2022	1	0	0
2023	1	0	0
2024	1	0	0
Trend	stable	stable	stable

Any Mountain Goat Quota Recommendations

Total Quota	Res %	NR %	Resident	Nonresident	Specialty Tag
1	100%	0%	1	0	0

Quota and Population Objective Rationale

Population Objective: NA

In January 2025, an aerial survey was conducted which totaled 11 mountain goats. Of those goats, there were 8 adults, 1 yearling, and 2 kids observed. The Unit 103 herd continues to recruit at an adequate level to maintain a relatively stable herd. In March 2025, 2 mountain goat nannies were captured, sampled for disease, and collared in Unit 103. This is the first set of GPS collars that have been deployed in this unit ever. Test results came back negative for disease and all indications suggest the population is stable. There was correspondence with the hunter this year and the reason he did not harvest was personal and was not a reflection of the Unit 103 population. Continue to recommend 1 tag.

Reporting Biologist: Kirk Supervisor: Roberts



STAFF REPORT

Report To: _____ **Meeting Date:** April 29, 2025

Staff Contact: _____

Agenda Title: Carson City Advisory Board to Manage Wildlife Members' commitments to the meetings on May 2 and 3, 2025 in Reno and June 13 and 14, 2025 in Elko.

Agenda Action: Other / Presentation **Time Requested:** _____

Proposed Motion

Board's Strategic Goal

Previous Action

Background/Issues & Analysis

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number: _____

Is it currently budgeted? No

Explanation of Fiscal Impact: _____

Alternatives

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)