



FRIENDS OF HART MOUNTAIN NEWSLETTER



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Winter 2006

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This newsletter is published bi-annually by the **Friends of Hart Mountain National Antelope Refuge** for the benefit of its members. Copies are also made available to visitors and through various other outlets in Lake County.

Friends of Hart Mountain National Antelope Refuge is an independent, non-profit, 501(c)(3), corporation dedicated to supporting the primary purposes for which the Hart Mountain National Antelope Refuge was established: to provide habitat and breeding ground for pronghorn antelope and other species of wildlife; for the protection of natural resources; and the development of incidental wildlife-oriented recreation where it does not interfere with the primary purposes of the Refuge.

President's Message



President Morrie Chappel

Hello again from Hart Mountain National Antelope Refuge. Once again we had a really wet spring, and nice dry summer. The spring runoff caused some road damage, but it also did a lot of good, by filling all the lakes in the Warner Valley. It is really nice to see the Warner Wetlands filled once again.

The summer and fall have been a busy time on the mountain. If you have not visited Hart Mountain recently, you will notice a change at Headquarters long before you arrive. The new maintenance shop is visible for several miles before you arrive at headquarters. The new shop is a welcomed addition and will allow working on heavy equipment inside, out of the wind and snow.

It was a good summer for volunteer work at Hart Mountain National Antelope Refuge. Some of the projects that volunteers worked on this year are: the sage grouse lek study, the antelope fawn mortality study, various vegetation studies, antelope telemetry monitoring, big horn sheep telemetry monitoring, sage grouse telemetry monitoring, boundary fence inspection & repair, campground maintenance, building & yard maintenance, road maintenance, fence removal, vegetation control, vehicle maintenance, GIS mapping, school & educational programs, national bird day, office/visitor center support, cutting fire wood for sale to campers, Friends Group support, painting picnic tables and making & installing road signs. I want to thank all of the volunteers that worked on the refuge for generously donating your time to help make Hart Mountain National Antelope Refuge a better place. Many of these projects would not be possible without the support of volunteers. If you would like to take part in doing volunteer work at Hart Mountain, please call the Refuge Headquarters at 541-947-4731.

We need your help! Have you moved or changed your email? We attempt to keep our records up to date, but we need your input if anything changes. Please take a moment to fill out the membership form and send it in so we can verify our records. You could also send us your current information by using our web site (www.friendsofhartmountain.org) and click on the "Join Us" page to send us a web form. Thank You.

Refuge Update

Since the departure of former Refuge Manager Kelly Hogan, Hart Mt. has had the services of two Interim Managers.

Bruce Luebke
Leopold Wetland Management District
Portage, Wisconsin



It was with great pleasure that I had the opportunity to come out to Hart Mountain NAR as Acting Manager for 30 days in July and August. What an awesome place and a great experience! The vast expanse and wildlife was very impressive... and what a change from our small Waterfowl Production Areas here in Wisconsin. Most of my time was spent dealing with the new shop construction and other pending construction projects, hopefully I was able to make some small contribution. Kudos to the very dedicated staff, volunteers, and the Friends group for holding the place together during this unfortunate period of reduced staffing. You certainly have the best group of volunteers that I have ever seen. Good luck to you all, thanks for the good time, and thanks to Paul Steblein for inviting me.



My name is Jimmy Fox and I was the acting refuge manager for Hart Mountain National Antelope Refuge from October 17th through November 17th. I am an assistant refuge manager for the 8.3 million-acre Yukon Flats National Wildlife Refuge in east-central Alaska, and reside in Fairbanks with my wife, Joanna and our children, Logan and Audrey. I appreciated the welcome from refuge staff, volunteers and neighbors, and enjoyed learning the ecology and human dimensions of this Lower-48 refuge. During my thirty days here,

as I worked to improve refuge programs, I quickly recognized the incredible amount of work the Friends of Hart Mountain have done. I really hope the group will continue its legacy as one of the most important Friends group in the nation.

Refuge Update Marla Bennett



In March, I transferred to Hart Mt. NAR from the nearby Sheldon National Wildlife Refuge in Nevada to become Wildlife Refuge Specialist but I am essentially working as the refuge biologist. Currently there are only 2 employees at Hart Mt.—myself and Doug Leehmann, Refuge Heavy Mobile Equipment Mechanic.

Because no experienced biological personnel remained at Hart Mt., volunteers were crucial to the continued operation of the refuge biological programs in spring and summer 2006. The volunteers taught me the programs, as well as helped implement them. In the snowy, frigid days of March and April, volunteers and staff conducted counts of sage grouse on their mating leks at 28 of 52 known leks on the refuge.

May found us capturing pronghorn fawns. We weighed, drew blood and radio-tagged 22 fawns. Throughout June, fawns were monitored by radio telemetry to determine survival. Fifteen fawns survived while three fawns died of coyote predation, 1 from malnutrition, and 3 of undetermined causes.

Phase 1 of the construction of a new shop building began in June. Contractors camped on Hart Mt. throughout the building process, which ended in mid-October. Phase 2 of the building is yet to be done. That will entail enclosing the bathroom and office space. After that, cabinets and shelving will need to be built, and all tools and materials transferred from the old shop to the new.

In mid-July, Craig Foster (ODFW) and I flew the refuge by helicopter to count bighorn sheep and pronghorn. We observed 228 sheep and 2,716 pronghorn. We know we missed seeing some animals, though the pronghorn count was the highest number ever recorded on Hart Mt.

In July and August, The volunteers and I mapped weeds on the refuge as partial fulfillment of a Partnering Together Initiative grant that the

refuge received from the National Fish and Wildlife Foundation. The grant allowed the refuge to purchase \$12,329 worth of GIS, GPS, and computer equipment, and \$19,991 of herbicide for distribution to private landholders in the nearby Warner Valley. Landowners supplied matching funds by in-kind labor and machinery use. Refuge personnel and volunteers matched funds by finding and mapping cheat grass and noxious weeds on the refuge. The Friends group also contributed to the creation of a Lake County weed identification booklet. The work will continue in summer 2007.

In August, it was a sad day when the last of the volunteers left. Soon, hunting seasons began. All 6 bighorn sheep hunters were successful in filling their tags on the 1st or 2nd days. Fifteen of 20 pronghorn archers were successful, 18 of 78 mule deer bow hunters were successful, 21 of 26 pronghorn rifle hunters were successful, and 13 of 26 mule deer muzzleloader hunters were successful.

During the year a mourning dove survey, three coyote howl surveys, and a fall mule deer count were completed, interior fencing was removed, perimeter fencing was fixed, and a new campground and bathroom at the CCC Camp was begun. Also, a couple of prescribed burns were accomplished, as well as several ongoing and new projects by partnering agencies. A Joint Fire Science project on fire and fire surrogate treatments for sagebrush habitats was begun. Hart Mt. had a busy year. Thank you, Friends and volunteers, for your love of this beautiful high desert country and your hard work that keeps the refuge functioning.

Coyote Howling with Marla

By Barbara Davis
Editor

We have all howled at the moon sometime or another in our lives, but how many of you have gone "Coyote Howling"?

Coyote Howling Surveys are conducted quarterly on Hart Mountain. When I found out Marla Bennett, Refuge Biologist, was going to be conducting a Howling Survey while I was volunteering at the Refuge, I asked to go along. The survey starts 1 hour after sunset, so picture taking was not really an option to share with you, but taking notes with a flashlight was.

9:15 PM on July 25th, Marla and I left Headquarters and started on the set itinerary for howling. You have to go to exactly the same spots each time you conduct the survey. The start is at Hilltop Reservoir which is on the road into Headquarters. We saw Pronghorn at the water hole that gazed at us unperturbed as we drove by.

Marla set up her tape player with a megaphone speaker about 50 feet from the truck and turned it on. The tape of coyote howls plays for 1 minute before it is turned off. Marla and I then listened for three minutes to see if any coyote groups were going to answer us. When they did not, we played the tape for 30 seconds and listened for 1 minute for answers in accord with the protocols. Wile E. Coyote was not at Hilltop that night.

Back in the truck we recorded on our data sheet that we had heard no coyotes here. We set the trip meter on the truck so we could go to exactly the next spot on the itinerary. We also now started counting rabbits and rodents we saw along the roadway - by species if we can tell in the dark with only our headlights. The rest of the route is going to be on the Frenchglen Road, so we passed through a darkened Headquarters where everyone else is asleep.

Three stops out on Frenchglen road were productive with coyotes returning our calls. The object is to determine how many groups we heard and how many voices in each group. Try it sometime when you are where there are coyotes! With this information we can tell how many coyotes we heard that night.

Four of the stops on Frenchglen Road we did not hear our canine howlers which was a surprise as at Headquarters we seem to hear a chorus of them nightly!

The trip was great, the stars were out in abundance, and it was cool and quiet. There was a lightening show far to the south of us that occasionally lit up the sky. We saw a coyote cross the road ahead of us in our headlights, come back towards us, pouncing unsuccessfully several times, and finally playing peek-a-boo from behind a sage brush with me before we left. We saw a lot of owls out and about. A Short-eared Owl decided he liked the middle of the road to search for prey and held us up a couple of times before he would finally leave. A Mule Deer buck jumped out from behind some sage brush and gave us a good look at his rack of antlers.

There was no moon to help the predators search for prey, which made their search for food in the dark even more impressive. In total we heard 11 coyotes in 6 family groups, and saw 45 Black-tailed rabbits, 4 cotton-tailed rabbits, 17 Kangaroo Rats, and 10 unknown rodents. We were back at Headquarters at 12:30 AM.



GEMS FROM JIM
James D. Yoakum
Wildlife Biologist

Today, only one building from the former CCC Camp remains on the Hart Mountain National Antelope Refuge in Oregon. It is the “Infirmarium” (often alluded to now as “Old Infirm”) originally constructed to provide medical services to CCC workers.

During the depression years, the U.S. Federal Government maintained a program of hiring young men to provide public services and construct conservation projects. This endeavor was the CCC (Civilian Conservation Corps) and one of its field camps built was at Hart Mountain. Men from this camp built roads, bridges, buildings, etc. The steep, curvy graveled road from Warner Valley up to the Hart Mountain Refuge Headquarters is one such project. Others include the two residences, barn and office/workshops constructed with local volcanic rock at Refuge Headquarters.

The CCC Camp was constructed on the Warner Valley floor where the winters were less severe. Here a sparkling white building called “The Infirmarium” was used to provide medical assistance for workers. Then World War II came and the Camp was terminated.

For the next 10 years, most Camp buildings were disassembled and hauled away. However, the area soon became a popular public campground, for many tall shade trees and the tiny running brook (piped from a spring in the mountain) provided refreshing drinking water for campers.

By 1954, only two original CCC buildings remained. One housed USFW Range Biologist Charlie Rouse’s range survey crew, while the other was a field station for the USFW Wildlife Biologist Ock Deming. Ock arrived on the Refuge during the early 1950’s and was the first professional wildlife biologist. He renovated “Old Infirm” for field living quarters and office/laboratory facilities. Many a mule deer was autopsied to determine health conditions. “Old Infirm” was again serving its original objective in aiding the health of animals on Hart Mountain.

Then too, “Old Infirm” was a gathering site for biologists in the mid-1950s. Students from the Oregon Cooperative Wildlife Research Unit (Oregon State University, Corvallis, Oregon) would drop by to discuss recent pronghorn and sage grouse findings with mentor biologist Deming. By coincidence, Mary (Ock’s wife) would often have a lamb stew boiling away and a feast was enjoyed by all - another recollection of the good old days on Hart Mountain!

Today, “Old Infirm” is painted Refuge brown and still stands tall, but it is not lonely. As each year arrives, numerous government survey crews, students on field trips, and volunteer groups use the building as a field station. The site was a conference facility for an Interstate Antelope Conference with delegates from California, Nevada and Oregon, discussing new information and experiences regarding pronghorn biology and management. It serves as quarters for public volunteers assisting the USFW by providing man-power for various projects, including the removal of live-stock fences that can injure or kill wildlife.

The CCC Camp on Hart Mountain has provided continuous public services for more than 70 years. This one remaining building, “Old Infirm”, is a legacy for a healthy human society and wildlife on the Refuge.



Present Camp Hart Sign
Photo by Jim Yoakum



Old Camp Hart Sign—1938 Narratives. USFW Photo.

Camp Hart Mountain from 1938 Narratives.

USFW Photo



USFWS/Hart Mountain and ODFW : Working together

By Craig "Fozz" Foster, ODFW Biologist

While I was on the refuge assisting with bighorn sheep and pronghorn counts in July, Barbara Davis, Friends of Hart Mt. Newsletter Editor, and I got into a discussion regarding the role that Oregon Department of Wildlife (ODFW) plays on Hart Mountain National Antelope Refuge (HMNAR). That discussion resulted in a series of spin-off questions and a request by Barbara for me to develop all of it into an article for the newsletter. I asked Dave Johnson to participate in the effort so the whole article was not based solely on my perceptions and bias.

What Barbara really wanted with her first question was how the national policy, that clarifies how State wildlife agencies manage the animals and federal agencies manage the public lands, was applied on the refuge. That policy is very straight forward when dealing with land management agencies such as the US Forest Service or Bureau of Land Management. It's not quite so simple with the US Fish and Wildlife Service (USFWS) and refuges. The USFWS is our national wildlife management agency, and they have management authority for migratory species such as waterfowl, and in some special cases such as HMNAR, responsibility for specific populations of resident game species. States have management authority for non-migratory species within their respective border, such as big game and upland game birds. National Wildlife Refuges are managed by the USFWS to provide habitat for those wildlife species which occur within the refuge boundary.

Since the primary species which occur on HMNAR are non-migratory, Barbara's real question was "how do we implement the policy on HMNAR?" I'm sure that given enough lawyers and policy analysts we could come up with some very black and white guidelines, but the historic premise of our working relationship has been to recognize that both agencies primary focus is to do what is best for the wildlife involved and make management decisions based on that. Are there differences of opinion? Absolutely, and those differences will always be there. But, by keeping the welfare of the wildlife populations as our paramount goal, it hasn't been too hard to work through the differences of opinion. Some of the specific things that ODFW is actively involved with at the refuge include hunting season development, trap and transplant activities, some of the research projects and census for various wildlife species. ODFW also



Craig "Fozz" Foster, ODFW biologist, and Marla Bennett, HMNAR Staff Member prepare to board the helicopter to begin counting antelope—July 2006. Photo B. Davis

provides review and comment on various management plans as they are developed by the refuge.

While State wildlife agencies are supported by license revenue, most refuge budgets are also supported by hunter dollars through the federal duck stamp act funds. Hunting is identified by the US Fish and Wildlife Service as a priority wildlife dependent recreation and therefore it is reasonable to assume that there will be some recreational hunting opportunity provided on refuges, including HMNAR. Because all state agencies actively develop and administer hunting seasons, most refuges work with the

states to develop hunting seasons and harvest levels on the federal refuges. For HMNAR, species hunted, number of tags, bag limits and season dates are all decided during discussions between Refuge

managers and ODFW biologists, usually in April after all the censuses are completed.

Since the mid 1980's the philosophy behind big game seasons on Hart has been to offer a low hunter density, high quality hunt, and trophy animal opportunity. That philosophy results in restrictive tag numbers for the various hunts. Over the years we have developed a clientele of hunters that want this type of opportunity and are willing to wait a long time to draw a tag for the refuge. For example in 2005 the maximum number of preference points available for a rifle antelope hunt was 12. If a hunter had 12 preference points and applied for a Hart Mt. rifle tag, he or she had a 3% chance of drawing the tag, versus the same hunter applying for a Warner unit antelope tag, had a 90% chance of drawing. There is a group of hunters out there that are willing to wait for the opportunity to hunt on Hart Mountain because of the incredible opportunity to harvest a trophy animal. For upland game birds, hunting on the refuge is a mixed bag. Hart is closed for sage grouse and California quail hunting but open for chukar hunting. In Oregon all sage grouse hunting is permitted in limited entry areas and tag numbers are very conservative. We are all aware of the political and social emphasis being given to sagebrush obligate wildlife over the last 15 years. By keeping the hunting seasons closed on the refuge it gives us a large area to compare and contrast the effects of hunting seasons on sage grouse. To date the Oregon data indicate there is no impact of hunting.

In 1996 we released mountain quail in DeGarmo Canyon, to re-establish them on the refuge. At that time we also closed California quail hunting on the refuge to protect against incidental harvest of mountain quail. Although the transplant effort appears to not be very successful, California quail seasons remain closed. Chukar were introduced throughout eastern Oregon in the 1950's. They are a very popular game bird and the season does not conflict with refuge management priorities, so hunting of this species is permitted on the west slope of the refuge.

treatment.
ODFW is involved at various levels of wildlife capture operations on HMNAR. Individuals catching wildlife for research or relocation efforts in Oregon are required to secure a scientific taking permit from ODFW prior to the capture taking place. This statute applies whether the wildlife are caught on the refuge or off. Over the years ODFW biologists have assisted refuge staff on various capture operations, such as fawn and adult antelope captures, sage grouse captures etc. For bighorn sheep, ODFW has taken the lead on capture operations with assistance from refuge staff. Since 1960 we have caught 623 bighorns for transplant off HMNAR. These sheep have been used to start or supplement 31 herds in Oregon, 5 herds in Nevada and 1 herd in Idaho. The number of individual animals taken on any capture operation is agreed to in advance of capture efforts.

Assuming budgets are adequate, refuge staff, ODFW staff, or some combination of both agencies, work cooperatively to complete several annual wildlife censuses on HMNAR. Data collected during spring lek counts are the best indicator of sage grouse population trends. Brood routes are completed in July each year to measure annual production. In 1995 sage grouse numbers were very low both on and off the refuge. Since then production, the number of active leks and the number of males per lek have increased. On and off the refuge, sage grouse numbers peaked in 2004 and we have measured a slight decline since then.

Antelope are counted twice each year. In February, ODFW biologists count Hart Mountain NAR, along with the remainder of the Beatys Butte herd range. The February counts help us determine the total animals and measure population trend. In July antelope composition counts are completed using a helicopter with both refuge and ODFW staff counting. Antelope fawn production has steadily increased since 1999 with a subsequent increase in population trend. The number of antelope counted in July was at a new record high of 2716.

We believe that most mule deer summering on HMNAR, leave in winter and remain at lower elevations off the refuge until spring. Therefore, the only mule deer census completed on the refuge are herd composition counts done by refuge staff and volunteers in late November or early December. Deer numbers appear to be stable on the refuge, however late winter trend counts are not completed on Hart, and the deer we count off refuge are probably mixed with deer that summer on Hart.

Bighorn sheep are counted in March and July. The March flight is conducted by ODFW to measure over winter lamb survival, mature ram availability and population trend. The July flight, is conducted jointly by Refuge and ODFW staff, and measures pre-winter lamb abundance, to give us a better indication of total population size. During the mid-1990's we observed a decline in the bighorn population from about 600 individuals to less than 300. With an improvement in lamb survival from 2000-2004, numbers increased to about 300 and have held fairly steady since then.

Over the years there have been census efforts for other species of wildlife on the refuge. Starting in the 1960's through a portion of the 1980's, US Department of Agriculture, Wildlife Services, completed annual scent station/track plate census for coyote abundance. For a period of summers in the late 1970's a professor from one of the California Universities mist netted and banded passerine birds at the Blue Sky. During the late 1990's monitoring of riparian dependent wildlife was completed.

The last question Barbara asked me was "what I think the wildlife research needs are for the refuge?" Most of my list could be conducted on or off the refuge because they are the management questions we face every day in shrub steppe habitats. They are not presented in any particular priority. 1.) Continue the antelope fawn survival research. The refuge has a 10 year data set which is almost unheard of in wildlife research. It would be good to continue this research through the next decline in antelope populations. 2.) Determine cougar abundance and home range size in sage brush habitats. 3.) Define migration path and winter range size for mule deer summering on Hart Mountain. 4.) Develop techniques to control invasive vegetation. 5.) Document wildlife response to juniper treatment. 6.) Define sage grouse lek complexes and continue to document male attendance.

I will end this with a note of caution. If Barbara asks you to answer some questions for her, be careful. She may want you to write an article for the Friends newsletter. *(Editor's note: Fozz's enthusiasm and concern for wildlife and Hart Mountain made him a more than willing participant in this article! I really appreciate the time Fozz took to prepare this article so we could share insight on this topic with our Friends members. As volunteers at Hart Mountain, we hope to have many more conversations with Fozz, whether they lead to printed articles or not! A big thank you to Fozz for taking the time to put on paper what he shared with me in July! Barbara, Newsletter Editor.)*

Addendum by David Johnson: Fozz wrote this article and with my minor inputs, he did a great job of capturing the cooperative relationship that has and continues to exist between the USFWS and ODFW. This cooperative relationship will become even more valuable as we launch into our Comprehensive Conservation Plan in the next year. Good article Fozz and thanks for "Fostering" such a great relationship and for all your hard work up on the mountain. Dave Johnson, Deputy Project Leader, Sheldon/Hart Mt. NWR Complex.

The Pronghorn Store



Sales at our Friends store has continued to do well since our last newsletter under the nurturing of our Treasurer Nadine Reynolds with help from Lori Chapel. Our items are artfully displayed in the large showcase in the Visitor area at the Refuge Headquarters. The items listed here are available for mail order. All proceeds from the sale of these items go to support the activities sponsored by Friends of Hart Mountain.

Souvenir 3 cent postage stamp from 1956 with Pronghorn. Donation of \$2.00 + 50 cents postage. Stamps donated by Jim Yoakum. While supplies last.



We now have our logo on ceramic mugs with the words Hart Mountain National Antelope Refuge. These will be available only at Headquarters at Hart Mountain due to fragility of shipping. \$6.00

Ball caps are all done with embroidery. There is an antelope on the front with the words Hart Mountain. On the back above the size adjuster there are the words National Antelope Refuge. Caps are blue with a khaki tan brim. Cost is \$15.00 + \$3.00 shipping.



Color Topo Maps of the Refuge are approximately 19.5" x 26.5". They are \$8.00 + \$1.00 shipping

Set of 6 Note Cards with photos of various wildlife on Hart Mountain and one of the Hot Springs Bridge. Cost is \$12.50 + \$1.00 shipping. Other single note cards are available at Refuge Headquarters.

Refrigerator Magnets are white with a black ink drawing of pronghorn and Hart Mountain Antelope Refuge printed on them. Cost is \$1.00 + \$0.50 shipping.

Water Bottles are white and have our antelope head logo and Hart Mountain Antelope Refuge printed on them in black ink. Cost is \$2.00 + \$1.00 shipping.



Travel Mugs are tan and have our antelope head logo and Hart Mountain Antelope Refuge printed on them in black ink. Cost is \$4.00 + \$1.00 shipping.

Can Coolers are green and have our antelope head logo and Hart Mountain Antelope Refuge printed on them in white ink. Cost is \$2.00 + \$1.00 shipping.



T-shirts with our logo contest winner's design screen printed on it. These shirts are \$11.00 plus \$4.00 shipping. We hope to be having other shirts in the future. Check in at Headquarters when you are on the mountain.

The Friends are also selling firewood and mosquito repellent. Don't forget there are mosquitoes at Hart Mountain.

Our treasurer, Nadine Reynolds, is hosting the mail order store from her home in Lakeview. You can order your items directly from her at PO Box 128, Lakeview, OR 97630. If you have questions or are ordering multiple items you will need to contact Nadine at 541-947-4929. Items also may be ordered from our website: www.friendsofhartmountain.org

WANTED: Campground hosts for the Hot Springs Campground at Hart Mountain NAR for the coming summer. If you have an RV and are willing to volunteer at least a month of your time and wake up to the sounds of the Hart Mountain, call Refuge Headquarters at (541)947-2731 for more details.

DONATIONS

Some of our **Friends** members donate beyond their annual dues or life membership dues. Your donations will support Refuge projects and general activities of the **Friends**. We appreciate any amount you are willing to donate. Please remember that since you receive no goods in exchange all donations are tax deductible. We wish to thank the members for all that they have generously donated in the past year. Your generosity helps the **Friends** pursue the activities in support of the Refuge in fulfilling its mission. Make your check out to **Friends of Hart Mountain** and send donations to:

**Treasurer
Friends of Hart Mountain
PO Box 21, Plush OR 97637**

2006 Hart Mountain Antelope Refuge Hunting Results

Hunt	Hunt Name	2006 Tags	Filled
Pronghorn Archery	Hart Mountain Bow	20	15
Mule Deer	Hart Mountain #1 Bow	32	11
Mule Deer	Hart Mountain #2 Bow	50	7
Bighorn Sheep	Hart Mountain #1	1	1
Bighorn Sheep	Poker Jim #1	1	1
Bighorn Sheep	Hart Mountain #2	1	1
Bighorn Sheep	Poker Jim #2	1	1
Bighorn Sheep	Hart Mountain #3	1	1
Bighorn Sheep	Poker Jim #3	1	1
Pronghorn Rifle	Hart Mountain	26	21
Mule Deer	Hart Mountain Muzzleloader	26	13

Editor's Note

In order to better share the activities and happenings at Hart Mountain Refuge, the Friends Newsletter will be moved to Summer and Winter editions. This way the Spring activities can be shared in the Summer and the Fall activities can be shared in the Winter. We hope you are enjoying your newsletters and are open to suggestions for stories and articles.

CHECK OUT OUR WEBSITE!

Our website has been updated to include our past newsletters, you can shop online, join the Friends or renew your membership, change your address (snail and email), contact us and much more. The address on the Internet is www.friendsofhartmountain.org. Check us out. If you have any suggestions or additions use the contact button.

A GREAT BIG THANKS TO OUR WONDERFUL DONORS! Winter 2006

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