



FRIENDS OF HART MOUNTAIN NEWSLETTER



Published bi-annually by Friends of Hart Mountain National Antelope Refuge

Mailing address: P.O. Box 21 • Plush, OR 97637 • Phone 1-541-947-2731

Spring 2005 Issue

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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

Hello from the Hart Mountain Marsh! It's been a wet spring so far this year. There was nearly two inches of precipitation in April, and one storm in May dropped over three inches of rain within 27 hrs. The only passable roads have been the main ones, as long as the creeks haven't overflowed that is. The up-side of this is the wildflowers are beautiful this year, the downside being the proliferation of mosquitoes. But, the real good news is that The Friends of Hart Mountain are now three years old and we continue to accomplish good things for the group and Refuge. It was a good winter for the Friends group as we were able to purchase our computer equipment with the help of the \$5000 grant from the National Fish and Wildlife Foundation. We bought a desktop computer system, software and a laser jet printer/scanner/copy machine which is used for our record keeping and to print this newsletter. We also purchased a laptop computer and projector for our educational outreach program to be used at schools and at the refuge headquarters. We have already used the laptop and projector to present programs for two school groups.



We will continue to support the ongoing antelope, sage grouse, bighorn sheep, deer, pygmy rabbit and cougar studies on the refuge with volunteer time and money. Several volunteers have worked this spring on the sage grouse lek study, the bighorn sheep monitoring and pronghorn fawn monitoring programs.

We are looking forward to the Friends Fence Removal Project which will be the week of June 13-17. We have at least 10 people that are planning on helping with the work. Thank you to those that are committed to helping with this worth while project. If you would like to help and have not contacted me, it is not too late. You can call me at 541-947-2731 or email me at friendsofhartmountain@yahoo.com for details. Remember, we will gladly accept help from anyone that would like to volunteer; you don't have to be a "member" to join our party.

We have our web site up and going and should have our newsletters available for viewing and download in the near future. Check out our website at www.friendsofhartmountain.org

Thank you for your interest and support of Hart Mountain National Antelope Refuge and I hope you can make a trip back here soon to enjoy the Refuge like I do.

Morrie Chappel,
President

FAWN CAPTURE 2005

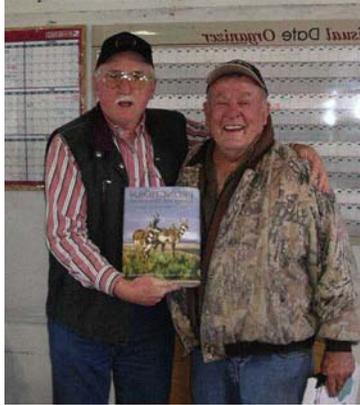
Friends of Hart Mountain participation was high!



Spotter Pete Reynolds.



Tony Reynolds is a net man.



Dr. Dean Bauman, DVM, and Jim Yoakum with Jim's new textbook on Pronghorns.



Dr. Bauman attaches a radio tag to a newly captured fawn held by Rachele Huddleston-Lorton.



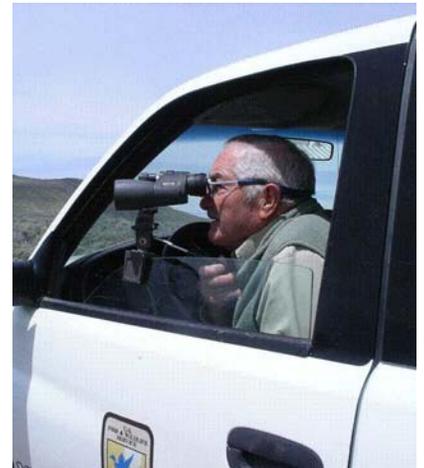
Lori Chappel uses telemetry to track the fawns with radio tags.



Morrie Chappel spotting.



Nadine Reynolds took our money for all the goodies we bought!



George Reynolds, Patriarch of the clan, spotting out on Willow Creek Road.



Ned Davis was an all around man.



Barbara Davis using the hand antenna to track radio tags on the fawns.



Left: This is the little guy that kept us all hiking out into the sage brush, down on our knees in the mud, trying to have as little impact on him as possible.



Jack and his wife Jeannie kept us all well fed.



The whole Motley crew of Friends Volunteers



GEMS FROM JIM

Jim Yoakum started studying pronghorns for the California Dept. of Fish and game in 1952. In 1954 he accepted a fellowship at Oregon State University to investigate pronghorn mortality factors on Hart Mountain and adjacent rangelands. He caught 75 fawns in 3 weeks.

During 1961 Jim was appointed the first wildlife biologist for BLM. He continued to work as a Wildlife Biologist for 32 years. Jim and his USFW partner, Bart W. O'Gara, recently completed their goal of publishing their book "Pronghorn: ecology and management". It is a 904 page tome that took 31 years to put together.

Jim is now a member of Friends of Hart Mountain and has recently volunteered to share some of his experiences and historical pictures of his times on Hart Mountain with us in a column that Dr. Dean Bauman suggested we call **GEMS FROM JIM**. For this issue he has shared his feelings on the Legacy of Hart Mountain.



Film makers from Oregon Public Broadcasting's Oregon Field Guide show interview Morrie Chappel, fawn spotter and President of the Friends of Hart Mountain. The team from OPB spent several days with staff and volunteers filming for an upcoming episode of Oregon Field Guide. A story on Hart Mountain is planned for the fall so watch the OPB schedule for the Oregon Field Guide show and you may see Hart Mt. on the small screen! Copies of the show will be available from OPB after the show airs.



Above: Willow Creek flows over the road.

Left: Wash out of Hart Canyon onto Hart Mt. Road (CR3-12).

**THE
FLOOD
OF
MAY 6, 2005
ON
HART MOUNTAIN**
(Pictures by Morrie Chappel)



A HART MOUNTAIN LEGACY

I envision Hart Mountain:

- as a natural wide-open, pungent sagebrush-grassy western landscape "Where Rolls the Oregon" ;
- home for pygmy rabbits, bighorn sheep, mule deer and pronghorn fawns to romp and play;
- where the horned larks, blue jays and kestrels soar above "the Blue Sky Hotel" and nest in secluded pine forest;
- we experience bunchgrasses waving in the winds, butterflies, primroses, and fields of irises, lupines and paintbrushes.
- I remember watching strutting sage grouse courting elusive hens wanting to raise a clutch of chicks next spring;
- I seek opportunities to discover, and leave where found, an ancient arrowhead so expertly flaked centuries ago;
- I long to bath in the soothing hot springs while listening to bubbling Rock Creek wind its way down the mountain;
- I look forward to picnicking again on the meadows with golden aspens near the pioneer Post cabin remembering yester-years;
- I dream of quiet, peaceful, friendly environment to inspire our spirits and provide a quality of life on earth.
- Thus, I wish for future generations to inherit the natural riches of Hart mountain – its abundant wildlife, flowering fields, deep canyons, verdant streams, lakeside vistas and panoramic prairies.

Jim D. Yoakum
June 14, 2004



Bio-Notes

by Rachelle Huddleston-Lorton, Refuge Biologist

Winter and spring on Hart Mountain bring many challenges and most of them are weather related. The winter and spring of 2004 and 2005 were no exceptions. Temperatures plummeted to below zero (F) in December. We had enough snow in January to conduct surveys for pygmy rabbits in the Wyoming big sagebrush project area and found many occupied burrows. Many thanks to our temporary wildlife biologist, Glenn Lorton, for taking the initiative to get these surveys completed. During the spring of 2005 we had above average rainfall - more than 5 inches in the first 17 days of May! Since March, we have been busy with sage grouse lek surveys, capturing and putting radio collars on sage grouse, continuing the bighorn sheep project, and planning projects for the remainder of the 2005 biological season. Many thanks, as always, to all of the volunteers who generously give of their time and energy to support conservation projects on Hart Mountain National Antelope Refuge.

Bighorn Sheep Study

The cooperative bighorn sheep mortality study with Oregon Department of Fish and Wildlife, the U. S. Fish and Wildlife Service, and the Foundation for North American Wild Sheep has continued since our last report. In December, we captured 5 bighorn ewes and put radio collars on them that had been retrieved from mortalities the previous year. This redistribution of radio collars will enable us to continue monitoring bighorn on Hart Mountain for mortality as well as assess movement and habitat use patterns throughout the year. Working cooperatively with the Oregon Department of Fish and Wildlife (ODFW), Hart Mountain biologists updated the population (Pop II) model used by ODFW, which simulates the growth of the sheep population using data collected from this study. According to the modeling, the Hart Mountain population of California bighorn sheep is right where it should be. Wildlife biologist Glenn Lorton also assessed

carrying capacity for bighorn sheep on Hart Mountain using habitat occupancy information published by the Nevada Division of Wildlife. According to his calculations, the Hart Mountain bighorn population is at or near carrying capacity. This information can be used to set harvest limits as well as help ODFW plan future removals of sheep for augmentation and reintroduction in other areas. There were three bighorn sheep mortalities in the fall. A hunter shot a 4-year-old ram during the legal hunting season. The second, a 3-year-old ram, was found dead near the base of Poker Jim Ridge. The field necropsy performed by Refuge biologists indicated that he had suffered some trauma, probably from a fall. The final sheep was a 9-year-old class IV ram killed by a lion. Characteristic blood spray across the horns and other clues enabled us to make this determination.

Bighorn Sheep Transplant

During the sheep capture in December, ODFW also captured and transported 25 bighorn sheep to Red Wall, Idaho. This augmentation project is intended to provide "seed sheep" in an area previously uninhabited by sheep to encourage resident sheep to colonize this very suitable habitat. Twenty-one ewes and 4 rams were captured by the Hawkins and Powers Company using a helicopter and net guns. The captured sheep were transported via helicopter to Refuge headquarters where we drew blood, used a portable sonogram unit on the ewes to detect pregnancy, collected fecal samples, and fitted each sheep with a radio collar. The sheep were then placed in special boxes mounted on trucks and transported to their new home at Red Wall, Idaho.

What is Radio Telemetry?

Radio telemetry for wildlife was developed in the 1950s. This technology, which uses bands and frequencies much like your AM and FM radio stations, enables biologists and managers to closely monitor mortality, movements, and habitat selection of many wildlife species. During wildlife captures (on Hart Mountain these currently include bighorn sheep, pronghorn fawns, and sage grouse) radios are either affixed to the animal using collars or glue. The radios are programmed with two modes, alive and mortality. If an animal dies the collar automatically switches to mortality mode and the signal from that collar doubles in speed. Signals are obtained using a receiver and an antenna. The information collected can help us to plan management activities such as prescribed fires, provide information when discussing hunting tag limits with the Oregon Department of Fish and Wildlife, and provide baseline habitat use information.

The Oregon statewide winter raptor surveys are a joint venture between Jeff Fleischer and the East Cascades Birds Conservancy. In November 2004, the Refuge was contacted by Jeff Fleischer requesting assistance with survey routes in the Lakeview-Plush-Adel areas. We agreed to do the Plush-Adel route and were able to interest long-time refuge volunteer, George Reynolds and his wife Nadine in the Lakeview route. George and Nadine completed the Lakeview route in December, January, February and March and Refuge staff completed the Plush-Adel route in December and February. Red-tailed hawks were the most abundant species on the Lakeview route during all months surveys (Table 1) while rough-legged hawks were the most abundant species on the Plush-Adel Route in December and golden eagles were the most abundant in March (Table 2).

Christmas Bird Count

Each year Refuge staff participate in the National Audubon Society's Christmas Bird Counts on Hart Mountain and in the Adel area. On 16 December Hart Mountain staff and volunteers canvassed the mountain counting birds. We had a total of 7 observers (staff and volunteers) and counted 426 individuals. Of the 40 species observed, American robins were the most common (133) and pine grosbeaks the most thrilling! Canada geese were the most common (572). On 17 December, 4 volunteers joined us on our surveys of the Adel area. We counted 1,805 individuals with Canada geese being the most numerous (572) of the 46 species observed. Many thanks to the volunteers who helped out on the surveys this year: Bob Mize (Crescent City, CA), Clarence Story (Eugene, OR), Gene Dersheiwitz (Turner, OR), Jonathan Knapp (Hillsboro, OR), Craig Miller (Bend, OR). Special thanks to Bob Mize who sponsored this year's event, paying the fees levied by the Audubon Society for data analysis and reporting.

Pygmy Rabbit Surveys

Pygmy rabbits were surveyed on the northeast side

Raptor Species	Dec	Jan	Feb	Mar
Red-tailed hawk	21	53	54	37
American kestrel	1	3	0	6
Northern harrier	4	2	3	4
Bald eagle (adult)	2	1	1	3
Bald eagle (immature)	0	0	0	2
Golden eagle (adult)	2	7	10	5
Golden eagle (immature)	0	2	0	0
Rough-legged hawk	18	3	10	1
Prairie falcon	2	3	3	2
Sharp-shinned hawk	0	0	0	0
Cooper's hawk	1	1	1	0
Owls	0	0	3	0
Unidentified buteos	5	1	0	2

Table 1. Winter raptor survey results, Lakeview Oregon route. Dec. 2004-Mar. 2005

Winter Raptor Survey

Raptor Species	Dec	Feb
Red-tailed hawk	4	10
American kestrel	1	3
Northern harrier	5	2
Bald eagle (adult)	5	19
Bald eagle (immature)	0	0
Golden eagle (adult)	16	4
Golden eagle immature)	0	1
Rough-legged hawk	21	7
Prairie falcon	0	1
Sharp-shinned hawk	1	0
Cooper's hawk	3	0
Owls	0	0
Unidentified buteos	0	0

Table 2. Winter raptor survey results, Plush-Adel, Oregon route. Dec 2004 and Feb 2005

of the Refuge in January and February. Our intent was to determine how many active and occupied pygmy rabbit burrows were within the project area. The area surveyed is within the boundary of the Wyoming big sagebrush project area. A total of 99 occupied burrows were identified in the project area when there was snow on the ground, enabling us to see fresh tracks and pellets in the snow.

Sage Grouse Lek Surveys

Lek surveys are conducted each spring to determine the maximum number of males attending the leks. Lek is a Swedish word meaning "to play" and "arena". Sage grouse leks are exactly that, arenas where males come to strut and boom, trying to attract females. The females come to the leks to watch and then choose their mate. Once again this year we had several die-hard volunteers who arrived in March to help out with the surveys. Morrie Chappel, President of the *Friends of Hart Mountain NAR* and George Reynolds, Past President of the *Friends of Hart Mountain NAR* both arrived at the onset of lek season, March 15, and stayed through the entire 6 week survey period, surveying leks during inclement weather and below freezing temperatures. This year peak male attendance at the leks was 1898 up from 1671 last year! That's an increase of more than 11%! We have had several mild winters and overwinter survival of sage grouse has been high (we know this from radio-collared hens from last spring). If you would like a chance to participate in these surveys next spring, please contact the Hart Mountain biologist.

Wyoming Big Sagebrush Project

Last fall I told you about the grant we wrote with the USGS to study the effects of fire and fire surrogate treatments on Wyoming big sagebrush. The grant was funded over the winter and fieldwork will commence this spring. Data collection began in late May with the arrival of a field crew from the Snake River Field Office of the U.S.G. S. Information on plant species richness, density, and canopy cover was collected. I spent a week in the field with this crew familiarizing myself with the plants and methods. It was a great week! Work will continue on this project throughout the summer. We plan to apply the herbicide Spike (Tebuthiuron) in the fall to about 640 acres of sagebrush. This herbicide will kill the sagebrush selectively over time in a mosaic pattern. We will then revisit the monitoring plots and transects to assess cheatgrass invasion, decreases in the sagebrush canopy cover, and emergence of native grasses and forbs. In the spring of 2006, we will mow an addi-

tional 640 acres and repeat the plot and transect work to assess the same issues: cheatgrass, sagebrush canopy cover, and native grasses and forbs. The final treatment will occur in the fall of 2006 when we will use prescribed fire on the final 640 acre treatment area; we will revisit the plots and transects to assess the same issues as in the previous treatments.

Pronghorn Fawn Mortality Monitoring

Once again, in May we captured and fitted 20 pronghorn fawns with ear-tag mounted radios to monitor mortality rates and causes during the first 6 weeks of their lives. As of May 22, we have captured and radioed 20 fawns, all of whom are still alive and doing well. Many volunteers assisted us in this endeavor. Special thanks to Dr. Dean Bauman, veterinarian extraordinaire who assisted us with blood draws on the fawns and to Lori Chappel who did the "blood run" to town every day, delivering the fawn blood to the Lake District Hospital where it is analyzed.

Pronghorn Hoof and Mouth Disease update

In May 2004, 11 pronghorn fawns were captured and transported to Colorado State University where they participated in a hoof and mouth disease study. An April 2005 project update reported that all 11 fawns were alive and doing well.

Sage Grouse West Nile Virus Study

Teaming up with the National Wildlife Health Laboratory, U.S.G.S., and the Oregon Department of Fish and Wildlife, we are studying West Nile Virus in sage grouse on Hart Mountain. In April, we captured and radio-collared 8 male grouse and 5 female grouse. We have radios for an additional 12 birds. The intent is to monitor mortality on these birds through the summer and early fall. Birds will be located daily during July, August, and September. Mortalities will be collected whenever possible and the carcasses sent to the NWHL to be tested for WNV. In a previous study of sage grouse from Sheldon National Wildlife Refuge, it was found that sage grouse have no immunity to WNV and die within 48 hours of infection. We do not yet know the incidence of this disease in wild populations of sage grouse in Oregon but expect this project to provide important information. In addition, 30 sage grouse eggs were collected on Hart Mountain and transported to the National Wildlife Health Lab in Madison, WI where they will be incubated, raised in captivity and then used in WNV studies.

Effects of Fire and Fire Surrogate Treatments on Sage Grouse

Radio-marked grouse from the West Nile Virus study will also be used to evaluate the effects of fire and fire surrogate treatments. Grouse will be located at least 2 times a week and habitat use and mortality will be evaluated.

Effects of Fire and Fire Surrogate Treatments on Pygmy Rabbits Pygmy Rabbit Project

Thirty pygmy rabbits will be captured and fitted with radio collars and P.I.T. tags (personal identification transponder) in the Wyoming big sagebrush project area. Rabbits will be monitored twice weekly for mortality and movements associated with habitat treatments.

Fire Monitoring

Prescribed fire is a management tool that has been used extensively at Hart Mountain. Monitoring vegetation response to these prescribed fires is critical to understanding the effects of fire on vegetation and evaluating whether our biological objectives are being met. During the summer of 2005 we will be installing fire monitoring plots in new proposed burn areas and revisiting areas burned in previous years.

Weed Mapping

Also during summer 2005 we will be mapping invasive species on Hart Mountain. This work will be accomplished largely by volunteers and the *Friends* and will enable us to prioritize treatments, request funding through regular government channels, and apply for grants in the future.

Volunteers

As always, much of the work discussed above would not have been possible without our volunteers. Hart Mountain volunteers generously give of their time on various projects including sage grouse lek surveys, pronghorn fawn captures, bighorn sheep radio telemetry monitoring, fence removal projects, and even office work! Many thanks to all of you who help keep this Refuge going.



Photo by Rachelle Huddleston-Lorton

The Pronghorn Store



Our **Friends** "little" store has grown and prospered since our last newsletter under the nurturing of our Treasurer Nadine Reynolds with help from Lori Chappel. Our items are artfully displayed in the large showcase in the Visitor area at the Refuge Headquarters. We are on our 4th order of ball caps! 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**. If you are ordering multiple items you will need to contact Nadine for shipping costs.

We now have T-shirts with our logo contest winner's design screen printed on it. These shirts are \$11.00 plus \$3.85 shipping.



Need a drink? We have Water Bottles, Travel Mugs, and Can Coolers on the way. They will have our black and white antelope head logo. Water Bottles are \$2, Travel Mugs are \$4, and Can Coolers are \$2. Nadine will figure out shipping after they arrive.

Ball caps: The 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: The maps are approximately 19.5 x 26.5 inches and are color. They are \$7.00 + \$1.00 shipping.

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

Refrigerator Magnets – White with black and white ink drawing of pronghorn. \$1.00 + .50 shipping

Our treasurer, Nadine Reynolds, is hosting the mail order store. You can order your items directly from her at P.O. Box 128, Lakeview, Or 97630. You can call her with questions about shipping at 541-947-4929.

The Friends are also selling firewood at the Hot Springs campground for \$3.00 a bundle.

EDUCATIONAL OUTREACH

Hart Mountain remains a popular destination for school groups and other non-governmental entities. The lap top and projector purchased by the Friends with our grant has already been put to use in presentations to visiting groups.

Students from an Advanced Biology course at Wallowa High School visited in April for three days participating in sage grouse lek surveys and sage grouse capture efforts. Refuge Manager Kelly Hogan gave them a Power-Point presentation on the history and mission of Hart Mt. NAR.

Oakland High School students also visited Hart Mountain in April. Rachele Huddleston-Lorton, Refuge Biologist, met with these young people at the Hot Springs Campground and presented information about the Refuge, current projects and challenges that face the US Fish and Wildlife Service.

The Nature Conservancy from Portland, OR visited us for a day in April as well. There were 16 people at Headquarters where we presented them with Refuge history, current projects, challenges, and information on partnerships between TNC and the Refuge.

During the last week of April, a class of college students from College of the Redwoods, Del-Norte Campus, Crescent City, CA spent two nights on

the Refuge. We presented Refuge information at an informal fireside session at Hot Springs Campground. Many thanks to all of the teachers who think of Hart Mountain as an ideal place for students to learn about conservation and for providing us with an opportunity to talk about what we do here.

In preparation for International Migratory Bird Day (IMBD), Rachele and Volunteer/Friends Member Lori Chappel visited the Plush School and gave a talk on migratory birds and a Power-Point presentation on the winter Big Horn Sheep capture. Both presentations went well and the possibilities of further outreach are exciting.

Lori Chappel also represented the Friends at the IMBD activities. The schools attending were Lakeview/Union, Bly, Beatty, Bonanza, Sprague River, North Lake, Christmas Valley (Solid Rock), Paisley, Summer Lake, Plush, and Adel. This very important event is an opportunity to teach young people the importance of migratory birds and about conservation issues that are currently challenging migratory birds. We look forward to participating again next year.

Friends of Hart Mountain Logo Contest Results

Our logo contest was a great success and we had 40 students from Adel, Paisley, and Lakeview schools submit a drawing in the contest. It was hard to select the winners! The pictures were divided into three categories: 3rd & 4th grades, 5th & 6th grades, and 7th and 8th grades. The top three choices in each category were awarded prizes. The student whose design has been put on our t-shirts is Colby Jones, a seventh-grader at Daly Middle School in Lakeview. Congratulations and thanks to all the students and teachers who made this contest such a success. A **BIG** thanks goes to our Friends Secretary Anne Woods for coordinating the contest and doing such a great job on it. The t-shirts are on sale at the visitor center at the Hart Mountain headquarters.

DONATIONS

Some of our **Friends** members donate beyond their annual dues or life membership dues. Your donations can be directed to support specific Refuge projects listed below or to just support 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.

- Antelope studies in 2005-2006. Our dollars are especially needed to help defray the cost of ear tags and radio collars (\$180 apiece/\$3200 total for 2004)
- Sage grouse studies for 2005-2006. Similar expenses.
- Bighorn sheep studies for 2005-2006. Similar expenses.
- Educational and School program expenses.
- Newsletter expenses.

Make your check out to **Friends of Hart Mountain** and if you are making a specific project donation be sure to tell us this when you send the donation! Send donations to:

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

**A GREAT BIG THANKS
 TO OUR WONDERFUL DONORS!
 2004-2005**

Kurt Jensen
 Mike Dunbar
 Suzanna Black
 Roointon Pavri
 Howard Ottman
 Merle Kindred
 Ruth Stiles
 Lon Nelson
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 John & Elda Otter
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 Neil Weaver
 Todd Forbes
 Jonathan Schafler
 Richard Musser
 Jim Yoakum

Another Flood Picture
 (Picture by Morrie Chappel)



Headquarters was mighty wet!

AND THE WINNER IS!

Suzanna Black, a Friends member from Massachusetts, was the first to correctly identify the Where is it? photo in our fall newsletter. The picture was of the Barnhardy Cabin off Barnhardy Road. Suzanna received a Hart Mountain hat for her correct entry. Congratulations Suzanna, and we look forward to seeing you in June!

HELP WANTED

★ Rachele Huddleston-Lorton, Refuge biologist, will need volunteers to help with the wildlife studies in 2005-2006. Her report in this issue should give you an idea of what is being done this year. Contact her at the Refuge if you are interested at 541-947-2731 or by email at rachele_huddleston-lorton@fws.gov.

CORRECTIONS

In the first printing of our Fall 2004 newsletter, we accidentally gave George Reynolds' son Pete a new name. Sorry, Pete, we know you are not Jack!
 Our first page had an incorrect phone number and that has been corrected in this issue.
 And, last, but not least, Ralph Cline took our "Where is it?" picture in the Fall 2004 issue, not his wife Liz. Sorry, Ralph.

FIRST CLASS MAIL



Friends of Hart Mountain
National Antelope Refuge
PO Box 21
Plush, OR 97637

MEMBERSHIP FORM

New Membership

Renewal

Invite a friend to be a mem-

ber!

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PO Box 21 • Plush, OR 97637

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Amount enclosed: \$ _____

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\$50 Life Membership

Phone: _____

\$ _____ Donation

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