

Elk, deer herd counts up

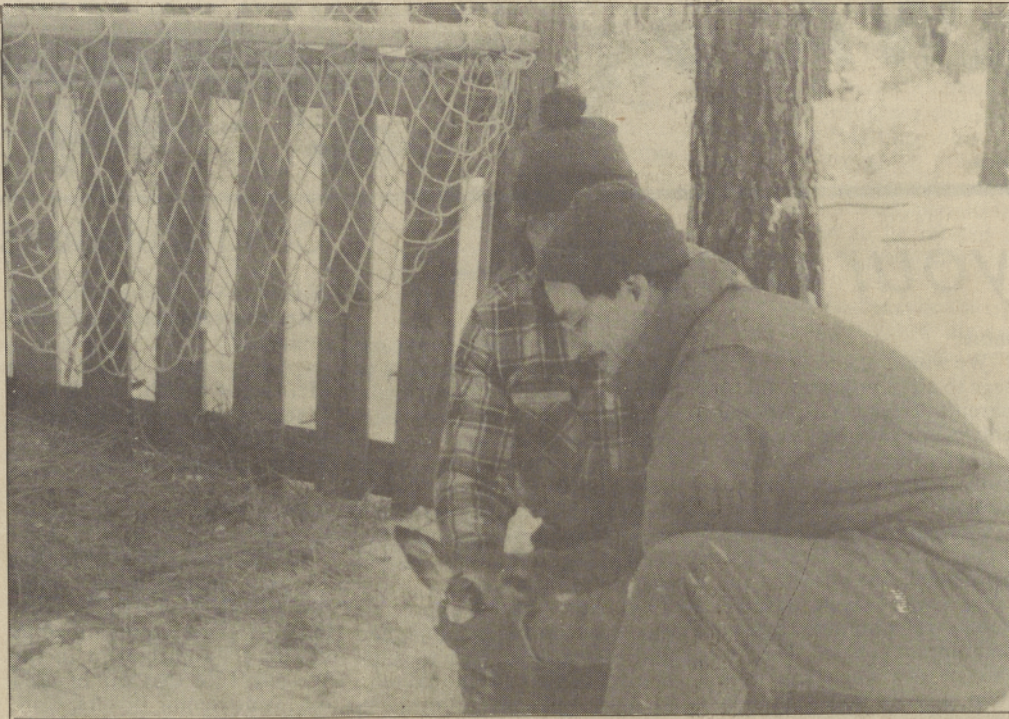
The following report was recently delivered to Tribal Council by Natural Resource personnel. According to the report, elk and deer herds have increased in size due to three specific reasons.

We have had a very busy and productive winter with big game resources. Through the use of helicopters we have tranquilized five cow elk and fitted them with radio collars. Three elk were collared in mid December, and the other two in mid March. We have located the three December collared elk 26 times. The elk are generally located by vehicle. Once located, the animals are observed and their behavior recorded. The habitat the animals are using is described and recorded on a form. The location is also recorded on a map.

We have already obtained some valuable winter range data, as well as habitat preferences selected by elk. Winter home ranges are also being determined. This will help us in establishing a good population inventory during winter of 1985-86 or 86-87.

We did some deer trapping in January and February and was able to get one collar on a doe in the Jefferson Creek area. Several fawns were captured, but were not collared because of size. The weather turned good which affected our trapping. Also, we had problems with wild horses working against us. We will trap and collar four more deer this coming winter.

In addition to collaring the two elk in March, we did some deer inventories and classification. The results of the deer inventories were extremely impressive. We classified a total of 169



Natural Resources personnel spent much of the winter trapping and tagging elk and deer. This fawn being held by Dennis Starr and Terry Luther, was too small to tag and was later released.

deer in approximately ten hours of flying. Some of the better deer winter areas were not flown due to poor weather conditions. Our deer herd classification results were 64 fawns/100 adults. This production is almost unbelievable! Typically 65 fawns/100 does is good production during the fall counts and a count of 35-40 fawns/100 does is typical of spring counts after winter mortality has occurred.

I attribute the high fawn counts to three things. An extremely mild winter—the elk actually were in better shape in

March than in December.

A low coyote population. Something has happened to severely depress the coyote population. These animals can be extremely effective predators on deer herds. In some areas they are attributed to killing up to 70 percent of the deer fawns produced annually. I suspect a disease has decimated the coyote population.

Finally, I attribute the hunting closure during the winter/spring months for deer herd increases. Without an abundant female population, productivity increases cannot take place. An

adult female deer killed during the time when she is pregnant will result in the loss of three deer—the doe and both of her fawns. Likewise, a female deer throughout an average life-span will produce up to seventeen fawns. It becomes pretty clear how important the protection of these animals is if one wants to increase the population.

Of as great or greater importance is maintaining good habitat so that your game populations can expand. Also, it is very important that you promote a sound law enforcement program.

ble-glass windows. And here's a money saver that's free:

On winter days pull the draperies back from windows facing the sun to let the warmth in. (This is "passive solar heating.") At night, cover all windows to keep the heat in.

On summer days, keep the draperies closed to keep the heat out. (Light-colored draperies or shades reflect the sun best.)

Q. Which is more important: fixing leaks or adding insulation?

A. They're both important, because they work together. Insulation is much more effective in a home that is weathertight. Most homes need good attic insulation. Without it, the attic will add heat to your home in summer, and let heat escape in winter. Heat is also transferred through the walls. And through floors over unheated spaces like garages and crawl spaces. If you have especially harsh winters or summers, you may find it worthwhile to add wall and floor insulation. You may be able to install attic and floor insulation yourself. But adding wall insulation to an existing home is tricky. It takes special equipment. Be sure you choose a reputable firm.

Q. Do all energy-saving measures cost a lot in time and money?

A. Absolutely not. Here's a list of extra easy, extra cheap things you can do to save on energy. Some are absolutely free.

Gas furnace pilot light. Turn it off in spring and back on in fall. (Be sure you know how, or ask your utility company.)

Shower flow limiter. This helps you save on water and water heating, too. Add a simple washer to your shower head (ask your hardware man to help) or buy a shower head designed to limit flow while still giving comfortable shower.

Cold Water Wash. Some laundry detergents are effective in cold water. A big hot water saver.

Fans and space heaters can keep individual rooms comfortable for much less than it costs to heat or cool the whole house.

Thermostat setting makes a difference, too. Adjust the thermostat so the system won't work as hard when you're away from home. Do the same when you go to bed.

Indian News Notes

BIA FORESTER AT NORTHERN CHEYENNE HONORED BY TIMBER COUNCIL:

Tom Corbin, the Timber Sale Administration Forester at Northern Cheyenne Agency, Montana has been selected to receive the Intertribal Timber Council Northern Regional Award for 1985.

Tom won the coveted award for significant contributions to Indian Forest management by continuous professional and dedicated service during the six years he has worked as a Northern Cheyenne Agency forester.

He will travel to the Ninth Annual National Indian Timber Symposium in Seattle, Washington, the week of April 29 to receive the award.

TRIBAL DELEGATES WILL HAVE VOICE AT MEETINGS OF INTERNATIONAL FISH COMMISSION:

At a meeting in early April, the International Pacific Salmon Fisheries Commission (IPSFC) formally adopted a change in their operation which allows two tribal delegates from the northwest to participate in IPSFC regulatory meetings for the 1985 season. This is consistent with the cooperative spirit emanating from the U.S./Canada Pacific Salmon Treaty.

RENO PAPER TAKES POSITION ON CASINO GAMBLING ON RESERVATIONS:

The Reno Gazette-Journal recently editorialized that gaming on Indian reservations in Nevada should come under the control of the gaming commission. It said: "Nevada's Indians should be permitted to build casinos; in fact, they should be encouraged to do so."

The only requirement the state should make is that it is able to regulate ownership and the games, as it does for all existing gaming operation." The Paiute Tribe of the Pyramid Lake Reservation recently received a proposal from a developer to build a casino, 120-room motel and marina on the lake shore.

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All-terrain vehicle safety

5. Share information with user groups and state, local and federal officials.

6. Monitor the ATV industry's education and training effort, reserving the right to assist or strengthen the industry effort.

A great number of serious injuries and deaths reported in the accidents have resulted from loss of control, flip over or roll over. This can result from many different factors, including suddenly encountering a hole, ob-

struction, or change in terrain, or even a sudden change in momentum due to swerving to avoid an obstacle.

Twenty-two percent of the injuries and deaths involving ATVs have occurred to users ages 5-12; 46 percent to users under 16.

To carry out the CPSC plan of action, the Commission today authorized a special Task Force to begin work to address this problem as quickly as possible.

Check home for energy leaks

Q. What's the biggest energy waster in home?

A. Your home, itself. About 2/3s of the energy used in most homes is for heating and cooling. But hundreds of your heating and cooling dollars may be leaking out through windows, doors, tiny cracks and holes, and poorly insulated ceilings, walls and floors.

Q. Cracks and holes! In my home?

A. In every home. For every electrical outlet, plumbing pipe and fireplace, you'll find a hole. And where two surfaces join together, you'll often find a crack. Cracks can often develop where the door meets the frame, or the frame meets the wall. Many times, you'll find cracks around floorboards and staircases. And many of your heating and cooling dollars could be leaking out through these places. Many small leaks can add

up to big losses. You need to find them and plug them up.

Q. If I can't see leaks, how can I find them?

A. You can feel many of them. On a cold, windy day, run your hand along the edges of windows, exterior doors and baseboards. Where there's a leak, you'll feel a cold draft. Eliminating drafts and cold spots should help make your home more comfortable, too. Then your home can stay warmer in winter and cooler in summer, while you spend less on heating and cooling.

Q. I sealed my windows. Why are they still cold?

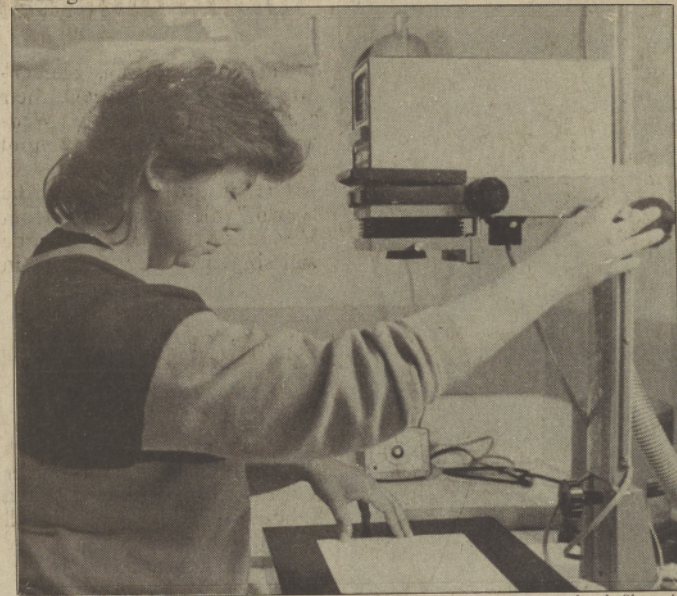
A. Sometimes sealing cracks around windows isn't enough. The glass itself can rob heat from your home in winter months, and let the sun's heat in during the summer months. You can cut this heat loss in half by adding storm windows or dou-

Students place first in contest

Madras High School students George Ike and Pixie Sanders,

both of Warm Springs, finished first in the Industrial Art Skills

Contest at Central Oregon Community College, Saturday April 13. Sanders took first place in photography while Ike received a first place medal in beginning drafting.



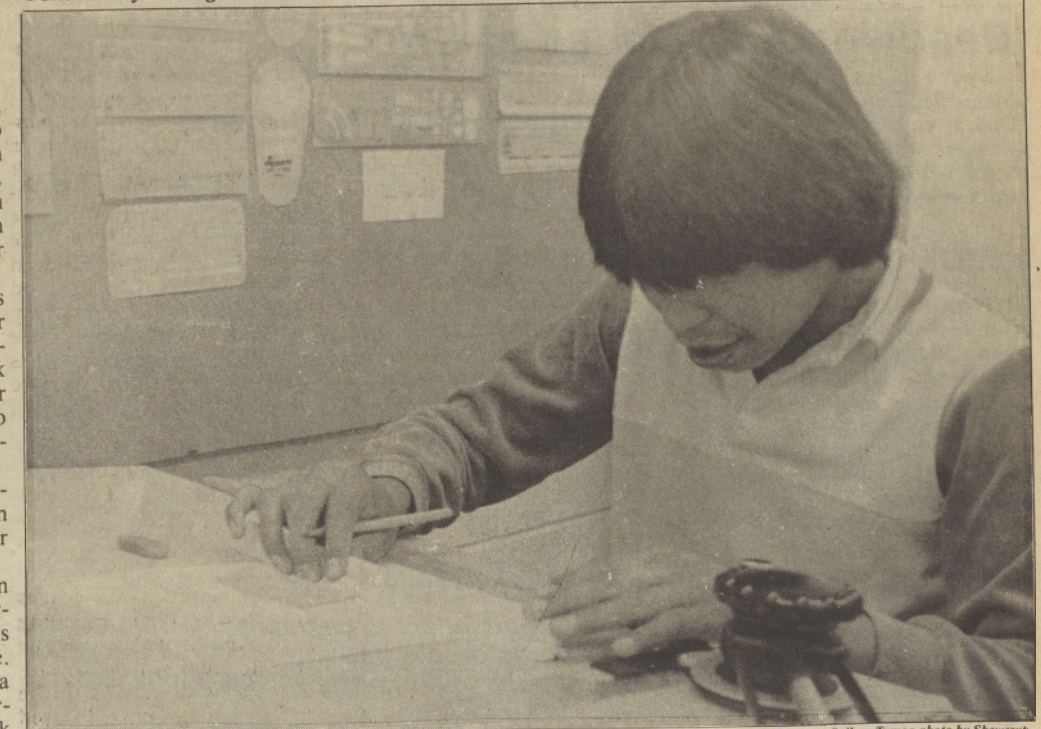
FIRST IN PHOTOGRAPHY—With skills in photography and darkroom work Pixie Sanders was able to place first in photography at the Industrial Arts Skills Contest held at Central Oregon Community College.

Competing against students from other schools Madras students fared well. Sheri Cook won second place in beginning drafting. Becky Gephart placed first in advanced drafting and Brad Benson took third in architectural drafting.

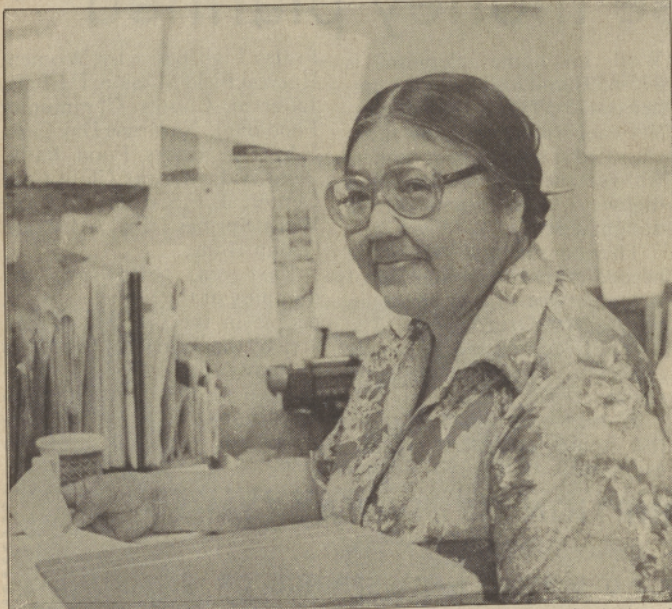
Small gas engines competition resulted in James Maynard placing first and Tony Rameriz placing second.

Mike McCool took first in advanced oxy-acetylene welding and Mike Alps took first in oxy-acetylene cutting with Stacey Chiddix placing second.

George Garren took first place in advanced tundry and Stacey Chiddix finished first in advanced arc welding. Mike McCool took third place in advanced arc welding.



SKILLED IN DRAFTING—George Ike took first place in beginning drafting competition at the Industrial Arts Skills Contest April 13.



Tribal employee

Anna Clements began working for the Warm Springs Tribe 17 years ago as a clerk/typist in the accounting department. For the last six years she has worked in the Culture and Heritage department.

Rummage Sale April 27

The annual spring Rummage Sale will take place Saturday, April 27 at the Warm Springs Community Center from 10:00 a.m. to 4:00 p.m. Set-up time begins at 8:00 a.m.

Reserve table for the sale as soon as possible by calling Carol Allison at 553-1161, ext. 243/244. A \$5.00 fee per table will be charged.