

Questions on Eastern Oregon spray program

A proposed \$15 million program to spray eastern Oregon and Washington forests with the biological pesticide "Bt" will probably not achieve any long-term benefits, according to scientists at Oregon State University.

The plan to spray more than 900,000 acres to fight an epidemic of the spruce budworm does not address the underlying problems of forests in these areas, researchers say.

Much of the problem in the region is caused by years of fire suppression, and fir trees were encouraged to grow in an area traditionally dominated by pine forests, the scientists say. An aggressive return of the area to pine forests offers the best long term solution to its troubles.

In the short term, a Bt spray program this year would cost a lot of money but not accomplish much, the researchers believe. It could even postpone the decline of spruce budworm infestations from attack by their natural predators, they say.

The current plan to begin a large Bt spray program about June 1 in three areas, consisting mostly of national forest or private timber lands. The estimated \$15-18 million cost would be borne mostly by the USDA Forest Service, with some assessment on the private lands involved.

The affected areas include about 600,000 on or near the Mt. Hood National Forest; about 200,000 acres in the Blue Mountain region near Pendleton and LaGrande; and about 100,000 acres of mostly private forest land in central Washington, near Goldendale.

"We treat insect and tree diseases like they're an act of God, not the result of long term management policies," said Richard Waring, a professor of forest science at OSU. "But the fundamental problem in these eastern forests is that we have fir trees growing where they don't belong, where they're not suited for the climate and environment. A one-year spray program to kill the spruce budworm just won't solve that problem."

About eight million acres of the western United States are infected with spruce budworm, a native pest to the region that eats the new foliage of conifer trees. The trees can die from pest attack, but more often do not.

"The most recent outbreak has hit large areas of the Pacific Northwest

and lasted for 6 - 8 years. Waring said, with the problem compounded somewhat by drought conditions. Usually the natural parasites and predators of spruce budworm, combined with the decline in foliage nutrition, bring an infestation under control within 3 - 4 years, he said.

The current crisis was partly created by successful fire control during the past 50 - 80 years, Waring said. The forest "understorey" was not kept clean by regular and small fires. This allowed more competition by other brush and tree species, which weakened the native pine trees. It also allowed fir trees to more successfully compete for space in the forest. In recent decades forest managers in the affected areas encouraged this process. Many pine trees were selectively logged and the fir trees left behind to grow further.

"So now, we have almost pure fir forests that have replaced the native pine forests," said Kermit Cormack, an associate professor of forest science at OSU. "It's what people thought they wanted. If the foresters had tried to cut young, already established Douglas-fir and grand fir, the public would have been upset. But the fir trees in these dry environments are less able to resist attack by insects and disease."

What is now needed is "a longer-term perspective," Cormack said. A Bt spray program this year would kill some of the spruce budworm, but do nothing to improve the overall health of the forest. The spruce budworm populations from nearby areas could move quickly back into the sprayed forests, and "if that doesn't cause continual problems, then an expected epidemic of the tussock moth probably will," Waring said.

A better solution, the researchers believe, might be to learn to live with the insect pests on an interim basis. The damage to the fir trees often appears worse than it is, they say, and the vast majority of trees will live and continue to grow. Then, as soon as possible, the appropriate sites should be converted back to the native pine forests that are suited to the region.

"The defoliation is not as obviously damaging as it appears," Waring said. "The growth of the trees may be slowed somewhat, but most of them will still live. With a big spray program you can kill a few bugs, but it doesn't solve the underlying problem. We are not likely to want to spray millions of acres every year. We need to consider other options."

Testimony presented to state highway commission

State Representative Ray French along with a delegation consisting of Morrow County court members Louis Carlson, Jerry Peck and Irvin Rauch, Boardman city manager Larry Dalrymple, representatives from the Boardman area, and ECOAC representatives testified before the state highway commission in Salem on behalf of the Paterson Ferry Interchange.

French reminded the commission, the interchange, with access to I-84 is becoming increasingly important in both the movement of needed supplies such as fertilizer, seed and irrigation equipment, to the farms and also, in return, the movement of farm crops to the local processing plants. In addition the interchange is needed for the movement of the finished product to the consumer.

French also stated with Morrow County becoming increasingly committed to the value added concept in relation to the state regional strategy concept, the inclusion of the Paterson Ferry Interchange is rapidly becoming a necessity for future economic development in the area.

Other members of the delegation pointed to the safety factor in rela-

tion to increased truck traffic on Frontage Road which is, at present, the only access to the area.

Judge Louis Carlson pointed to the high production of value added farm products in north Morrow County. Boardman city manager Larry Dalrymple cited fact the interchange should be implemented because of the high economic impact on the area.

Tony Barnhart, director of ECOAC, said that with increased traffic efficiency, hundreds of new jobs, both in agricultural production and processing, will likely be created.



lone Indian Jason Halvorsen hits the ball in Monday nights game at lone against the Giants. lone won 3-2. Steve Warnock is catcher for the Giants.

HHS graduates receive awards

The following seniors received awards and scholarships at Heppner High School's graduation on May 28:

Mark Fishburn: American Legion Auxiliary Award, Oregon Scholar Award, Columbia Basin Conference Award, Stookey Memorial Award, Heppner Booster Club Award, Air-force ROTC Award, Soroptimist Academic, Elks Most Valuable Student-first award, Troedson Award.

J.J. Osmin: BMCC Honor Student Award, Dr. Carpenter Medical Award, Pioneer Memorial Foundation Award, Troedson Award.

Duane Ball: BMCC Honor Student Award, Jim Barret Honor/Scholar Award, U.S. Army Reserve Scholar/Athlete Award Medallion, Heppner Booster Club Award, Elks Most Valuable Student Award-second place, Troedson Award.

Shannon McLaughlin: Charles Kyd Award, Columbia Basin Con-

terence Award, Heppner Booster Club Award, Elks Most Valuable Student Award-second place, Troedson Award.

Kathleen Brazell: Oregon Scholar Award, Heppner Booster Club Award, Union Pacific Award, Morrow County 4-H Leaders Award, Elks Most Valuable Student-first award, Troedson Award.

Dawn Palmer: American Legion Auxiliary, Pioneer Memorial Foundation Award, Troedson Award.

Angie Ashbeck: BMCC Tuition Waiver.

Kirsten Green: BMCC Tuition Waiver, Lions Vo-Tech Award.

Gene Lancaster: Lions Vo-Tech Award.

Derek Hoelt: IWA Local 3-312 Vo Tech Award.

Jason Dougherty: Elks Most Valuable Student-second award.

Doug Marlatt: Portman Improvement Award.

Jennifer Lundin: Troedson Award.

Special election ballots to be mailed

June 28, 1988 will be the Special Elections for the City of Heppner, a three year landfill operation serial levy and for the City of Irrigon, a one year special levy and temporary tax rate increase. The ballots will be delivered to the Post Office by Fri-

day, June 10, 1988. Voters should be receiving their ballots by Monday, June 13, 1988. If a voter is eligible to vote and has not received a ballot by June 17, 1988, please contact the Morrow County Clerk's office, 676-9061.

Ione graduates with honors

Ione graduating seniors received the following awards and scholarships at their graduation on May 27, 1988:

Karla Davison: Troedson scholarship; BMCC Valedictorian; Elks Most Valuable Student.

Gary Rea: Cardinal Club award; Troedson Scholarship.

Dan Peterson: American Legion; Soroptimist Vo Tech; BMCC school.

Ken Smider: Troedson Scholarship.

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Griebs host IFYE student

Angelina Sanchez, who works with the Extension Service in Paraguay, is learning how youth programs are operated in this country as she begins a six month visit to Oregon and Kansas as an International 4-H Youth Exchange representative.

Her visit to Oregon as arranged by the Oregon State University Extension Service in cooperation with the National 4-H Council.

She is staying with the Grieb family in Lexington. The past three weeks Angelina was in Grants Pass with Larry and Teresa Hyde. She will live with two other host families during her three months in the states. Before leaving in mid July, Sanchez will be with Bob and Caroline Schmidt, Bend.

In Paraguay, Sanchez works with 120 farmers and their families in Young Farmers Clubs. Among her duties are planning and evaluating small projects, crops and marketing by the young farmers.

She has a particular interest in horticultural crops as well as how the OSU Extension Service plans and conducts programs with volunteer leaders.

Sanchez is the first of two IFYEs who will be in Oregon this summer. The second is Heinrich Meier, of Hupede, Federal Republic of Germany, who will arrive August 1. He is beginning his U.S. experience in Iowa.

IFYE is a privately financed program which seeks to build international understanding on a people-to-people basis.

PUBLIC NOTICE

NOTICE OF BUDGET HEARING

A public meeting of the East Central Oregon Association of Counties, Inc., will be held on Thursday, 06-16-88, at 1:00 pm, at Morrow County Grain Growers' Conference Room, Highway 74 in Lexington, Oregon. The purpose of this meeting is to discuss the budget for the fiscal year beginning 07-01-88 as approved by the East Central Oregon Association of Counties, Inc. Budget Committee.

A copy of the budget may be inspected or obtained at PO Box 1207, Pendleton, OR 97801 (17 SW Frazer Suite 20), between the hours of 8:00 am and 5:00 pm. The approved budget will be available by 06-13-88.

Published: June 8, 1988

PUBLIC NOTICE

CIRCUIT COURT OF OREGON

MORROW COUNTY

STATE OF OREGON, Acting by and through the Director of Veterans Affairs,

Plaintiff,

v.

JOHN S. COMSTOCK; PATTI J. COMSTOCK; et al.,

Defendants.

No. CV8750

NOTICE OF SALE

By virtue of an Execution issued out of the above-entitled court in the above-entitled cause to me directed and dated on May 9, 1988, based upon a Judgment rendered and entered in said court on April 18, 1988, in favor of the State of Oregon, Acting by and through the Director of Veterans Affairs, commanding me to make sale of the following described real property, to-wit:

Lot 1, Block 3, Hansen's First Addition to the City of Boardman, Morrow County, Oregon, in Section 9, Township 4 North, Range 25, E W M.

To satisfy a Judgment against defendants John S. Comstock and Patti J. Comstock for the sum of \$44,919.71, together with interest at 9.0 percent per annum from date of Judgment until paid.

NOW, THEREFORE, by virtue of said Execution and Judgment and in compliance with the command of said Writ, I will on Tuesday, the 21st day of June, 1988, at 10:00 a.m., at the front door of the Morrow County Courthouse in Heppner, Morrow County, Oregon, sell at public auction and subject to redemption to the highest bidder for cash in hand all of the right, title and interest which Gordon D. Spray and Jennifer L. Spray, nka Jennifer L. Wade or any successor had on October 11, 1978, the date of plaintiff's mortgage, and thereafter had in and to the above-described real property or any part or portion thereof, to satisfy said Execution and Judgment and interest, costs and accruing costs.

DATED at Heppner, Oregon, on May 10, 1988.

Roy Drago, Sheriff Morrow County, Oregon

By: Pauline Winter Chief Civil Deputy

Published: May 18, 25; June 1, 8, 1988

1 CARD OF THANKS

For all the support given me by business associates, organizations, churches, individuals and my family as well as the great group of volunteers, I am most grateful.

The past 16 months it would not have been possible to maintain the Center without the communities support for me and the volunteers with out paid staff.

Also to the volunteers for the lovely luncheon and coffee hour I am most grateful. The monetary donations will help muchly with my planned trip.

My thanks to one and all-Morrow County is a great place to be. God bless or sincerely,

Betty Tanner 6-8-1p

The sophomore class of Ione would like to thank the Country Rose for the flowers donated to us for the 1988 graduation. 6-8-1c

Friday Nite Mixers Bowling league would like to thank the following businesses for sponsoring teams this past season: Van Arsdale Construction; Gar Aviation; Black Mtn Electronic; Heppner Bowl; Pettyjohns Lumber; Bud's Pub; Rollis Upholstery; and Kinzua Corp. Also thank you to Pettyjohns; Lexington Lumber; Dels Market; Green Feed Store; Country Rose; Gardeners; Court Street Market; Coast to Coast; Fuller Brush; and Tiara Jewelry; for donating gifts for door prizes for our fun night.

Thanks to all for your support. 6-8-1c

Mary Stultz, secretary

On behalf of the entire congregation we would like to thank everyone who attended and supported the 26th Ione United Church of Christ auction and barbecue. We greatly appreciate the continued support we receive from the community each year.

Jannie Allen 6-8-1c

Cathy Halvorsen

A big thank you to everyone who helped with the auction and barbecue. You are all great and so helpful with the two "new kids on the block."

Cathy and Jannie 6-8-1c

I want to express my appreciation to all of the organizations and individuals who have given me financial and moral support for my trip to the Phillipines this June. Without that support this trip would not have been possible. Thanks and God bless.

Carrie Brownfield 6-8-1c

We would like to express our gratitude and thanks to Georgia VanWinkle and Penny Keersemaker for their care and love in teaching our young pre-school children.

In talking to Ms. Weber at the kindergarten screening she is very impressed with the work these two ladies have done.

We are very fortunate in a small community to have these ladies who care so much for our childrens well being.

Thank you Georgia and Penny for a job well done.

Sincerely, Bill, Merilee & Danielle McDowell 6-8-1c

Thanks to all the friends who helped and supported us in the loss of our mother, Irene Barrett, who passed away.

From the family 6-8-1c

We wanted to take an opportunity to thank the Heppner Garden Club members who donated the beautiful flower arrangements all over town in honor of Oregon Garden Week. We were surprised by a Heppner Garden Club member walking into our office and leaving a gorgeous flower arrangement on the counter. We then observed other arrangements being dropped off at other businesses in town. The beauty of the flowers is a real antidote to the gloominess of the weather lately. So thanks once more for the work you have done in arranging and distributing flowers.

Sincerely, William J. Kuhn, Annetta L. Spicer 6-8-1c

2 NOTICES

Al-ateen will be meeting every Monday night at 7 p.m. at the Catholic Parish Hall 3-30-4tfc

Rent a table. Cottage Grove Rotary Club annual Garage Sale. June 25, 9 a.m. to 5 p.m., at Uncle Bud's auto dealership. Tables: \$6.00. Information: (503) 942-0846 or (503) 942-4415. 6-8-1c

I am no longer responsible to pay charges to Hinton Creek Body Shop or to me unless personally authorized by myself.

Alice Vance 6-8-2c

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