

Adult Read-A-Thon offers grand prize

The Friends of the Boardman Library are sponsoring an adult murder mystery read-a-thon. Go to the library once a week and check out one book per week during the weeks of July 5 and August 16 and receive all 6 clues. Those who identify all six clues and are able to cor-

rectly identify 1-the victim 2-the murderer 3-the weapon and 4-the murder location will have their name placed on a drawing to win a fantastic grand prize of a one-night stay at the Clover Island Inn in Kennewick, Wa. with dinner and breakfast for two. There are also

prizes for second and third places. There will also be a weekly drawing for a lunch gift-certificate. To enter, you need only check out one book each week. Along with the children's summer reading program, this should be an exciting summer at the library.

Enjoy an Old-Fashioned

4th of July

in Boardman
TUESDAY, JULY 4

* Softball Tourney (10 am) * Parade at Noon

* Children's Games (with Prizes!) * Bingo

* Concession and Carnival Booths (All Day)

* Talent Show and Lip Sync Contest (4 pm)

FREE FIREWORKS

DISPLAY!

Shot over the River at Dusk

GREAT FAMILY FUN IN BOARDMAN

ALL EVENTS IN MARINE PARK EXCEPT DOWNTOWN PARADE
* Fun * Games * Swimming * Picnic
SPONSORED BY THE BOARDMAN CHAMBER OF COMMERCE

July is canning season

July is the time to prepare for canning season. If your canner is the type with a dial gauge, you need to have it tested at least once a year or more often if you use your pressure canner a lot, have dropped or jolted the lid and gauge, or if you suspect it is not operating accurately.

If the gauge reading is high by one pound or more, you will need to buy a new gauge. Low readings cause over-processing and may indicate that the accuracy of the gauge is unpredictable.

You can have your canner gauge tested free by Morrow County Cooperative Extension. The complete testing process takes about 40-45 minutes. You only need to bring in the canner lid, or gauge itself between 9 a.m. - 4 p.m. Carol Bennett, OSU Extension Home Economist suggests you leave the lid, with name and phone number,

for testing, and pick it up later in the day. The Extension office will be glad to keep the gauge overnight if you are unable to return the same day. July testing days: South County-Thursdays 1-4 p.m. Heppner Lexington Hwy., Pettyjohn Building; North County-Fridays 1-4 p.m., 3rd & N. Main, Irrigon Morrow County Annex Building.

During the testing hours the Home Economist will be available to answer your food preservation questions. New publications for safe food preservation available during testing include: PNW 172 Canning Vegetables, PNW 194 Canning Seafood, PNW 199 Canning Fruits, PNW 300 Canning Tomatoes and Tomato Products, HG 106 Home Canning of Meat and Poultry (other bulletins are available on drying, freezing, pickling, smoking, and making jams & jellies).

Boardman • Irrigon News

Call 676-9228, or 481-3274 With News Items

Suter to attend NHSR Finals in Pueblo

Mary Suter, Riverside High School Senior, qualified in Redmond for the National High School Rodeo Finals to be held in Pueblo, Colo., July 23-30. She will compete in the breakaway roping.

Marty is the daughter of Pat and Leslie Suter of Boardman, and the grand-daughter of Leroy and Patricia Springer of Pendleton.

Qualifying for the finals has not been easy for Marty. In the last month, both of the family's vehicles have blown engines, and her dad is recuperating in a Bend hospital from a knee replacement surgery. The cost of getting Marty and her horse to Pueblo is estimated at \$1,500. Anyone wishing to help can send their donation to Marty Suter, Rt. 1 Box 34, Boardman.



Mary Suter

Fireworks for Sale

The Heppner Lions Club will be selling fireworks on Main St. starting on Thursday.

Hours of the fireworks stand are: Thursday and Fri. - 5 to 8 p.m.; Sat. 10 a.m. to 5 p.m.; Sun. 12 noon to

5 p.m.; Mon. 10 a.m. to 7 p.m. and Tuesday the Fourth of July 10 a.m. to 2 p.m.

The stand will be located next to Kuhn and Spicer Attorneys on Main St.

"Squawfish-controlling Substance Stalled by EPA"

By Mark Baggett

Before you lie one of the prettiest stretches of water you've seen in a long time. Crystal clear and dancing, it swirls around large boulders and laps gently at lush, green banks. Ah, summertime. You're temporarily away from the job, relaxed yet at the same time invigorated—eager for some well-earned fishing.

Your offering plops softly behind one of larger boulders at the head of a deep, shaded pool—the perfect resting spot for a big rainbow trout, smallmouth bass, or even a summer steelhead, depending on where you are fishing. Suddenly, something angrily smashes your lure and rockets downstream. The fight is on.

But, surprisingly, after only 10 or 15 seconds the big fish weakens and limply allows itself to be winched to the bank near your feet. It's a northern squawfish, an ill-regarded, predatory trash fish that provides little sport and even worse table fare. Subsequent casts to the same and other spots produce similar results, forcing you to abandon this otherwise gorgeous setting.

For decades, fisheries biologists have looked for suitable options of reducing heavy squawfish populations. These predators, once established, consume shocking amounts of game fish fry (young) annually, compete with adult game fish for available forage and space and, if left unchecked, are prolific enough to overtake an entire river system.

The best tool currently available to fisheries managers for the control of squawfish is the chemical rotenone, a tropical plant derivative that affects a fish's ability to absorb dissolved oxygen from the water. The problem with rotenone is that it usually takes out trash fish and gamefish species alike, so the stuff

is generally used only after rough fish populations have already squeezed out more desirable species.

Rotenone was the substance used in a 1982 treatment project on the North Fork of the John Day River when an abrupt change in conditions and a substandard batch of the chemical prevented it from dissipating at the confluence with the mainstem of the John Day, resulting in heavy smallmouth bass losses many miles beyond the targeted area.

More than 20 years ago, Dr. Craig McPhee of the University of Idaho developed a substance which he felt would revolutionize the control of squawfish in Northwest waters. Purported as being highly toxic to squawfish, "squoxin", if properly applied, had no effect on gamefish or other species. Testing and data collection began on the product with the ultimate goal of having it registered by the Environment Protection Agency (EPA) as an effective fisheries management tool.

According to Errol Clairs, ODFW fisheries biologist for the John Day River Basin, much of that early assessment work was done within his region from 1969-73 with "excellent results." Clairs said he would much rather use squoxin over rotenone—certainly, at least, in certain reaches of the John Day system.

"It's selective to squawfish, therefore you'd use it in those reaches where you feel squawfish is the major competitor," Clairs said, claiming to have taken six-to-eight-inch rainbow trout from the stomachs of 15-inch squawfish. "But since it's species-specific, it gives you the freedom...to remove those (squawfish) without affecting the other species."

Clairs said squoxin also differs

from rotenone in that squawfish can sense the latter coming and sometimes avoid it by running ahead of it or entering untreated tributaries.

"With squoxin, the fish has a lethal dose even before he knows it's there," the biologist explained. "And squoxin kills at much lower (concentrations)—it will kill at parts per billion, where you treat parts per million with rotenone."

Rotenone, which kills by suffocation, is best treated at low water and oxygen levels accompanied by high water temperatures. Squoxin, on the other hand, attacks the central nervous system of the squawfish, in effect paralyzing the pest, and can be applied earlier in the year during higher and cooler water conditions.

"When you've got the right equipment it (squoxin) is pretty easy to administer," Clairs said, "and you've got about 100 percent leeway between the level that will kill squawfish and the level that will kill trout and other species. You can put together a project and stay within that range without any problem at all, and you won't have any effect on anything else."

Clairs said that had squoxin been available for use in 1982, the John Day River overkill might never have happened.

Currently, squoxin is as yet not registered with EPA, that agency requiring an additional \$360,000 to \$2 million worth of data collection before registering the substance. Sources from ODFW, EPA and the Federal Fish and Wildlife Service indicated that Bonneville Power Administration was to have funded additional research needed for registration, but BPA claims no knowledge of any such work being done at this time.

Wagon Train to be in Heppner

The wagon train, sponsored by the Round-Up and Happy Canyon associations, begin their trek through the Blue Mountains on Thursday, on their way to Heppner.

The group will gather for their five-day trip from the Cunningham corral near Battle Mountain Store about 1:30 p.m.

Wagons and accompanying horseback riders will leave early Friday morning on their way to Heppner via the Western Route Road. Friday night they will camp at

Sugar Bowl on FS road 5308. Saturday night they will stop at Arbutle Corral. Sunday night will find them camped at the Wilkinson hay shed on the North Fork of Willow Creek and Monday the wagon train will arrive in Heppner at 11 a.m. for a parade in their honor.

The public is invited to attend the nightly campsites.

A steak barbecue is scheduled Monday night in Heppner, to be prepared and cooked by Kesslers of Milton-Freewater. This will be held

at the fairgrounds where the wagon train will be camped and begin at 7 p.m. Tickets have been pre-sold.

Live music will be provided by the Doherty Brothers of Pilot Rock and others.

Local people are invited to dress up in their western costumes, greet the wagon train, and extend them a good old-fashioned Heppner welcome.

Some of the wagons from the wagon train will move on to Lone after leaving Heppner Monday, for the fourth of July celebration there.



How do you find a job or a place to live if you don't have a phone?

Unfortunately, over 65,000 Oregonians face this dilemma. Whether they be jobless, homeless, elderly or others temporarily disconnected from the world.

The people of US WEST* wanted to help. So they set up a program called "Community Connection." It provides free local phone service in 13 community

centers around the state. So now people without phones have a place to make calls, get messages or just keep in touch.

A US WEST* commitment to Oregon means sponsoring programs that serve people of all ages and all walks of life. Programs such as Community Connection.

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