OREGON STATE UNIVERSITY EXTENSION SERVICE

County Agent's Corner
by Morrow County Ag Agent
Paul Lundin

The Extension Office and SCS hosted about 20 SCS, ASCS, and Extension specialists from Oregon recently. The purpose was to look at Conservation Reserve Program fields and discuss them.

We looked at about ten different fields in the county, each one with a different problem. We looked at good stands of grass and bad ones.

The group spent all day in Morrow County, and then visited Gilliam and Sherman Counties the next day. We could have spent a week here if we had had the time. Here are some of the conclusions we reached:

1) There is no good general rule for establishing grass stands. For every rule developed there is an exception.

2) Use of high quality seed from a known and respected source helped to avoid unwanted weeds. It was better to use certified seed if available.

3) We found that grass established better if seeded into a fallow field instead of into stubble. The additional moisture was very helpful, especially during last year's extended drought.

4) Competition from certain weeds was an important factor in stand establishment. Cheatgrass, goatgrass, bulbous bluegrass, knotweed and bind weed were the worst. They would prevent the newly planted seedlings from surviving. Other weeds would weaken the stand. Good weed control paid off, and the ASCS cost-shares for weed control the first year as an aid to establishment.

5) The time of seeding was dependent upon weather conditions. Generally, seeding in the dormant season or early spring into moisture worked the best.

There was a lot of discussion about types of drills and kinds of grass to seed, but none of it conclusive.

This is the second year this group has toured the CRP. We are tentatively planning another next year.

Several trials are in the planning stage for CRP. The questions we still have on these fields deal with best management practices rather than with stand establishment. Future tours will look at this.

Fire, for example can be a big problem on the large CRP area in the county. A wildfire might burn unchecked for many thousand of acres, taking some wheat fields with it.

Fire can also be a tool to control an unwanted fire, and to keep a CRP stand healthy.

Rush skeletonweed is potentially a serious problem in Morrow County. It is a deep rooted perennial capable of invading range and crop land.

The weed district has spent a lot of time and money finding the weed here and controlling it. It is important to catch it early because large infestations are hard to control.

Some good news about skeletonweed is that there have been several biological control agents released and one looks particularly good. It is a gall mite that attacks only this plant.

The gall mite attacks leaves and flower buds and can reduce seed production by as much as 100%. Mature plants attacked by this mite are weakened and don't compete as well.

A recent lab experiment conducted in Washington state by WSU found that plant height was reduced up to 68%, dry weight was reduced up to 75%, root weight reduced up to 85%, seed production 99%, and regenerative capacity reduced up to 57%.

Kevin Spollen of WSU states "based on these results, seedlings in the field will likely have reduced tolerance to both drought and to competition from neighboring plants." He feels that "...the persistence and reproductive potential of seedling rush skeletonweed in eastern Washington will certainly be reduced, if not completely stopped."

This doesn't mean that we should be less vigilant on this weed. But it does reduce the potential harm it can cause. And that is good news.

Recommendations made for home canning

"If you're planning to can vegetables this year, be sure you follow the new home canning recommendations, says foods and nutrition experts.

The OSU Extension Service has revised "Canning Vegetables" PNW 172, to include new U.S. Department of Agriculture recommendations being implemented this year. There is no charge for a single copy of the bulletin.

Among the changes are different processing recommendations for weighted and dial gauge canners as well as recommendations about the kind of jars and lids which should be used.

Pressure saucepans are no longer recommended for home canning.

A few processing times have changed, including the time for white potatoes which should be peeled before canning.

All low-acid foods, such as green beans and other vegetables, must be canned under pressure in order to assure a safe product, adds Carolyn Raab, OSU Extension foods and nutrition specialist. This means that home canners need to make sure their pressure canners are in good working order and that dial gauges are accurate.

Food preservers in Morrow County can have their dial gauges checked at the Extension office, Heppner at the Pettyjohn Building. Dial gauges should be checked each year.

Pressure must be increased to process safely at high altitudes. The new bulletin includes revised altitude corrections.

In addition to the "Canning Vegetables" bulletin, the Extension office also has up-to-date recommendations for other food preservation procedures.

Because of the changes this year, Raab encourages food preservers to discard old home canning reference materials. When buying commercially-prepared books, look for 1988 dates or other indications that the publications include the new recommendations.

Oregon fruits and berries will be ready for harvest soon, "but before you rush out to buy and start canning, you need to study the new recommendations for canning fruit at home," points out Carolyn Raab, Oregon State University Extension foods and nutrition specialist.

There are major revisions in recommendations for home food canning this year, Raab stresses. The recommendations were made by the U.S. Department of Agriculture upon completion of a special research project conducted by Pennsylvania State Univerisity.

To help home food preservers become acquainted with the changes, the OSU Extension Service is offering a new publication, "Canning Fruits, PNW 199," at no charge.

In it home canners will find new processing times for such products as apples, applesauce, cherries and berries. Recipes feature syrups with less sugar, good news for those concerned about the amount of sugar in their diets, she adds.

There are also some changes in recommendations for making jams and jellies. For instance, paraffin is no longer recommended as a sealer because of the possibility of toxic mold growth on the surface.

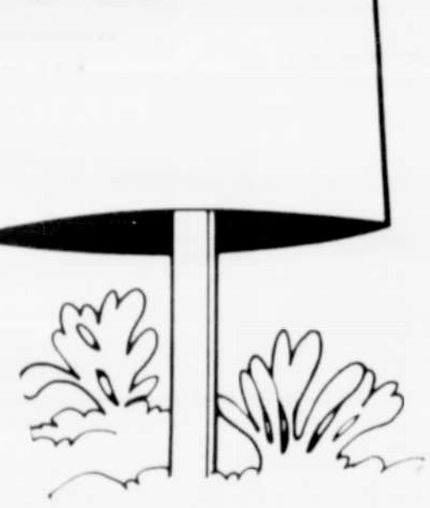
Other canning changes include recommending the use of only standard-size jars which will use two-piece lids. Jars with wire bails and class caps, or those using one piece porcelain-lined caps, are no longer recommended.

Because of the changes, consumers are urged to discard all previous home canning reference materials, adds the specialist. Those purchasing commercial canning books should look for 1988 dates or words that say the book include the new recommendations.

At the same time, Raab notes that consumers may continue to use fruits canned in previous years if they were properly processed. Of course, jars should be examined for spoilage first.

The new "Canning Fruit" publications is available from Extension office in Heppner at Pettyjohn building Heppner Lexington highway as is other up-to date information about home food preservation.

FULL SERVICE PRINTING



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The First Christian Church Invites The Public to a

RECEPTION

Welcoming

Our New Minister

DAVID ARCHER

and his family

Sunday, June 26

1:00 to 2:00 p.m.

at the Church Basement

"Come & Get Acquainted"

CORRECTION

Due To Conflicting Date, the Senior Rummage Sale Will Be July 9, 1988 at the Heppner Fairgrounds. To have donated sale items picked up call Paul Jones - 676-9972, Ralph Struthers - 676-5405, or Truman Messenger - 989-8518

Seniors,

We Need Your Donations!

LANDFILL RATES CHANGE

EFFECTIVE JULY 1, 1988 - Rates will be determined per vehicle and vary for citizens living inside the Heppner City limits and those who live outside.

RATES WILL BE:

Basic vehicle (car or pickup)	inside city limits	$6.00
Flat bed truck	inside city limits	$25.00
Basic vehicle (car or pickup)	outside city limits	$10.00
Flat bed truck	outside city limits	$35.00

Published: June 8, 15, 22, 29, and July 6, 1988

PUBLIC NOTICE

NOTICE OF REDEMPTION

To the Holders of

Port of Morrow, Oregon

National Rural Utilities Cooperative Finance Corporation
12% Guaranteed Pollution Control Revenue Bonds
(Pacific Northwest Generating Company Project)

Series 1981N

Due: July 15, 2011

CUSIP #734739 AD 7

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Indenture of Trust, dated as of July 15, 1981, between Port of Morrow, Oregon and Morgan Guaranty Trust Company of New York, as Trustee, under which the above-referenced bonds (the "Bonds") were issued, $95,000 principal amount of the Bonds have been selected for redemption on July 15, 1988 through operation of the mandatory Sinking Fund at a price of 100% of the principal amount thereof plus accrued interest thereon to such redemption date, as follows:

COUPON BONDS

49 134 194 230 671 710 1012 1083 1144 1170 1179 1199 1238

REGISTERED BONDS WITHOUT COUPONS

Bond Number	Principal Amount	Principal Amount to be Redeemed
45	$35,000	$30,000

Payment of the amounts due upon such redemption date will be made, on or after such redemption date, upon presentation and surrender of the Bonds for redemption and payment (in the case of coupon Bonds, with coupons due January 15, 1989 attached) at the office of **Morgan Guaranty Trust Company of New York, Corporate Trust Department, 30 West Broadway, New York, New York 10015.**

Coupons maturing on July 15, 1988 should be detached and presented for payment in the usual manner. Coupons due January 15, 1989 attached to the coupon Bonds called for redemption shall be void.

On and after July 15, 1988, all interest on the Bonds so selected for redemption shall cease to accrue.

MORGAN GUARANTY TRUST COMPANY
OF NEW YORK, *Trustee*

Dated: June 13, 1988

Under the Interest and Dividend Tax Compliance Act of 1983, we may be required to withhold 20% of any principal payments (including premium, if any) made to holders who fail to provide us with, and certify under penalties of perjury a correct taxpayer indentification number (employee identification number or social security number, as appropriate) on or before the date the securities are presented for payment. Those holders who are required to provide their correct taxpayer identification number on Internal Revenue Service Form W-9 and who fail to do so may also be subject to a penalty of $50.

Published: June 15, 22, 1988

PUBLIC NOTICE

SECOND NOTICE OF BUDGET HEARING

A public hearing on a proposed budget for the City of Heppner, Morrow County, State of Oregon, for the fiscal year July 1, 1988 to June 30, 1989, will be held at City Hall, 188 W. Willow Street, Heppner, Oregon.

The hearing will take place on the 30th day of June, 1988 at 7:00 P.M. The first notice of Budget Hearing and Financial Summary was published in The Heppner-Gazette Times on June 15, 1988. A copy of the budget document may be inspected or obtained at City Hall between the hours of 9:00 A.M. and 5:00 P.M.

Cara L. Costa, Mayor
Published: June 22, 1988

PUBLIC NOTICE

SECOND NOTICE OF BUDGET HEARING

A public hearing on the approved budget for Morrow County, State of Oregon for the fiscal year July 1, 1988 to June 30, 1989 will be held at the Morrow County Courthouse, Heppner, OR. The hearing will take place on the 29th day of June, 1988 at 8:30 a.m. The purpose of the hearing is to discuss the budget with interested persons. The first Notice of budget Hearing and Financial Summary was published in the Heppner Gazette-Times newspaper on June 8, 1988. A copy of the budget document may be inspected or obtained at the office fo the Morrow County Court, County Courthouse, Heppner, OR between the hours of 8:00 a.m. and 12:00 noon and 1:00 p.m. and 5:00 p.m. Monday through Friday.

LoRayne M. Bowman
Budget Officer
Published: June 22, 1988

PUBLIC NOTICE

SECOND NOTICE OF SUPPLEMENTAL BUDGET HEARING

A public hearing on the proposed supplemental budget for Morrow County State of Oregon, for the fiscal year July 1, 1987 to June 30, 1988 will be held at the County Courthouse, Heppner, OR The hearing will take place on the 30th day of June, 1988 at 8:30 a.m. The purpose of the hearing is to discuss the supplemental budgets with interested persons. The first Notices of Supplemental Budget Hearings and Financial Summaries were published in the Heppner Gazette-Times Newspaper on June 15, 1988. A copy of the supplemental budget document for Pioneer Memorial Hospital Fund and/or Mental Health Fund, as approved by the Budget Committee, may be inspected or obtained at the Morrow County Court office, Courthouse, Heppner, OR between the hours of 8:00 a.m. and 12:00 noon and 1:00 p.m. and 5:00 p.m.

LoRayne M. Bowman
Budget Officer
Published: June 22, 1988

PUBLIC NOTICE

Notice of Auction sale

Owners:

1-175 Yamaha Motorcycle License 57662 Navada plates

Owner: Unknown

1-68 Volkswagon Dune Buggy License DS13114 Navada plate Registered to: Dorothy Blevins type 25 4 cyl Sereil No 118858056

1-71 Nomad travel trailor 235 c/8 License No WD2438 Washington plates ID No. 913607E Lein Holder cleared.

Storage Lein $2160

Sale date 7-27-88 - 9:00 AM at Wallace Frederickson Rt. 2 Box 206 Irrigon Or 97818

Foreclosing Lien By

Mrs. W.A. Frederickson

Published: June 15, 22, 1988

PUBLIC NOTICE

SECOND NOTICE OF BUDGET HEARING

A public hearing on a proposed budget for Heppner Cemetery Maintenance, District Morrow, State of Oregon, for the fiscal year July 1, 1988 to June 30, 1989 will be held at 228 N. Main St., Heppner. The hearing will take place on the 30th day of June, 1988 at 5:00 P.M. The purpose of the hearing is to discuss the budget with interested persons. The first Notice of Budget Hearing and Financial Summary was published in Heppner Gazette on June 15, 1988. A copy of the budget document may be inspected or obtained at 228 N. Main St., Heppner, Oregon 97836 between the hours of 8:00 A.M. and 5:00 P.M.

LeRoy Gardner
Published: June 22, 1988

PUBLIC NOTICE

COUNCIL MEETING

A public meeting of the Common Council of the City of Heppner, Morrow County, State of Oregon to adopt an ordinance will be held July 5, 1988 at 8:00 P.M. at Heppner City Hall, 188 W. Willow Street, Heppner, ORegon.

On Tuesday, July 5, 1988 at 8:00 P.M. a public hearing on the adoption of Ordinance #472, an ordinance amending Ordinance #431, the City's Abandoned Vehicle Ordinance will be presented for approval. The proposed amendment change is in Section 2: Definitions. A. It now reads that Abandoned shall beam abandoned, wrecked, dismantled, or inoperative vehicles The proposed change is to read: Abandoned shall mean abandoned, wrecked, dismantled, partially dismantled, inoperative, or junked vehicles.

Copies of the proposed amendment are available at City Hall for public information.

This is a public meeting where deliberation of the common council will take place. Any person may appear at the meeting to discuss the proposed ordinance with the council.

Marshall Lovgren
City Administrator
Published: June 22, 1988

PUBLIC NOTICE

INVITATION TO BID

Morrow County, Oregon is now accepting bids for contracted services for janitorial and yard maintenance services. The buildings and grounds included in the contract will be for the County Courthouse, Courthouse Annex, and Museum in Heppner, and the Public Works office building and grounds in Lexington. Bid information packets are available at the County Court Office, Courthouse, Heppner, and the Public Works office in Lexington between the hours of 8:00 a.m. and 5:00 p.m. from Wednesday, June 15, 1988, through Tuesday, June 28, 1988. All bids must be received by 5:00 p.m. Wednesday, June 29, 1988, at the County Court office, Heppner, OR., or the Public Works Office, Lexington, OR. All bids will be opened on Thursday, June 30, 1988, at 10:00 a.m. in the County Court Chambers, County Courthouse, Heppner. After review and evaluation, the bid shall be awarded ad all bidders so notified. Morrow County has the right to reject any or all bids. Morrow County does not discriminate on the basis of race, color, National origin, sex, religion, age and handicapped status in employment or the provision of services.

LoRayne M. Bowman
Administrative Assistant
Morrow County Court
Published: June 15, 22, 1988