



County Ramblings

Livestock Feeding Stations

Two experimental research areas under the direction of the Oregon State University are located in Umatilla county. The Blue Mountain Beef Feeding Trial at Milton-Freewater has been conducting research work for a number of years. The objective of this station is to determine the most profitable means of utilizing by-product material from the canning and frozen food industry. This includes the use of pea vine silage, dehydrated pea vine silage pellets, cannery waste, small grains, and similar materials.

Recently the Umatilla branch has expanded to include livestock research work. This station will serve the western portion of Umatilla county plus Gilliam, Grant, Morrow, Sherman, Wasco and Wheeler counties. The long term objective is to study management techniques of livestock including cattle, sheep and swine under feed lot conditions with the ultimate goal of producing carcasses more acceptable to the packer and consumer. Maximum use of locally grown feeds will be made whenever the research project permits.

Although the main objective of these two stations differ, the secondary objectives may be quite similar. For the greatest return on each research dollar, branch

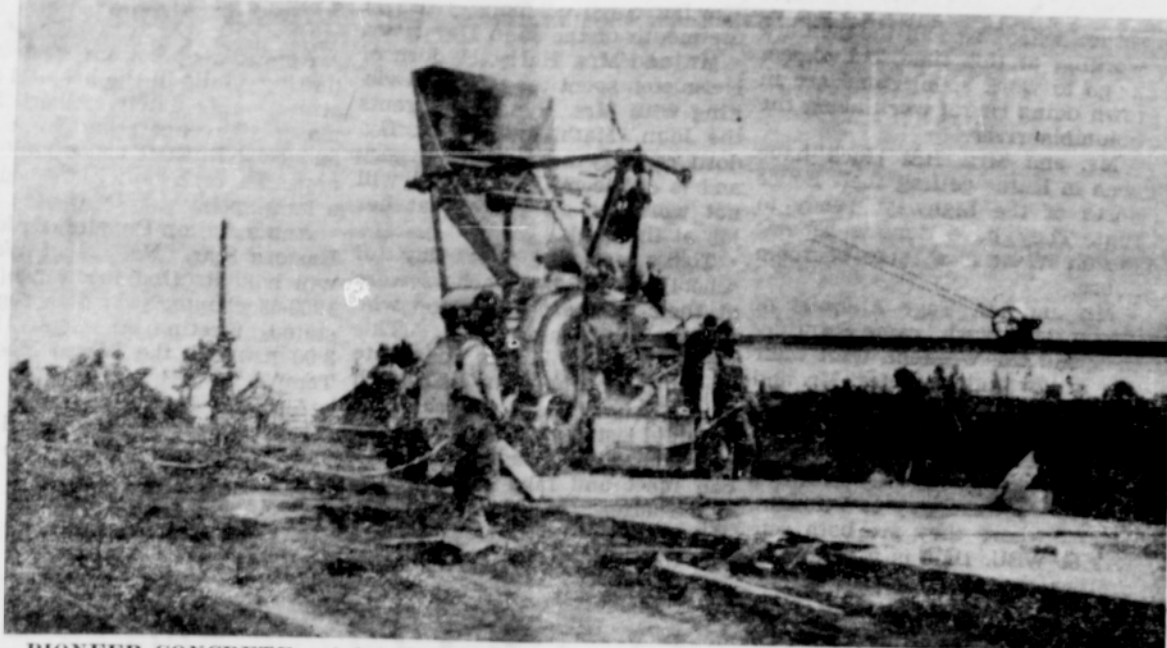
stations should serve as testing grounds for practical application of basic concepts developed at our other central stations where basic research is conducted. Testing of new ideas or concepts involving biological data requires great numbers and or repeat trials before positive recommendations can be made. It is in this area that branch stations can be of great service not only to the immediate area but to the state as a whole. New feed additives, antibiotics, hormones, goitrogens, chembiotics, and vitamins must be tested with many reactions and varying conditions for public protection.

According to F. E. Price, Dean of the School of Agriculture, these complimentary stations will strengthen the agriculture economy of Oregon by their contribution and direction to the livestock feeder, livestock producer, feed manufacturer, and agri-business in general.

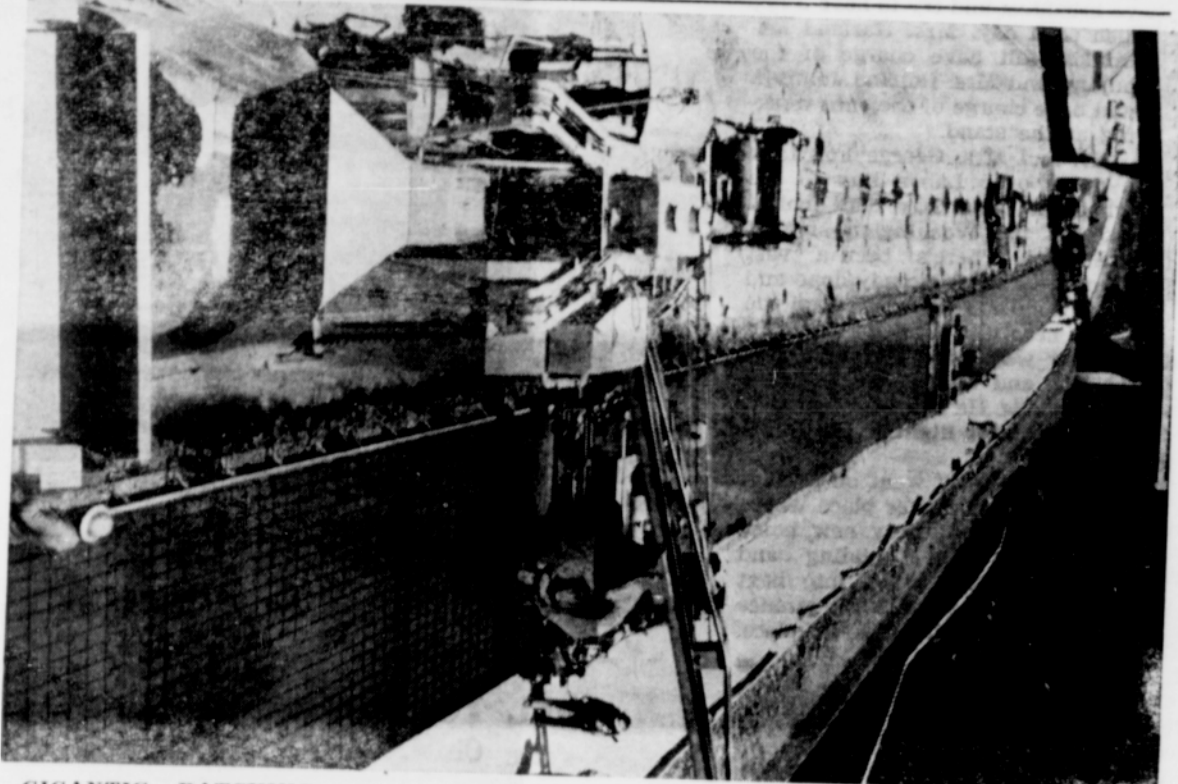
Rodent Bait

The Sherman extension office has meadow mouse, sage rat and ground squirrel bait. The poison bait is mixed with grain and ready to use. Preparation was made by the Fish and Wildlife Service and is available in ten pound bags.

Joe Hammond, Grass Valley, is our county trapper and available for predator or rodent problems. Joe can be called at his home in Grass Valley.



PIONEER CONCRETE mixing Department in 1917. Note cruderoad. Concrete was mixed until plant is shown at work on a wooden device used for leveling it appeared to be the right common River near Sheridan. Picture ing wheelbarrows of sand, and way. was taken by Oregon Highway bags of cement stacked on side of



GIGANTIC BATCHING machine in foreground pours continuous rate of concrete at about 3,000 feet of single-lane highway per day during construction job last summer on Pacific Highway in Portland. Spreading and finishing equipment follows paver.

Gophers are probably our most troublesome rodent. The extension office keeps traps on hand for this purpose. Get The Most From TBA TBA has proven to be a very effective chemical to eradicate morning glory patches. Other perennials such as Canada thistle and Russian knapweed can also be eliminated with TBA. Rates to apply: Morning Glory 5 7 1/2 gallons per acre. Canada Thistle 10 gallons per A. Russian Knapweed 10 gal. per A. Apply chemical to the soil as much as possible. Excessive top growth intercepts spray and reduces control. Tillage is also helpful. TBA can be applied now or

Highway construction today is a highly technical science, with careful control of pavement mixture and base material essential later in the fall as long as weeds can be located.

Dr. Otis G. Perkins

Optometrist

405 E. 2nd St.
Tel. CY 6-5362 The Dalles, Ore.

4-H CLUB NEWS

The Grass Valley 4-H Livestock club held a monthly meeting at the Orval Patnode home, the afternoon of August 30.

A short business meeting was held with leader, June Rolfe, assisting.

Refreshments were served, and then we examined Paulette's and Peggy's 4-H livestock.

Paulette Patnode, reporter

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the cost
to its needs or wishes.

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SALE ON USED DRILLS

- 3 - IHC 10" space disc drills with hitch
- 2 - John Deere LZ 14" space hoe
- 2 - John Deere 18-7 hoe drills
- 1 - IHC 18-7 double disc
- 1 - John Deere 6" space single disc.

BARGAIN on new Oliver single disc with openers - Compete.

ESLINGER EQUIPMENT CO.

Grass Valley, Oregon

AMERICAN LEGION AUXILIARY

Sickroom Equipment Program

This equipment will be available for **FREE** home use to all residents of Sherman County.

Officers in Charge are: Mrs. Alfred Kock, Mrs. C. W. Fields for Grass Valley-Kent. Mrs. Floyd Root and Mrs. Keith McDonald, Wasco.

Donations may not be solicited or accepted. Your magazine subscription, new or renewal, will help further this community project. Your acceptance of this program will be appreciated. Residents, when solicited, should request to see letter signed by Auxiliary officers. Delivery guaranteed. Represented are listed at sheriff's office.

Sherman County Fair



The Rey sisters are three young entertainers whose mirth and melody and calypso songs have won them praise and applause every place they have entertained, such as clubs, fairs, and conventions, throughout the United States.

The Rey sisters are a combination of three distinct

personalities well blended in harmony and novelty. Their repertoire includes novelty and calypso songs, plus dancing. After they sing and dance they go into their concert marimbas, doing impressions of the Music Box, and Latin American music, plus many other modern instrumentations, which please the young and elderly.

The Rey sisters have a very smart class act, well and beautifully wardrobe, they demonstrate exceptional musical and instrumental skill with a great deal of showmanship. For class and variety that will please any audience it's the Rey sisters.

Movieland Wonder Dogs

An action packed act consisting of Hind Leg Dancing, Front Leg Walking, Ladder Climbing, Nose Balancing, Rope Jumping, Hoop Jumping - 7' high, Triple Rope Jumping, Motion Picture Work, combined with comedy to make a Dog Act that is really different. A sure crowd pleaser.

*You never forget this whether
you're the horse, the once rider,
or a most happy spectator.*



NEXT WEEK

Yes next week, Thursday to be exact, Six Days Away. If there's anything you want to do before the fair get right at it because the barns will be filling up by the first of the week so go pull the smooth carrot, wash the fattest calf, pick the best preserves, sort out the best bushel of wheat for its gotta be entered before then.