

# FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

## R.E.A. HIGHLIGHTS

BY R. L. WOOLLEY

Some of the members have recently been planting new trees under our transmission lines. This is a very bad practice, for not only will you be increasing the cost of maintaining lines to serve you but you will only make it necessary for us to disfigure your trees. In the future when you consider planting be sure and keep them far enough from the lines so that when they grow up they will not interfere. In order to give clearance no trees should be planted closer than twenty feet from the line. Another good reason for keeping trees away from the lines is that radios in the vicinity will not operate without trouble.

Many members are keeping their monthly obligations up in fine shape. There are some who are having difficulty. There are also some of us who are negligent. This condition has made it necessary for your board of directors at its last meeting to change the policy of your cooperative regarding delinquent accounts.

You will shortly receive notification of the new policy.

These policies are introduced to protect the interests of the members as a group and to make your cooperative able to give dependable service, with as little interruption as possible.

## OREGON BEHIND NEIGHBORS IN FARM ELECTRIFICATION

Although Oregon has been increasing electrical service in rural areas rapidly in the last few years, it still lags behind both Washington and California in percentage of farms electrified, reports Everett H. Davis, extension specialist in agricultural engineering at Oregon State college.

Latest published estimate of the Edison Electric institute gives total occupied farms for Oregon as 61,137, of which 35,800 now receive electric service. This is 58.6 per cent, compared with approximately 50 per cent a year ago. This figure for total farms in Oregon is somewhat lower than most other estimates.

This report lists Washington as having 81,000 occupied farms, 68 per cent electrified, and California, 132,600 farms, almost 94 per cent of which are electrified. These figures are based on central station service and do not include farm lighting plants.

## AAA PLANS FOR GREATER USE OF OREGON LIME

Plans for a lime distribution program, enabling farmers who take part in the AAA farm program to receive lime under the "grant of aid" plan, are nearing completion, according to N. C. Donaldson of Corvallis, in charge of the state agricultural conservation office.

If birds expected from 15 lime producing companies are satisfactory, the lime distribution program should be underway by the middle of April, Donaldson said. All but one of the lime plants are located in Oregon.

This grant of aid plan would be similar to those used by the AAA in distributing hairy vetch and Austrian winter field pea seed, as well as phosphate. The material is furnished the farmer now, but he does not pay ready cash since the cost is deducted from future conservation checks.

Bids will be accepted on the basis of cost of the lime at the plant. Farmers will pay the shipping charges themselves. An effort is being made to have several plants furnish the lime, so that farmers will have a source near their home farms, thus reducing shipping charges.

Distribution of the lime will be made this spring and again in the fall, if bids are satisfactory.

"The farm program has stimulated interest in lime in Oregon," Donaldson said, "and reports from counties indicate that with this grant of aid program, there will be still further interest. Much Willamette valley land, for example, needs lime in order to grow crops at its best efficiency."

As soon as action on bids is completed county offices will be furnished information on receiving applications from farmers for the lime and on details of its distribution.

## CANNING SCHEDULE

Meat and squash will be canned Friday morning, March 15.

We have canned beans, corn, carrots, prunes, tomatoes and tomato juice for sale at 9c a can.

Hermiston Co-op. Cannery.

## OREGON WEED MAY BECOME SOURCE OF INSECTICIDE

Turkey mullein, a low growing weed common in southern Oregon, may prove to be the source of a valuable organic insecticide similar to rotenone, if preliminary results of some research carried on at Oregon State college develop favorably.

Clarence Thompson, a senior student in entomology, has been working with this plant at the suggestion of Dr. Don C. Mote, head of that department of the experiment station.

Cold water extracts of either dried leaves or roots of this plant have poisoned gold fish, just as do extracts of rotenone, the organic insecticide obtained from certain tropical plants, and now used widely in the control of such insects as the pea weevil.

Experiments will be continued this spring to see if the poison found in turkey mullein may be used like rotenone in insect control, says Dr. Mote. Rotenone is highly poisonous to insects or cold blooded animals, but is harmless to other forms of life. Technical name of turkey mullein is *Piscaria sitigera*.

## FARMERS AID TO WILDLIFE PROJECT

The part farmers are taking in the restoration of wildlife resources in this section was called attention to today by Superintendent Chenault of the Stanfield, Oregon Soil Conservation camp in connection with the observance of National Wildlife Restoration Week, March 17 to 23.

The development of desirable wildlife habitats through the planting of erosion-resistant shrubs and trees which also provide food and cover for game birds and animals is a definite part of the cooperative program for erosion control and better land use, Chenault said.

Eroded steep gullies, fence corners and other small, unproductive areas on the farm offer ideal sites for shrubs, trees and other plants that will encourage the increase of beneficial wildlife. Many varieties of plants are suitable for the dual purpose of preventing soil erosion and providing food and cover for game birds and animals.

Furthermore, such measures as regulated grazing and new stock water developments make for more productive use of range lands and also improve living conditions for both big and small game.

Because the major portion of land in farms, the farmer is in a peculiarly advantageous position in the wildlife restoration movement, the superintendent pointed out. Improving the wildlife habitat on the farm is a natural part of the erosion control program.

Four-H clubs, sportsmen's associations, local farmers, and other groups have been active in stimulating interest in wildlife restoration through various projects designed to improve farm conditions for wildlife.

## Birthday Party Enjoyed.

Little Billy Rodda celebrated his fourth birthday with a party at his home Saturday, March 9. Guests included Richard and Jim Frank Snyder, Goldie, Leroy and Clark Dallman, Joyce Barnett, George, Johnnie and Maryann Walch, Donna Dallman, Darlene Brown, Vera, Gary and Jimmy Rodda, Alva Isensee and Billy Rodda. Mesdames included John Dallman, Floyd Snyder, Andrew Harvey, Fred Barnett, W. J. Rodda and Joe Baumgartner. Games were played and cake and jello were refreshments. In the evening Billy and his grandmother, Mrs. Joe Baumgartner, were honored with a birthday dinner. Covers were set for twelve.

## Surprise Party Enjoyed.

Mr. and Mrs. O. O. Felthouse were pleasantly surprised Saturday evening when Mr. and Mrs. Neil Boynton, Miss Snow McCoy and Miss Maxine Faust arrived with a cooked turkey dinner to celebrate Mr. and Mrs. Felthouse's 25th wedding anniversary. They also presented them with a beautiful wedding cake and a silverware gift.

## FIELD PEA TEST PLOT GROWS INTO 70,000 ACRE CROP

From a single tenth-acre test plot on the Oregon State college experiment station to an estimated 1940 production of 70,000 acres, is the 17-year growth of the Austrian winter field pea industry in the state of Oregon.

These peas were first brought to the state as one of scores of new forage crops tried out under the direction of H. A. Schoth, federal agronomist in charge of forage crop investigations in cooperation with the Oregon experiment station. First used as a forage crop in the coast counties, it later found its greatest value as a seed crop in Oregon with a market among southern farmers, who use it as a winter cover crop.

With Oregon production increased by some 30,000 acres this year, as a result of AAA encouragement of expansion, advance preparation is being made for harvesting the crop throughout western Oregon and half a dozen eastern Oregon counties where some is being grown.

Because of pea weevil infestation, the time element in harvesting is particularly important, even though shattering is not as serious with this crop as with vetch, says G. R. Hyslop, head of the farm crops department at the college. Pea weevil damage is most serious from the early period of maturity until the seed is fumigated. Fumigation is preferable immediately after threshing and before cleaning, so as to reduce the time of weevil infestation to a minimum. The longer the weevils work, the poorer the germination of the seed, says Hyslop. Better methods of combatting the weevil will be followed this year than ever before, but even so, fumigation will be essential, it is said.

Harvesting is usually done with a mowing machine equipped with a swather, and the peas are later threshed from the windrow with combines equipped with pick-up attachments. The cut peas may also be shocked or bunched, either by hand or with a buck rake, then threshed with a stationary outfit, or by a combine moving over the field. Peas are usually cut when the latest developed pods are yellowish in color, or approximately two-thirds mature. While peas shatter comparatively little, prompt threshing is important for best quality and least loss.

## COLUMBIA GRANGE NOTES

(Too Late for Last Week)

Columbia Grange members who missed the clever one act skit, "Just As You Would, Boss;" the "Fib contest;" the song fest and agricultural talks will want to circle the calendar to avoid missing out on a perfectly enjoyable evening. Mrs. H. Ott plans surprise numbers on the program for each meeting.

Mr. Ott as Sambo, Mr. Panages as the unfortunate customer and Mr. Goodrich as the owner and manager of a barber shop played their respective parts exceptionally well. Mr. Knickerbocker stressed in his talk on care of young chicks and poult, cleanliness of brooder houses, pens, etc. He cautioned poultry raisers to contact him immediately should a disease or malady appear among the brood, so that the condition be analyzed and treatment suggested from Oregon State specialists be given early. Mr. Zivney spoke on "Early Crops to Plant in this Vicinity."

Mrs. Ott announced "Plant and Seed Exchange" for the next meeting. Let's remember to have seeds and plants ready to share with a fellow granger. The theme of the lecturer's hour for March 19 will be "Observance of Easter."

Saturday evening, March 16, the grange members will entertain the class of recently initiated members at a St. Patrick's party to be held in the Legion hall.

## SENIORS TO PRESENT 'SKIDDING' APRIL 5

The Senior class has chosen for its spring production, April 5, "Skidding", a three-act comedy which was written by Auroria Rouverol, released through Samuel French, and will be under the direction of Miss Lavina May Lynch.

Auroria Rouverol is also the author of the ever-popular play, "Growing Pains," which was presented by the Senior class of '37 also under the direction of Miss Lynch.

sent by the Senior class of '37 also under the direction of Miss Lynch.

This particular play serves as a basis for M-G-M Studio's famous Andy Hardy picture starring Mickey Rooney as Andy Hardy and Lewis Stone as Judge Hardy.

Tryouts were staged before the senior class and according to suitability to the parts, the members chose the cast. Bob Jackson was unanimously voted into the part of Andy Hardy and Jack Myer fell heir to the role of Andy's father, Judge Hardy.

## WANTS

1c a Word - Minimum 20c

FOR SALE — SET OF WAGON scales, and one large truck scale. Bargains. See F. A. Baker, Stanfield. 30-3c

APARTMENTS AND ROOMS FOR rent. Carter Apartments. 30-1p

LAND FOR SALE — 15 ACRES OF good built up soil. All under irrigation. No buildings. Martin J. Lenz. Six mi. NE of Stanfield. 30-3p

1937 FORD 1 1/2 TON LONG Wheel base, new motor, 75% rubber, 700 x20 tires, priced right. Several other good used trucks. Pendleton Grain Growers Inc., Pendleton, Ore. 30-1c

FOR RENT—FURNISHED APARTMENT. Two large front rooms, two closets, hot and cold water, electric cooking unit. One block east of grade school or inquire Herald office. 30-1p

TO TRADE FOR COWS—1931 Model A 5 passenger coupe, 6.00x16 tires, A-1 shape. R. B. Rands, Boardman, Ore. 30-1p

FOR SALE—ABOUT 100 ACRES located on Columbia river highway, including fine pasture land of 50 acres, also land suitable for hay; drilled well. Also 160 acres south of Irrigon, 25 to 30 acres in alfalfa; year round spring, pasture land. Both good bargains. A. E. McFarland, Boardman, Ore. 29-3p

FARM FOR SALE — THE DICK Shaw farm near Westland. See J. W. Messner, Hermiston, Oregon. 29-1fc

FOR SALE—3-YR.-OLD HEIFERS, fresh in March. Carl Metteer, 1/2 mile east of Columbia school. 29-3p

CHOICE GLAD BULBS—ALL COLORS. Supply limited, don't delay. Price 25c per dozen plus postage. Write C. Paul Moore, Athena, Ore., Box 63 or prone 741. 29-4c

FOR SALE — SIX COWS AND 100 head of ewes, E. E. Pulley, Hermiston. 29-3c

FOR SALE OR TRADE—15 HEAD mules and horses, some smooth mouth, 3's and 4's, broke and un-broke ponies and saddle horses; Hoe drill and one disc drill; 2 potato planters, one digger. George Attebury, Stanfield, Ore. 29-3p

TO TRADE—INTERNATIONAL Potato planter, for livestock, or \$75 cash. H. E. Hanby, Hermiston. 29-3c

REGISTERED PUREBRED GAITED stallion in service, 3 mi. north and 1 mi. west of Hermiston. Will keep mares until service. Jesse Snead, Rt. 2, Hermiston. 29-3p

FOR SALE OR TRADE FOR CATTLE—One pair 6-yr.-old sorrell horses, well broke. Rex Jackson, Rt. 2, Hermiston, Ore. 28-3p

LOST—OFF OF 1936 SOIL CONSERVATION pick-up, one Goodyear spare tire and wheel, size 6.00x16, No. S70501371. If found, please notify Stanfield Soil Conservation camp. 28-3p

FOR SALE—FOUR COWS AND 150 head of ewes. E. E. Pulley, Hermiston. 21-1fc

WE BUY, SELL AND EXCHANGE furniture, machinery, household articles. Miller's Trading Post, Hermiston. 3-1fc

E. P. DODD — REAL ESTATE, sales, leases, exchanges. Insurance—fire, automobile, accident. Notary public, execution of legal papers. Herald office, Hermiston, Oregon. 15-1fc

TYPEWRITERS FOR SALE OR rent — Easy terms. Thompson's Drug Store, Hermiston. 5-1fc

## NOTICE OF HEARING FINAL ACCOUNT

Notice is hereby given that Clara S. Burnham as executrix of the last will and testament and of the estate of John S. Burnham, deceased, has filed her final account in said estate in the County Court of the State of Oregon for Umatilla County, and said court has fixed Monday, the 1st day of April, 1940, at 2 o'clock p.m. of said day, as the time for hearing of objections to said final account and the settlement thereof. On or before said day any person interested in said estate may file objections to said final account or to any item thereof and contest the same.

Dated February 29, 1940.

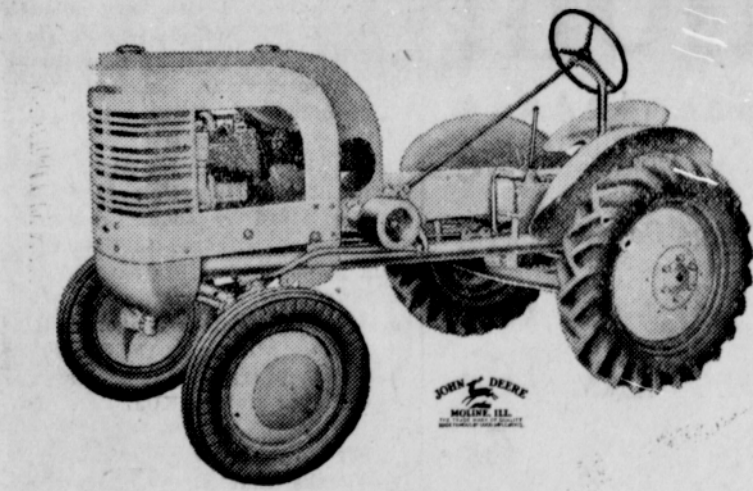
CLARA S. BURNHAM, Executrix  
A. S. Cooley,  
Attorney for Executrix  
(Feb. 29-March 28)

## NOTICE TO CREDITORS

IN THE COUNTY COURT OF THE STATE OF OREGON FOR UMATILLA COUNTY.

In the Matter of the Estate of Thomas Campbell, Deceased.

NOTICE IS HEREBY GIVEN that the undersigned has been appointed administrator with the will annexed of the estate of Thomas Campbell, deceased, and has qualified as the law directs. All persons having claims against said estate are required to present the same to me at



## See The New, Improved JOHN DEERE Model "L" TRACTOR It's Built for REAL ECONOMY

NO matter how small your crop acreage—you will want to come in and get full information on this new John Deere tractor built for market growers and small-acreage farmers. Its engine is of simple, 2-cylinder design. Its operating costs are amazingly low. Many owners use only 5 or 6 gallons of fuel for a full 10-hour day's work.

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the office of W. J. Warner, my attorney, in Hermiston, Oregon, verified as the law directs, within six months from the date hereof.

Dated this 14th day of March, 1940.

JOHN W. CAMPBELL,  
Administrator with will annexed.

W. J. Warner,  
Attorney for Estate,  
(March 14-April 11)

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