

FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

R.E.A. HIGHLIGHTS

BY R. L. WOOLLEY

We note many interesting developments as time passes on. For instance, our appliance survey shows that we have reported 34 electric ranges operating on the lines. Ninety-nine people have hot plates, 250 have reported washing machines, 350 irons and 143 refrigerators. Many other items appeared, also. We are very interested to note that 11 people already have electric brooders. They are an item to be considered at this time.

One member was in the office only today and is making plans to operate 10 units this season. In addition, at least two others are using electric brooders for the first time this year.

Miss Virginia Houtchens, field representative of the R. E. A. utilization department, has been with us the past few days and is planning some "kitchen" parties for the first part of April. So, when you are invited to attend, say "yes", and do not think that you are attending a sales demonstration. Everything, including the food, is free and in addition you will have an opportunity to ask those questions you have wanted some answers for and you will also be able to see some particular brand of appliance in operation, so that should you at some later time be interested in one or more you will have some first hand knowledge with which to judge for yourself.

There will be no charges and no obligation or expense to those attending so be sure and plan to attend at the time and place where you are invited.

New memberships are coming in and those places along the line not being served are becoming fewer and fewer, but little advantage has been taken of the opportunity which I mentioned last week. This opportunity will not be held open indefinitely so make your inquiries early in order to have a chance.

DAIRY GROUPS TO BACK PROGRAM OF SALES PROMOTION

An industry-wide attack on the problem of increasing consumption of dairy products was agreed upon by Oregon's two leading dairy organizations in joint convention at Oregon State College. Both the Oregon Dairy Manufacturers' association and the Oregon Dairymen's association agreed to back legislation for this purpose and both arranged for committees to work out details of a bill to be presented at the next legislature.

The so-called "Iowa plan" was referred to by both organizations as being the most practical for this state. It provides for the raising of promotional funds through a small uniform assessment, similar to the Washington law, but is said to be simpler in administration.

Increase in production of dairy products is certain to continue, speakers declared, which, coupled with an actual decline in per capita consumption of some products makes more sales effort essential if price collapse is to be avoided, it was said.

Both organizations also urged greater financial support of the dairy research work at Oregon State college, where, according to resolutions adopted, the physical plant of the creamery-laboratory is in a "deplorable condition." The producers urged adherence to a six-year plan of improvement for the department.

The dairymen also favored taxes on butter substitutes and elimination of butter substitute advertising in Oregon schools; opposed reciprocal trade agreements that "lower the level of income for dairy farmers;" favored efficient federal-state butter grading, and asked Governor Sprague, in making appointments to the state board of higher education, to consider the necessity of adequate research work.

Oscar Hagg, Reedsville, was elected president of the dairymen, succeeding George Fullenwider, Carlton, president for eight years. Other officers are E. L. Peterson, North Bend, first vice president; J. F. Bonebrake, Roseburg, second vice president, and Roger W. Morse, O. S. C., secretary-treasurer.

The manufacturers elected Andrew Tacchella, Portland, president; U. S. Long, Tillamook, vice president; G. H. Wilster, O.S.C., secretary, and F. F. Moser, Corvallis, treasurer.

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.

VITAMIN B MAY BE FACTOR IN PLANT GROWTH

Considerable interest has been manifested in recent weeks in the use of Vitamin B1 in plant growth. The following is a summary of a letter written to Oregon county agents by Arthur S. King, extension specialist in soils, that may answer a good many questions on this subject. This letter was released through the assistant county agent's office.

"Within the past few months a great amount of publicity has been given to the effect of Vitamin B1 on the growth of plants. Claims made about this material would indicate that it might revolutionize agricultural production. However, present indications are that its practical use will be rather limited.

"Vitamin B1 is an organic compound often referred to as Thiamin. It belongs to a group of plant hormones. Most of our cereals and legumes apparently manufacture this material in rather large quantities in their natural process of growth. Legume seeds and cereals contain rather high concentrations of this material.

"This material is probably also produced in the decomposition of barnyard manure, green manure and other organic matter in the soil. This decomposition process may produce other compounds that are equally as important to growth as B1.

"Apparently B1 functions in plant growth to stimulate rapid growth of roots after they have started. This material would not be helpful in stimulating the formation of roots on vegetative cuttings, at might be helpful after the cuttings were set in soil.

"Apparently many horticultural plants, vegetables and flowers manufacture only small quantities of this material, and on soils low in actively decomposing organic matter their growth may be greatly stimulated through the use of B1. For obvious reasons, from the standpoint of soil fertility, it would be better on commercial vegetables and horticultural crops to maintain a supply of this material through the active organic matter supply in the soil than to depend on the addition of B1 in its commercial form.

"There is a definite possibility that B1 may prove extremely valuable for use when transplanting various plants, even on a commercial basis. It is possible that by soaking plants for transplanting in a solution of B1 their growth will start much more quickly when the plants are set out under field conditions. This effect might last until the normal supply of the material in the soil becomes effective.

RAINS PROVIDE LESSON IN CONTROL OF SOIL EROSION

Heavy February rains throughout the state have afforded an opportunity for the ordinary highway traveler to observe the action of erosion on adjacent farm land, and the effectiveness of practices to control excessive run-off, point out those who have been active in furthering soil conservation measures in this country.

Fields that have been summer fallowed by the rough or trashy fallow method, wherein crop residues are left as a protective surface mulch, show much less run-off, and consequent washing, than those where clean cultivation was used. Where cultivating implements ran up and down a slope instead of crosswise, the effect is easily observed this spring in excessive washing.

Soil conservation men are calling attention to the fact that rough or trashy tillage has the effect of affording millions of tiny dams to catch the rain and halt it until it sinks into the soil. Furthermore, the water has easier access to the soil because the stubble, straw, or other trash provides openings which the rain or snow water percolates beneath the surface.

CARBOLINEUM IS GOOD SEED CORN TREATMENT

Very good results in preventing crows, pheasants, and other birds from scratching up and eating freshly sown corn were had by farmers in the east end of the county last year who treated their corn before sowing with carbolineum, states M. E. Knickerbocker, assistant county agent.

This liquid should be applied full strength and should be thoroughly mixed with the corn so that each kernel receives a coating. Only a small quantity, from 1/4 to 1/2 cupful, is required to treat a bushel of corn. The seed treatment is new to this area and has not had sufficient trial to tell its success under all conditions, but is worth trying where losses from pheasants are severe, Knickerbocker believes. This treatment will not prevent birds from eating the young shoots after they have come through the ground.

HOME EC. MEETING BREAKS RECORD AS 1249 JAM CAMPUS

The tenth annual Home Interests conference, combined with the celebration of the fiftieth anniversary of the founding of home economics education at Oregon State college, broke all attendance records with a total registration of 1249, from 24 counties and about a dozen other states.

Visitors devoted the first day of the session to an appraisal of the past and future of home economics education, and then spent the last two days in a series of crowded group meetings, where homemakers had opportunity to brush up on the latest developments in the various branches of their profession.

Home economics has now become education for home and family life, and it is experiencing the fascinating adventure of re-appraising the past to determine what is worthy of passing on to the future, said Dr. Edmund S. Brunner of Columbia university, one of the principal speakers this year.

"The age-old concept of the family as a clan dominated by the father as dictator, is passing," he pointed out. "In its place we view the family as the primary social group in a society striving increasingly to achieve democratic ideals. Never have the opportunities been greater to build a strong and happy family life."

Chancellor F. M. Hunter led a discussion of the future of home economics education, participated in by nine deans or directors of home economics from middle western and western states. Chancellor Hunter declared that home economics education has progressed to a place where it now constitutes essentially one of the humanities in higher education.

"We become convinced that some of the so-called practical preparation for life plays exactly the same role as those subjects and projects which we now revere as classics played for the people of ancient Greece," said Dr. Hunter.

Mrs. Ethel Lathrop of Jackson county remains as president of the state home economics extension council, which met in connection with the Home Interests conference. This council awarded its annual cash scholarship to Miss Bette Carothers of Corvallis, who was judged to be the most worthy of such financial assistance among seniors preparing for home economics extension work.

200 4-H CLUB LEADERS PRAISE TRAINING COURSE

Close to 200 volunteer 4-H club leaders participated in the sixth annual leaders' conference at Oregon State college. Many of those attending pronounced the three-day training period the best in the history of this movement. Some were attending their third such conference.

H. C. Seymour, state club leader, charged those who participated with the responsibility of seeing that as many others as possible obtain the benefit of the information they gained at the school.

WANTS

1c a Word - Minimum 20c

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-tfc

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

WANT TO RENT—15 ACRE PLACE near Hermiston. E. O. Hunt, Hermiston. 29-1p

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 phone 741. 29-4c

FOR SALE—'28 CHEV. COUPE; 4-section harrow and 10-ft. disc grain drill. Stanfield Trading Post. 29-1p

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

TO TRADE—INTERNATIONAL potato planter for livestock. H. E. Hanby, Hermiston. 29-3c

POULTRY CLINIC—AT "Vigorbilt" Hatchery Friday, March 8. Begins at 2:00, bring poultry for diagnosis. Coffee and doughnuts served. 29-1c

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

FOR SALE—LUMBER, SHINGLES, plywood, at my residence on Butter Creek highway. K. D. Pierson. 27-3c

LAYING CAGES FOR SALE—ONE unit holds 84 hens. Water trough, feeders, complete. Grammer and Butterwood, Umatilla. 27-3p

FOR SALE—USED WHITE COTTON sacks. Any number, 5c each. Chisholm Grain & Feed Co. 25-tfc

FOR RENT—63 ACRES, 88 ACRES under irrigation. 4-Room house, electric lights, school bus, cream truck. Four miles west of Hermiston. Write A. F. Liles, Box 258, Athena, Oregon. 28-2c

LOST—OFF OF 1936 SOIL CON- servation 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-tfc

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

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

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

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 OF LAND SALE.

NOTICE IS HEREBY GIVEN that the undersigned, Sheriff of Umatilla County, Oregon, by virtue of an order duly made and entered herein by the County Court of Umatilla County, Oregon, on the 27th day of January, 1940, will, on the 9th day of March, 1940, at the hour of 10:00 o'clock in the forenoon, sell to the highest bidder for contract, at the front door of the Umatilla County Court House, Pendleton, Oregon, subject to a minimum price of \$3146.00 therefor, to be paid 20 per cent down at date of sale and balance at \$69.91 per month with interest at the rate of 6 per cent per annum on the unpaid balance, the following described parcels of land, heretofore by Umatilla County, Oregon, acquired for delinquent taxes, to-wit:

All Section 1 and W 1/2 and W 1/2 SE 1/4 west of canal and W 1/2 NE 1/4 west of canal Section 13, Township 4, North Range 27, EWM
S 1/2 of Section 13, South of canal; All Section 25; All Section 36, Township 5, North Range 27, EWM
NE 1/4 NW 1/4 and S 1/2 NW 1/4 and S 1/2 SW 1/4 and S 1/2 NE 1/4 and SE 1/4 Section 4; NE 1/4 SE 1/4 East

of highway, Section 5, Township 3, North Range 28, EWM
Tax No. 2 as described in Deed Book 104, Page 363, Section 6, Township 4, North Range 28, EWM and E 1/2 NE 1/4 and N 1/2 SE 1/4 Section 32; W 1/2 NW 1/4 West of Government Reserve, Section 33-5N-28 EWM
R. E. GOAD,
Sheriff of Umatilla County.
(Feb. 8-March 7)

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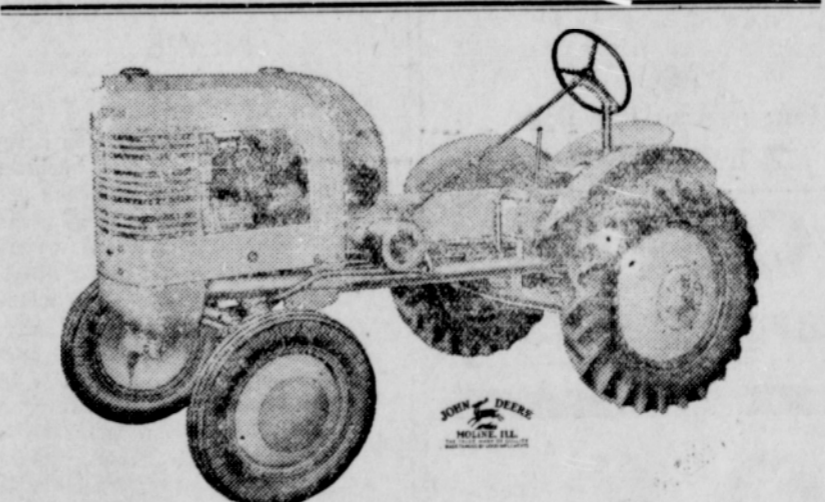
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