

FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

Turkey Growers Will Meet Saturday

The annual meeting of the Eastern Oregon Turkey Growers' association will be held in the city library Saturday, June 17, at 2:00 P. M. Every member is requested to be present as three directors will be elected. Other important business will be transacted.

FARM AUXILIARY OUTLINES PROGRAM FOR HALF YEAR.

At its last meeting the Farm Bureau Auxiliary outlined a program for half a year, starting with the meeting Friday, June 16. The program and leaders follow:

June 16, Flag Day—Mrs. Laura Morris, Mrs. Lois Blum and Mrs. New Madden.

July 7, Four-H Club Report by Mrs. Wm. Hinesline—Mrs. Christley, Mrs. Gus Linder, Mrs. Barham, and Mrs. M. M. Smith.

July 21, Recreation—Mrs. Henry Sommerer, Mrs. Dawson, Mrs. N. W. Bloom, and Mrs. Gladys Hooker.

August 4, Auxiliary Lawn Party (8:00 P. M.)—Mrs. Jackson Harr, Mrs. O. Wells, Mrs. H. McCulley.

August 18, Sewing articles made from Mash Sacks, also children's welfare work—Lead by Mrs. Dunning, Mrs. Struthers, and Mrs. Henry Ott.

September 1, Regular Session—Mrs. C. Lynch, Mrs. A. E. Marble, Mrs. Baxter Hutchison, and Mrs. Hughes.

September 15 and October 6—No meeting.

October 20—Election of Officers. Committee in charge—Mrs. John Paxton, Mrs. Ryland, and Mrs. H. Hooker.

November 3, Christmas suggestions—Mrs. E. C. Wells, Mrs. Ben Jones, Mrs. Squire Thomas, and Mrs. Tom Wilson.

November 17, Thanksgiving program—Mrs. Frank Gulwits, Mrs. Wm. Mikesell, Mrs. Clark, and Mrs. Jewett.

December 1, Music and Mother Goose Party—Mrs. O. H. Buell, Mrs. French, Mrs. Doris Madden, and Mrs. J. H. Reid.

December 15, Christmas program—Mrs. Claud Upham, Mrs. Hebert, Mrs. Lester Hammer, and Mrs. John Jendrzewski.

INFECTIOUS BRONCHITIS.

A warning concerning infectious bronchitis (Laryngotracheitis) vaccination of fowls has been sent out by W. T. Johnson of Oregon State Agricultural Experiment Station, at Corvallis.

Recently the poultry industry has been circulated concerning a product to be used in vaccinating for the control of bronchitis. Since the promiscuous use of such a product may result in tremendous loss to the poultry industry in Oregon it is deemed advisable to call attention to some of the dangers involved.

Live Virus Used.

It has been established that some affected with bronchitis become carriers, appear normal and yet are capable of carrying the virus to fowls which have not had the disease. Since bronchitis vaccine contains virus capable of producing the disease in its own severe form it may be responsible for producing carriers.

Oregon Practically Free of Disease.

It is rare to find farms in this state where the disease has occurred. It is therefore highly important that vaccination not be promiscuously applied, as it may cause the disease to become widespread throughout the state. It is questionable, in its present state of development, if vaccination for this disease is justifiable at all with the "vaccine" now available.

Not Like Vaccination for Fowl-Pox.

It may be implied that vaccination for bronchitis is similar to that for fowl-pox as practiced today. This is not true. Carriers for fowl-pox comparable to those of bronchitis have not been demonstrated. Fowl-pox vaccination has been perfected, after years of investigation, to the point where consistent vaccination takes can be expected. Bronchitis vaccination is so recent in development that practically nothing is known regarding some of the important phases. It remains to be demonstrated that bronchitis virus ship ped under varying conditions, as must certainly be encountered, will prove effective in producing consistent takes. If only a small percentage takes develop, the results will probably be disastrous to the others in the flock which do not take. It appears that widespread application of bronchitis vaccination in its present development is nothing short of criminal.

Warehouse Stockholders Elect.

The annual meeting of the stockholders of the Lexington Farmers' Warehouse company was held Saturday, June 3. Officers elected were President, S. J. Devine; secretary, Geo. Peck; directors, J. E. Gentry and O. M. Scott.

PROGRESS BEING MADE IN APPLYING NEW FARM ACT.

While nothing definite had yet been announced in the second week in June as to the proposed state organization under the federal farm act, nationally the "machinery" was getting about set up and progress was reported daily in getting the provisions of the act into effect, says the Oregon Extension service in its weekly review.

A summary of the accomplishments to date would include appointment of administrative heads under the act, holding of preliminary conferences dealing with most basic commodities, preliminary work toward formation of scores of marketing agreements as provided in the law, the holding of at least one final hearing on one such agreement, and the rapid application of the farm credit features of the new act.

Here in Oregon producers and distributors of farm products are already taking steps to find out what the opportunities will be under the trade agreements section of the farm act. This section permits producers and distributors to set up definite agreements intended to stabilize any given industry, which agreements may be enforced for the first time by the "big stick" of the licensing power of the federal department of agriculture. Several such groups have been conferring with George O. Gatlin, cooperative marketing specialist at Oregon State college, to determine the best plan of action under the new law.

Large national groups, particularly in the milk production and distribution field, have been moving swiftly in all parts of the country in preparing preliminary agreements for consideration by the secretary of agriculture. The first of these to come to formal hearing stage was that for the Chicago milkshed. Use of this section of the law in the dairy industry and in those enterprises not included under the "basic commodities" section of the law is considered a means of extending real advantages of the new farm policy to all sections of agriculture.

Meanwhile plans for acreage adjustment among the strictly basic commodities are going forward. In order to hurry these up so as to apply to this year's cotton crop, Senator Bankhead has sponsored an amendment to the National Recovery act which would appropriate a fund for taking cotton land out of production yet this season. He believes the resultant rise in cotton prices would more than repay the government through increase in the value of the government cotton holdings.

Like it or not, spinach SAID TO BE GREAT STUFF.

With spinach abundant at this season in Oregon, its frequent use in the diet as a valuable source of iron and vitamins is suggested by Miss Lucy Case, extension specialist in nutrition at Oregon State college. One serving or three-fourths cup of spinach provides one-half of a day's iron needs for an adult.

Half a peck of raw spinach makes about two cups cooked, or four servings. Iron utensils are not suitable for cooking spinach as they discolor the vegetable. Spinach cooked in a small amount of water for eight to 10 minutes or until tender, appears fresh and green when served. Vinegar or lemon juice is best added as desired by each person as otherwise it tends to destroy the attractiveness of the dish.

Several unusual and palatable combinations of spinach with other foods are suggested by Miss Case in a new mimeograph, "Spinach and Its Uses". Garnishing and flavoring with hard cooked or poached eggs and with bacon is a common practice. Cheese cooked with spinach gives a pleasing variety of flavor, especially when escalloped by adding a white sauce and bread crumbs and baking in a moderately hot oven for about 30 minutes.

A cream of spinach soup may be made by adding three cups of seasoned and slightly thickened milk to one grated onion to one cup of sieved spinach. This soup may curdle if allowed to stand but can be restored by beating vigorously with an egg beater just before serving.

Raw spinach may be used in either salad or sandwiches, according to Miss Case. A salad for five is made by shredding three cups of lettuce and one cup of raw spinach and adding sliced radishes and French dressing, seasoned with garlic or onion. A "surprise" sandwich filling contains shredded raw spinach flavored with grated onion and moistened with mayonnaise or cooked dressing.

Spinach may be canned for use in balancing winter and spring diets, says Miss Case. From 65 to 75 pints are recommended for a family of five. As sieved spinach is one of an infant's first solid foods, about 35 half-pint jars of it is about right if there is a baby in the family.

Directions for canning spinach together with the set of recipes are given in extension service bulletin No. 450, which may be obtained free from the college.

Should this proposal be adopted it would mean that farmers who would agree to reduce acreage to the determined amount would be given advance benefit payments from the special fund provided in the bill in advance of the collection of enough processing tax money to finance the plan that early. This was part of the advance plan of sponsors of the bill who felt that the stimulus of increased farm purchasing power should precede the

Club Girl Builds Dairy Herd.

Ruth Leicht mentioned in the following article taken from The Journal, is the daughter of Mr. and Mrs. Frank Leicht of Irrigon, and an active 4-H club worker.

"Ruth Leicht, 4-H club girl of Irrigon, is beginning to realize the joys of accomplishment and possession.

"A few minutes ago I went out to feed my baby calves and then to see my cow and her daughter that are both going to freshen in about two weeks," she writes in a letter to H. C. Seymour, state club leader. "I just thought how wonderful it is to raise my cow and her calf that I raised from babies, and now it is their turn to produce for me, and it is fine to have your own grown stock.

"I have one cow, her calf, three little bulls and two heifers—one nine months old and the other one year. I gave six little bull calves away. People surely are good to me. Mr. Aeock gave me a heifer from his best cow and she is one year now and a dandy. Mr. Coryell gave me a fine little heifer also, and with all my little bulls people gave me I fatten them and ship them, and then papa cashes my check and keeps this money for me to go to college on. So you see I am planning hard on my U. P. scholarship."

STRAWBERRY RESEARCH WORK SHOWS WAY TO IMPROVEMENT.

That strawberry plants will lend themselves to the same general methods if improvement through eliminating virus diseases as has long been successfully used with potatoes is the definite determination of Dr. S. M. Zeller, plant pathologist at the Oregon Experiment station.

Pathologists at the station discovered some years ago that yields of strawberries are being seriously reduced in most Oregon fields through the presence of the strawberry crinkle disease, a virus disorder similar to mosaic that attacks potatoes. Whether any stock free from this disease could be developed appeared doubtful for a while, however.

Dr. Zeller obtained a small start of what appeared to be clean plants, however, and has increased them for the Marshall variety through many generations. This year the question arose as to whether these were merely resisting the disease because of favorable environment. Certain ones of the plants in the greenhouse were therefore inoculated by "spraying" aphids on them after they had previously been on infected plants. The results were quick and positive, as all plants thus inoculated soon developed easily detected symptoms of the disease.

Strawberry plant improvement work which will lead to certification has already been started in several sections of the state and there is room for more of it so as to make Oregon a center of high grade planting stock as well as high production in the commercial fields, believe horticultural officials at the state college.

This latest work of Dr. Zeller's shows conclusively, they say, that the same methods of selection, maintenance of a personal "seed plot" by growers of planting stock, and careful roguing out of diseased plants will bring results just as it has with potatoes. Work at the experiment station has also proved that the disease is carried from plant to plant by insects, just as with potatoes, but that it is not transmitted by contact.

ALLOTMENT PLAN PROPOSED FOR EARLY USE ON WHEAT.

Additional preliminary work which included further appointments and some informal advance hearings with representatives of the various commodity groups, and the progress made this past week in getting the new federal farm act into effect, according to a review of information received direct from Washington made by the Oregon Extension service.

Probably the most significant event to Oregon farmers is the outcome of the preliminary conference of representatives of the nation's wheat industry which was presided over by M. L. Wilson, wheat production administrator. Reports from that meeting are that there is considerable likelihood that the domestic allotment plan as affecting wheat will be put into effect in time for this fall's seeding of winter wheat.

Though the farm act administration has been firm in emphasizing that it is not yet committed to any particular plan, the advocates of the voluntary domestic allotment plan, headed by M. W. Thatcher of the Farmers National Grain corporation, were given prominence in reports of this informal hearing. Thatcher proposed that payments to farmers be made this season on agreement to reduce fall wheat acreage for the 1934 crop, and that a processing tax to finance such payments be effective August 1.

Should this proposal be adopted it would mean that farmers who would agree to reduce acreage to the determined amount would be given advance benefit payments from the special fund provided in the bill in advance of the collection of enough processing tax money to finance the plan that early. This was part of the advance plan of sponsors of the bill who felt that the stimulus of increased farm purchasing power should precede the

collection of the processing tax. The theory on which the domestic allotment plan is based is that it is necessary to reduce wheat production in this country to a level equal to the domestic demand plus the probably export outlet. Without some machinery to insure general adherence to such a reduction plan it cannot be put into effect except through the long and painful process of survival of the fittest.

The new farm act provides machinery whereby the amount of necessary reduction will be determined and then each state, county and finally each wheat grower will be "allotted" a share in the necessary production based on past average output.

A farmer then will have the opportunity to agree to cut his acreage down to the proposed amount and in return will be paid enough excess over the market price for his remaining harvest to boost his return per bushel to the pre-war exchange value of wheat. A farmer who refused to sign such an agreement would continue to receive only the general market price which, as now, could be subject to the influence of world conditions. Thus the plan is to bring about acreage reduction by making it profitable for farmers generally to enter such voluntary agreements, and unprofitable for the "individualist" to remain outside.

MORTGAGES TO BE EXCHANGED FOR BONDS.

Spokane, Wn., May 20—The Federal Land Bank of this city expects a large number of individuals and institutions to exchange their first farm mortgages for the new type of bond to be issued by the 12 Federal Land Banks.

President E. M. Ehrhardt said that about 30 per cent of the total farm mortgage debt is held by individuals and that because many of them are dependent to some extent upon the income from these securities, which has been reduced in recent years, they are likely to desire to exchange their mortgages for Federal Land Bank bonds the interest on which is guaranteed by the United States.

Notice of Annual School Meeting.

NOTICE IS HEREBY GIVEN to the legal voters of School District No. 14, of Umatilla County, State of Oregon, that the Annual School Meeting of said District will be held at the school house; to begin at the hour of 3:00 o'clock P. M. on the third Monday of June, being the 13th day of June, A. D. 1933.

This meeting is called for the purpose of electing one Director and one Clerk, and the transaction of business usual at such meeting. Dated this 5th day of June, 1933.

ATTEST: R. A. Brownson, District Clerk. F. B. Swazze, Chairman Board of Directors. (June 8-15)

NOTICE TO CREDITORS.

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

In the Matter of the Estate of Thomas L. Stewart, Deceased. NOTICE IS HEREBY GIVEN that the undersigned has been appointed executrix of the last will and testament of Thomas L. Stewart, deceased, and has qualified as the law directs. All persons having claims against the said estate are required to present the same to me at the office of W. J. Warner, my attorney, in Hermiston, Oregon, with

WANT ADS

1 Cent a Word

MISCELLANEOUS

FOR SALE—TWO HOGS, READY for market. Karl Reding, Rt. 1, Echo, Ore. 42-2tp

STRAYED—TWO IRON-GRAY Mules, left hind leg branded PC Kosmos and George, Helix, Ore. 41-2tp

BRING IN AND LET ME COOL and market your veal, 50c each. Kurrie Market, Stanfield, Ore. 41-tfc

HIGHEST CASH PRICES PAID for hogs, cattle, veal, and sheep. L. J. Huston, 910 F. Street, The Dalles, Ore. June 29-p.

FOR SALE—1 GOOD BICYCLE. New Morrow brake. Good clincher tires. Just painted. A bargain. \$10.00. Robert Refvem. Call at Red & White Store, Stanfield. 41-tfc

FOR SALE—5-YEAR-OLD HOLSTEIN bull. Haddock's breeding of fine animals. Price \$40. Near Messer place, 9 mi. S. W. of Hermiston. Wm. D. Prior. 41-2tc.

proper vouchers, within six months from the date hereof. Dated this 25th day of May, 1933. JULIA E. O'GRADY, Executrix. (May 25-June 22)

Notice of Annual School Meeting.

NOTICE IS HEREBY GIVEN to the legal voters of Union High School District No. 9, of Umatilla County, State of Oregon, that the Annual School Meeting of said District will be held at the school house; to begin at the hour of 2:00 o'clock P. M. and hold until 7:00 P. M. on the fourth Monday of June, being the 26th day of June, A. D. 1933.

This meeting is called for the purpose of electing one Director, and the transaction of business usual at such meeting. Dated this 5th day of June, 1933.

ATTEST: R. A. Brownson, District Clerk. W. J. Warner, Chairman Board of Directors. (June 8-15)

Business and Professional Cards

VALUES!

Cheese 15c pound	Baking Powder GUARANTEED 10 OZ. CAN 10c 1 10-OZ. CAN FREE
SOAP 2 Large Pkgs. 25c BULK CHIPS 4 Pounds 25c	Prince Albert 2 CANS 23c Oval Sardines 7c can
POPULAR CANDY BARS 2c	SALTED PEANUTS 3 Lbs. For 25c
Pay Less Pay'n Packit Pay Less FARMERS CASH STORE	

W. L. Morgan, D. M. D. General Dentistry X-Ray and Diagnosis Bank Bldg. Phone 9-J Residence Phone 25-J Sunday and Evenings by Appointment	Hermiston Beauty Shoppe Duart Permanent Wave. Late Appointments by Phone. Phone 141
A. W. Christopherson, M. D. Appointments: National Hospital Ass'n. Union Pacific R. R. U. S. Veteran's Exam. U. S. C. M. T. C. Life Insurance Exam. City Health Officer General Practice Bank Bldg.	W. J. WARNER Attorney-at-Law Hermiston - Oregon
MARKHAM Beauty Shop ALL WORK GUARANTEED PHONE 521	Hermiston Post No. 37 Meets first and third Thursday. Legion Auxiliary meets second and fourth Thursday. Legion Hall.

ERNEST GHORMLEY MEN'S CLOTHING and LADIES HOSE Phone 326 391 E. Court St. Pendleton, Oregon	Realistic Beauty Shop Finger Wave - 50c and 25c We Specialize in Permanent Waving 606 Main St. Pendleton, Ore.
DR. F. L. INGRAM Dependable Dentistry Bond Bldg. Pendleton, Ore.	W. G. FISHER NEW AND USED FURNITURE BOUGHT AND SOLD Bowman Hotel Bldg. Phone 138 507 Main St. Pendleton, Ore.
DR. H. A. NEWTON Dentist X-Ray Work Phone 12 Pendleton, Oregon	W. J. CLARKE HARDWARE Majestic Ranges, Red Jacket Pumps, Iron Pipe, Nails, Fencing Phone 21 211-213 E. Court St. Pendleton, Oregon
TO SELL OR TRADE YOUR PROPERTY SEE J. W. CLARKE at G. F. HODGES AGENCY 721 Main St. Pendleton, Ore.	WE Specialize in Good Furniture at Lowest Possible Prices Free Delivery to your door. McKee Furniture Co. 643 Main St. Pendleton, Ore.

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