

# NEWS OF FARM LIFE

GRANGES COUNTY AGENT'S REPORTS CROP NEWS DEPARTMENT OF AGRICULTURE NEWS



## FARM LOAN HEADS HOLD CONFERENCE

### Financial Progress Told by Land Bank President at Eugene Meet.

More than 100 directors and secretary-treasurers of 35 national farm loan associations, serving farmers in 11 counties of southern Oregon, took part in a two-day round table conference last week at Eugene with officers and directors of the federal land bank of Spokane.

Each farm loan association and each association farm member-borrower shares in cooperative ownership, responsibility and control of the farm loan system through capital stock investment. Borrower's mortgage notes, endorsed and guaranteed by the local associations, are used by the land bank as security for bonds marketed to the investing public. Through this cooperative method, millions of dollars in mortgage loan funds have been supplied to local farmers on a responsible business basis at a low rate of interest during the past 20 years the system has been in operation.

Directors of the four associations in this area conducting their business through a group office at Roseburg who attended the Eugene conference were: William Smith, L. S. Compton, Ray Allen, E. V. Weaver, Claude Harvey, W. G. Truitt, Ed Moser, Thor Jensen, I. W. Haines and Secretary-Treasurer M. B. Green.

### Progress Recited

Using charts to show the material progress made in the system last year, President E. M. Ehrhardt announced that "financially the land bank's position is stronger than at any time during recent years." He reported that delinquencies were reduced, and they were cut, earnings were increased, service to borrowers was improved and a record volume of acquired real estate was sold.

Much of the credit for last year's improvement, he said, was due to increased interest and acceptance of responsibility by association directors and secretary-treasurers, following the program of decentralization inaugurated by the bank three years ago. Under the present plan of decentralized operations the local groups have direct responsibility over the loans they have originated and closed through the bank, taking charge of collections, new business and real estate liquidations.

Plans for helping the associations attain a position of still greater importance and still more efficient and economical service to local farmers were outlined at the conference. Delinquency and real estate liquidation are still large problems, but much brighter hopes for the future are held under the present arrangement. The associations are now choosing new first mortgage loans at the lowest interest rate in agricultural history—4 per cent per annum.

## REGISTER FOR WORK, WAR VETS ADVISED

Unemployed veterans of the World War are requested to register with the national reemployment office during March. A national check-up is being made to learn the exact number of unemployed veterans. Men who are drawing compensation for service-connected disabilities which partially handicap them for some types of work, are also requested to register, as they will be qualified to perform certain types of work. Registration is the first step in the plan to provide veterans with employment. Registrants should list their qualifications for the different types of work in which they are experienced. Veterans who have registered before but who did not exhibit honorable discharge from military service, should re-register and show the discharge to the clerk taking the registration. The local office of the national reemployment service is located in the Douglas county courthouse, E. W. Chase is in charge. Cooperation of all veterans who are unemployed is requested by Roy O. Young, employment chairman of Umpqua post, No. 16, American Legion.

## GRANGERS DISCUSS UTILITY DISTRICT

MELROSE, March 7.—A discussion of the proposed formation of a utility power district to take electric power from Roseburg to the area was the principal feature of the program in connection with the regular meeting of Melrose grange Tuesday.

Application for membership from C. M. and Clara Stubbs was read at the regular business session. Plans were considered for remodeling the kitchen at the grange hall and details of the benefit program to be presented by the Roseburg Kiwanis club Tuesday were considered. Reports were given by various committees and on the home economics club. Table games were enjoyed at the close of the meeting.

## TOWNSMENDERS TO MEET

GLIDE, March 7.—Glide Towns-club will hold its regular meeting Tuesday evening, March 8. All club members and friends are urged by the club officers to be present. Refreshments will be served following the program.

## ACTIVE FARMERS DIRECT OREGON AAA PROGRAM



Members of the state AAA committee: from left, N. E. Dodd, Haines, chairman; John Shepherd, Scio; William Enschede, Hillsboro; Will Steen, Milton; and Robert Weir, Lakeview.

CORVALLIS—Members of the state committee in charge of federal agricultural programs in Oregon are active farmers representing the varied interests of the state's agriculture. The office which they direct, located on the OSC campus, is now busy preparing to put the new 1938 farm act into effect. Chairman Dodd operates a large hay and feed grain farm, using livestock to "market" most of his products. Shepherd owns a general diversified and dairy farm in Linn county. Enschede specializes in nursery stock and seed growing at Hillsboro. Steen has operated a large wheat and cattle ranch in Umatilla county for many years, while Bob Weir is a range sheep operator in Lake county.

## Education in Food Values, Budget and Gardens, Music, Recreation Dealt With in Report to Agricultural Conference

(Editor's Note)—This second and final installment of the report submitted by the committee on home and rural life is the last of the series of all reports from the agricultural outlook conference recently held in Roseburg.

**I. Foods and nutrition.**  
The development of strong bodies and the maintenance of health are greatly dependent upon an adequate and wholesome food supply. People living on farms have the first chance at the most important foods for health, dairy products, fresh vegetables and fruits, eggs and meat.

A food survey was taken in 132 farm homes in Douglas county which led to the following recommendations:

**1. School and adult education.**  
a. Education of boys in school as well as girls on proper food selection and food value.

**b. Education of fathers as well as mothers in nutrition problems, involving not only personal food habits but also proper example to the children. This should be considered as a family problem.**

**c. Much of this early training of boys and girls can be done through schools and 4-H club work.**

**2. Adequate family gardens.**  
**A. Budget food;**

Out of the 137 surveyed, 45 make plans for growing a adequate amount of food for the family. Although we realize many farm families do not think over amounts needed, we believe that better results could be obtained by planning an adequate home food supply which get including milk, vegetables, fruit, meat, eggs. This involves more home gardens, more storage and more preservation. Bulletins on the amounts of different foods needed are available at the county agent's office and Bulletin No. 41, E. 753.

**B. Education in planting and care of gardens.**  
Of the 137 studied only 89 raise all of the vegetables they need, while 11 do not raise any. Help on how to plant and care for vegetables not now being raised by these families can be secured through a demonstration by the county agent.

**C. Planting year around gardens.**  
Because there is a tendency for farm people to go without green vegetables in the winter, we recommend that more farmers cultivate winter spinach, cabbage, kale, Swiss chard, broccoli and other vegetables which will keep in the ground most of the winter in this county. Of the 137 families studied only 77 grow any winter greens.

There is sometimes the practice of turning stock loose in the garden late in the summer. We would discourage this practice because of the greens that will grow again and provide the necessary vitamins during the winter.

**3. Care of food:**  
**A. Preservation.**  
1. We recommend the use of the pressure cooker for all non-acid foods. Of the 137 families studied 122 can vegetables, but only 25 have pressure cookers.

2. All home canned non-acid food should be boiled 20 minutes before tasting. Of the 137, 125 follow this practice.

**B. Storage.**  
Where potatoes may be grown more inexpensively than purchased, we recommend the storage of 500 pounds of potatoes for 10 months' use for 4 in the family because potatoes have more food value than refined cereal products which are often used for a substitute for potatoes. Of the 137 farms, only 53 store an adequate supply of potatoes.

Other fruits and vegetables in adequate amounts should be stored. In a family of four, 90 quart of tomatoes or tomato juice should be canned for nine months' use.

**C. Hot lunches in rural schools:**  
Few rural schools in this county serve hot lunch dishes for the children. Of the 77 families who back lunches only 27 provide for a hot lunch dish. The simplest and least expensive method is for the hot lunch dish to be prepared at school either by parents or older children. We recommend that hot lunches be supplied by every rural school.

**D. Farm and home management:**  
The operation of the farm home is also a business, and only by conducting the home on a business basis can the fullest benefit be reaped from the farm income. A family which plans its expenditures and keeps a record has some control over its future. The ideal arrangement is for the family as a whole to plan its expenditures, so it is recommended:

**1. Have family conference in December to discuss expected income and expenditures for the coming year.**

**2. There is no standard plan of expenditures for a family of a given size with a given income. It is useful to know what others do but the detailed plan must be developed by each family to suit its own special needs. Keep some type of simple account to have a record in order to make a budget.**

The ultimate goal would be to have all farm families make a budget and spend accordingly.

**IV. Home and community recreation:**  
Both the home and the community play a part in character development.

**1. Recreation for children through high school age:**  
The recreation committee recommends making home-made play equipment which is inexpensive but affords pleasure to all ages not only in playing the games but in the fun of constructing them.

**2. Community leaders needed:**  
In most communities leaders of organized play and recreation are lacking. We recommend more communities sending representatives to the recreation school held annually in the county to train leaders.

**3. Community dramatics:**  
Encouraging more community plays and other forms of dramatics would be a good form of recreation to follow to improve community spirit.

These recommendations have been made by the committee on the home and rural life committee after careful consideration of the present conditions in Douglas county. These recommendations are made with the idea that although several years will be necessary to show marked improvement, we believe with cooperation and earnest endeavor, some conditions can be improved in the near future.

The committee presents these recommendations with the desire that they be considered because we feel they will contribute to make rural homes a happier, healthier, and better place in which to live.

Signed: Mrs. Gertrude Hayden, chairman; Mrs. Ruth Cassin; Mrs. C. E. Marks; Mrs. Robert Irving; Mrs. Kathryn Petrequin; Mrs. Ethel Busenbark; Mrs. Paula Anderson; Mrs. Rhoda M. Byehard; Mrs. Vera Colissen; Sherman Chapman; H. S. Phillips.

## CATTLE FEEDING COSTS DETERMINED

### Oregon Growers Get Facts From Fattening Tests at State College.

Addingilage to the fattening ration for beef cattle failed to lower the cost of gain in feeding tests at the Oregon experiment station at Corvallis, members of the animal husbandry department reported at the recent fourth annual feeders' day. This confirmed early beliefs that the most economical ration for fattening yearling steers in western Oregon consists of as much hay as the steers will eat, fed with as little grain as is necessary to get the steers fat.

While the present season is one of the rare occasions when feeders had to buck a falling market, some 60 farmers from nine counties attending the feeders' day made little comment on this score, saying they must expect both good and bad years in this type of farm enterprise. Figures gathered over the last 20 years on the Portland market showed that on the average fat steers sell for \$2.50 more per hundred pounds in the spring than feeder steers cost in the fall.

Development of a cattle feeding industry to the extent warranted by market outlets is expected to have a beneficial effect as well on the market for range produced feeders east of the mountains. Despite the present unfavorable year, keen interest in feeding has been expressed in this enterprise in every livestock committee meeting in connection with the present series of farm economic conferences throughout eastern Oregon, and in some western Oregon counties, extension men report.

## News of 4-H CLUBS

A news item as follows has been received from Maxine Wright, secretary of the 4-H sewing club at Days Creek: On March 3 the sewing club held their second meeting. Marjorie Wright, the president, was elected, and Henrietta Ullam, vice president, took her chair. We had our club pledge. A song called "Club Work" was selected to sing at our next meeting. The books and material were handed out to 10 members. Jean Maxie McEwen and Melba Luellen are on a committee to select a name for our club. Marjorie and Maxine Wright are to give a demonstration on "how to stencil" at our next meeting. The officers present were Henrietta Ullam, vice president, and Maxine Wright, secretary. Other members present were Jean Marie McGee, Melba Luellen, Betty Louise Moore, Lavina Perdue, Berdine Perdue, Betty Jean Perdue, Frances Perdue and the local leader, Mrs. C. C. Hill.

The Kiwanis club is taking its program to Melrose grange tomorrow night. As is the case in all others of this series of meetings, the entertainment is being put on for the benefit of the grange 4-H club scholarship fund. No admission is charged at the door, the money being raised by the sale of refreshments after each program. The program will begin at 8 o'clock.

A group of entertainers assisted the Green school P.T.A. in raising of 4-H scholarship funds by putting on a program for them. Miss Eva Baker opened the program by giving the reading which she gave at the time she won first place in the Roseburg public speaking contest. Lavola McMillen played a mandolin solo accompanied by Miss Mary Faucette, who also played the piano. The program was for a tap dance and also for Mildred Magnus who sang two vocal solos.

Following these numbers, Scott Williams of the Roseburg junior high school presented a group of his students as follows: Dale Slater and Jerry Hines in a Jewish dialogue; Ruth Ann Roll in a tap dance; Athes Hutchins, violin solo; Betty Marstera, vocal solo; and a girls' sextet consisting of Carolyn Cordos, Pat Quine, Marilyn Harpham, Ruth Edwards, Betty Marstera and Eltie Calkins. This was followed by a chalk talk by Dale Slater. Anita Young played the accompaniment for all where needed in this section of the program. The entire program was well received by a fine group of parents and pupils.

Corvallis where they will broadcast a 4-H program for Douglas county over KOAC next Monday evening between 7:30 and 8 o'clock. It is planned at this time to take the Roseburg high school sextet which includes Ruth Tison, Joyce Lamoreaux, Loretha Bailey, Betty Whipple, Helen White and Mary Leigh. Mary Faucette will play the accompaniment. Morris Adams, instructor at the Roseburg high school, also plans to go along and will give numbers on both the saxophone and clarinet. Other numbers are being considered if arrangements can be made for transportation. The program will consist almost entirely of music.

The seasonal reduction in slaughter supplies of sheep and lambs during the next two months may bring some advance in prices for feeders for lambs, the bureau of agricultural economics said in its current sheep and lamb situation report—that is, if no further weakness occurs in consumer demand and in prices of wool and pelts.

The monthly slaughter of sheep and lambs from February through April probably will be seasonally smaller than in January. But the trend of weights may continue to follow that of the past few weeks in which the average live weights of sheep and lambs marketed have been heavier than a year earlier.

Farmers and feeders reported about 11 per cent more sheep and lambs on feed January 1 than a year earlier, and marketings of fed lambs during the remainder of the fed-lamb marketing season that extends through April probably will be larger than those of a year earlier. The bureau pointed out, however, that the increase in fed-lamb may be partly offset by smaller marketings of Texas grass-fat yearling lambs in March and April.

**Poultryman Sues on Vitamin Lack Charge**  
ALLENTOWN, Pa., March 7. (AP)—Poultryman Finford R. Landes brought suit for \$2,800.76 damages because, he charged, a 20-unit shortage of the "sunshine vitamin" killed 240 of his chickens and stopped his hens from laying.

Landes contended that a 20-gallon drum of cod liver oil he bought from Robert A. Reichert, Allentown dealer, August 4, 1936, contained only 150 international units of vitamin D per gram instead of 170 as he had believed.

The first of a series of electrical

## MEETINGS FOR THE BENEFIT OF 4-H CLUB BOYS AND THEIR FATHERS

will be several contests, after which a business session will be held and everybody will bring their reports up to date on the cow judging contest.

parents living in the vicinity of Umpqua will meet at the home of Mr. and Mrs. L. O. Higgins with County Club Agent E. A. Britton for the purpose of discussing the organization of a livestock club in that community. It is expected that a club will be organized in the very near future.

The Umpqua Junior Livestock club, consisting of 12 members, is meeting at the home of County Club Agent E. A. Britton on Thursday evening of this week. The boys will bring food and enjoy a potluck supper. Following the supper there

Ten new club enrollments have been received at the club office this week. The projects, with officers and members, are as follows:  
Gardening club, Days Creek, Mrs. L. Snyder, leader; Janice LaChance, vice leader; Harry Wooster, vice president; Alec Van Norman, secretary; Gene Rhodes, Melvin Welch, Don Miller, Clifford Wooster and Irvin Wooster.

Woodworking club, Sunnydale school, Fred West, leader; Freddie Leonard, president; James Shepherd, vice president; Merrill Leonard, secretary; Victor Swearingen and Clay Swearingen.

Marketing club, Glendale school, Ben C. Huntington, leader; Creston McNeal, president; Gene Gilliam, vice president; Jean Place, secretary; Aleatha Hillings, Grace Leavitt, Helen Lewallen, Pearl Tomerlin, Gloria Wunsch, Mildred Gardner, Bobby Windelman, Alvin Howard, Betty Phillips, Elsie Hoxley, Donald Rogan, Ray Woolley, Carmen Gutierrez and Junior Tompson.

Marketing club, South Deer Creek school, Nancy Taggart, leader; Richard Gilliam, president; Harlan Melton, vice president; Lee James, secretary; Byron McKean, Walter Paul and Betty Swift.

Forestry club, Edonbower school, Mrs. Curtis Calkins, leader; Howard Houlik, president; Dean Kelly, vice president; James Hess, secretary; Jack Calkins, Don Keasey and Lloyd Broady.

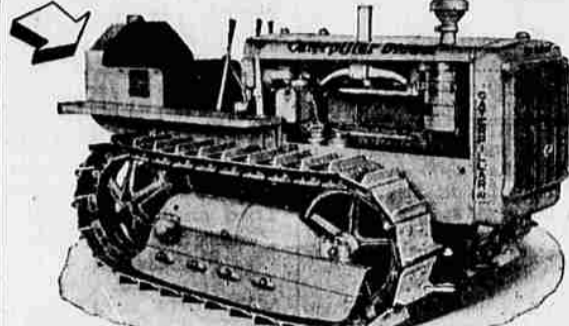
Poultry club, Days Creek school, Mrs. Howard Ward, leader; James Ward, president Donald Miller, vice president; Melvin Welch, secretary; Irvin Wooster, Clifford Wooster, Harry Wooster, Nayon Ferguson, Robert Wright, John Wright, Jack LaChance, Elton Moore, Zelma Davis, Wilrene Luellen, Alice Mae Welch, Gene Rhodes, Josephine Wright and Maxine Wright.

Pig club, Winston school, Miss Annette Whipple, leader; Melvin Baker, president; Dale Albertus, vice president; Roy Albertus, secretary; Irving Thompson, Lyle Baker, Maynard Eastman, Harold Land, Raymond Solnicka, Bobby Davis and Marvin Jamison.

Tonight several boys and their

## WILL BE SEVERAL CONTESTS, AFTER WHICH A BUSINESS SESSION WILL BE HELD AND EVERYBODY WILL BRING THEIR REPORTS UP TO DATE ON THE COW JUDGING CONTEST.

Visitor Here from Hawaii—Miss Virginia Wilson of Honolulu, T. H., is visiting her parents, Mr. and Mrs. Arthur D. Addison, at Edonbower. She has been enjoying a world cruise over a two-year period and will sail for her home after a brief visit in Oregon and Washington.



## NOW!!!

## "CATERPILLAR" Announces A 3-4 PLOW DIESEL TRACTOR!

Here it is—the new 3-4 plow "Caterpillar" Diesel Tractor. The new Diesel D2 is not only backed by "Caterpillar's" years of experience building Diesel Engines and track-type Tractors—but by the experience and satisfaction of tens of thousands of "Caterpillar" Diesel Tractor owners!

Fuel cost savings of 60% to 80% may be confidently expected of the Diesel D2—just like the 4 larger sizes of "Caterpillar" Diesel Tractors. Under average conditions, the Diesel D2's 4-cylinder engine uses only 1 1/4 gallons of Diesel fuel per hour.

The Diesel D2 has the same sure-footed all-weather traction—the same fully-proven tracks—the same accurate balance of ample weight for which "Caterpillar" Diesel Tractors have always been famous. Ask for full information on this weather-beating, money-saving tractor!

You can expect savings in fuel costs of \$175 to \$300 per year with the Diesel D2!

## "CATERPILLAR"

DOUGLAS COUNTY Farm Bureau Co-op. Exch. Roseburg, Oregon

## The Feed Bag

VOL. 1 NO. VII Published Weekly by the Douglas County Flour Mill. MARCH 7 1938 Mfgs. of Umpqua and Sunrise Poultry and Dairy Feed

### Profits in Turkeys

Believe it or not, there has never been a year when part of the turkey growers in Douglas county have failed to make a profit. It is also probably just as true that every year someone has stood a loss.

These facts prove what we have been saying in this column for the past several weeks. Some growers are meeting the competition by taking advantage of the breaks. We have people call us "dampfools" and worse when we say some of our customers made money in the disastrous season of 1936. Nevertheless, it is a fact these customers will swear to.

Taking advantage of the breaks spells success, not only in ball games, but in all lines of business, many a poor ball team has won from a better team because they "got the breaks." We think the most important "break" for a turkey grower in Douglas County is Umpqua Feeds; her first experience in artificial brooding. We predict success with Umpqua Chick Starter.

Claude Church, Camas Valley Red breeder, has his first batch for this season. Says they are doing fine. Will hatch more later.

W. H. Bronson, Myrtle Creek, has a nice lot of chicks from Lloyd's Red Farm, Tacoma, Wash. Remember this when you want Red Breeder Cockerels.

### NAVEL INFECTION

If you do your own turkey hatching, heed Prof. Cosby's advice, and use plenty of formaldehyde fumigation between batches. Get O. S. C. Bulletin 313 from the County Agent's office for directions, or write manufacturers of your incubator.

### POULTRY MEETING

Don't forget the poultry meeting sponsored by the Nopo Folks. It will be held Tuesday, March 8, (Dinner of Commerce Rooms, 1:30 p. m. Questions of vital interest to ALL poultrymen will be discussed. This is not a sales meeting, but an illustrated lecture that will amply repay you or the time you spend.

### Chick Cheeps

Mrs. Jess Marr has 250 fine Hamp chicks, doing well, up on the Buckhorn road.

Mrs. Alfred Davidson of Oakland received a nice lot of chicks Friday; her first experience in artificial brooding. We predict success with Umpqua Chick Starter.

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W. H. Bronson, Myrtle Creek, has a nice lot of chicks from Lloyd's Red Farm, Tacoma, Wash. Remember this when you want Red Breeder Cockerels.

### LOTS OF FLOUR

Emery Baker wants to tell the world we have that good old-fashioned Graham Flour, as well as Whole Wheat, Umpqua Chief, and Pastry Flour. And all the housewives who try any of them come back for more.

### SHEEP CUBES

It may sound crazy, with such fine grass, but sheep cubes will make more milk, more fat lambs earlier, and less feeders.

### In Our Letters From the People

We have specialized in raising breeding turkeys, both Bourne Red and market Bronze, over 25 years. Each year we have tons of Umpqua turkey feeds, and have carefully compared the flocks raised on these feeds with those fed other feeds; results—still feeding Umpqua feeds.

Many of our champion winners at the Northwest Turkey Show each year were raised entirely on these feeds, among them the Bronze birds winning highest placings in Dressed Show and Best Display in Douglas County last year, and Champion Dressed Young Hen of entire show in 1935. Also, at an earlier show, Best Display of the entire show and many blue ribbon winners.

Customers may watch the feed being mixed and examine the formulas. This convinces all of the really high grade grains and concentrates being used. The splendid field service is always available right here at home.

Last, but not least, the Douglas County Flour Mill is a valuable home industry with the grower's interests at heart, and gladly extends friendly service and a helping hand whenever needed.

Mrs. Ward Cokeram, Oakland, Oregon, August 13, 1937. (Since this letter was written the Cokerams won Grand Champion, best Bronze Old Hen, and many other fine awards at the 1937 Turkey Show, all Bronzes being fed exclusively on Umpqua feeds.)



YOU CAN PAY MORE—BUT YOU CAN'T BUY BETTER FEED