

# Lane County Farmers Union News

OFFICIAL PUBLICATION LANE COUNTY UNIT NO. 14

## EXPERT TO MEET RAISERS OF SHEEP

### Care of Flock, Wool Production, Grading and Marketing to be Taken Up in Series of Meetings on Farms.

The care of the flock, wool production, grading and marketing will be the subject of discussion and demonstration at a series of meetings on farms raising sheep during the week of April 6 to 11. The sheep meetings have been arranged by O. S. Fletcher, county agricultural agent, who will have assisting him experts from O. A. C.

Professor H. A. Lingren, field animal husbandman of O. A. C., will take up flock management and wool production, while C. J. Hurd, marketing specialist, will discuss grading and marketing wool. A representative of the Pacific Cooperative wool growers association will accompany the specialists to meet members of his association.

The meeting will be held as follows:

Monday, April 6—10 a. m., Deedmond ranch, five miles west of Junction City; 2 p. m., C. P. Barnard farm, one mile north of Irving.

Tuesday, April 7—10 a. m., Lora Longcoy farm, one mile north of Coburg; 2 p. m., Arthur Quackenbush farm, 3 miles east of Springfield.

Wednesday, April 8—10 a. m., V. Grosbeck farm, one and one-half miles south of Creswell; 2 p. m., Old Alex Spare farm, south of Cottage Grove.

Thursday, April 9—10 a. m., Gillespie Corners, Lorane Highway; 2 p. m., Harry Layne farm, one and three-fourths miles southeast of Crow.

Friday, April 10—10 a. m., J. A. McCutcheon farm, one-fourth mile east of Veneta; 2 p. m., Geo. Widner farm, three miles west of Eugene.

### CANARY LOCAL 189

Correction to last week's items. Brothers Grant Fish and Wilkens are installing cream separators and brother Buss has returned to his ranch.

Easter services at the Union Hall April 19. Brother Large of Eugene will reach at 11 a. m., community dinner at noon. Easter exercises included in address by Rev. Large in the afternoon. Everybody bring a basket of lunch and come prepared to take part in the program.

Brother Lester Austin is creating a springlike atmosphere around his goodly acres with stretches of new fence, a new well house and other things of a like nature.

Brother Bester reports a net profit of over \$63.00 on eggs from his flock of 300 fine white Leghorns, which is a remarkable showing considering the high cost of feed. Brother Bester trapsnest all his hens and receives above market price for his eggs. He has some original ideas on the subject of feed that are certainly bringing results.

Mr. and Mrs. Thomas of Canary have received the sad news of their son John's death at Reedsport, Sunday March 22. They have the sympathy of the community in their sad bereavement.

Brother Sylvester is setting his strawberry fields in shape for the coming crop. He has some excellent berry land.

The dance at Fiddle Creek Saturday night was well attended and a good time is reported by all.

Mrs. Sylvester, the librarian announces that our library has arrived and will be open to the public every Sunday from 1:30 to 3 p. m., at the Union Hall. This is a good selection of books and well worth your consideration.

25 pound boxes of smelt are being laid down at Siltcoos for \$1. or less. At that price no one needs to go smelt hungry.

H. P. Fulton's towboat brought a large screw to move the donkey engine from the G. G. Erhart timber tract to the W. P. Erhart timber tract on Siltcoos lake where logging operations will be continued with a double crew.

### Agricultural Council to Meet

The Lane County Agricultural council, composed of a member from each grange and farmers union local in the county, will meet in Eugene, Tuesday, March 31. C. W. Allen, of Vida, president of the council, has called the meeting.

Local Reporters  
Canary ..... J. L. Northrup  
Central ..... Ray Bower  
Cloverdale ..... Mrs. L. J. Getchell  
Coast Fork ..... Mrs. Geo. Keibelbeck  
Creswell ..... Mrs. M. A. Horn  
Dorena ..... Mrs. Ada Jennings  
Heeceta ..... Mrs. B. Baker  
Hadleyville ..... Mrs. M. Gillespie  
Jasper ..... Mrs. Grace Jones  
Lorane ..... Mrs. C. M. Foster  
McKenzie ..... Mrs. Lawrence Millcain  
Mt. Vernon ..... Mrs. V. A. Reynolds  
SUK Creek ..... Bulah Smith  
Trent ..... E. B. Tinker  
Vida ..... Mrs. W. E. Post

### MILK FED WITH GRAIN HASTENS CHICK GROWTH

That the addition of milk to the regular grain ration of growing chicks leads to a greatly increased rate of growth is a conclusion reached by Federal poultry specialists who have studied the matter experimentally. The experiments are still in progress. The conclusion agrees with the experience of commercial poultrymen who have included milk in the rations of young chickens.

Another experiment conducted by the United States Department of Agriculture which promises to be of practical importance is on the relative efficiency of mash rations containing animal proteins and those containing vegetable proteins. The results thus far bear out those of previous years' work to the effect that the addition of certain mineral salts to vegetable proteins makes them compare favorably with animal proteins as a protein supplement for poultry. Unless the minerals are used the protein of animal origin is more efficient.

These experiments are conducted at the Bureau of Animal Industry farm, located at Beltsville, Md., near Washington, D. C. Last year the Government poultry specialists hatched about 7,500 chicks with good results. The fowls are used for a great variety of studies in breeding, feeding and management.

### CRESWELL LOCAL

Farmers Union met at Creswell March 17, at the Woodman Hall. A number of members from Cloverdale were there.

E. E. Morrison of Eugene was present and gave an interesting talk and much information regarding farmers union business.

Plans were made to have a basket social and program some time in the near future, but no date has been set.

### DORENA LOCAL NO. 190

The conference of the four locals of Southern Lane County was held at Dorena Thursday evening, with good attendance. The general business meeting was held, and election of officers for the next quarterly meeting followed by a short program and then installation of the new officers.

Mr. Wheeler as president and Mr. Farman of Lorane vice-president were among the new officers elected.

The county agent, O. S. Fletcher, gave a very interesting talk on the ways and what poison to use in ridding the county of grey diggers, moles and gophers. He also left several bags of poison.

After the meeting closed everyone enjoyed a good lunch of coffee, cake, sandwiches and pickles, while visiting.

At the meeting of the Farmers Union members Tuesday, March 24, Warren Kelly was put on the "good roads" committee, and Johnny Kirk was voted in as a member of the union.

Mr. and Mrs. J. B. Mosby moved up Monday from near Cottage Grove to their ranch here.

Mr. and Mrs. Bob Coombs and little daughter of Eugene visited Sunday with Mrs. Coombs' parents, Mr. and Mrs. Chas. Teeters.

Mrs. Emit Kirk and Mr. and Mrs. Glenn Jennings accompanied Mr. and Mrs. Chas. William as far as Eugene Monday, where they left for their home in Montana.

Revival meetings are being held at Wildwood this week by Rev. Good.

Memorial services were held at Star Tuesday evening by Rev. Harrington who died at Cottage Grove November 24, 1924. He was pastor at Star, Wildwood and Dorena at the time of his death.

Ruth England was down from Colp Creek and visited with home folks Sunday afternoon.

Dr. S. Ralph Dixon, Dentist, Vitus building, Springfield, Oregon.

### FRUIT TREES HIT BY LAST WINTER FREEZE

Many of the 950 varieties of fruits in the variety block of the agricultural college and experiment station were damaged by the freeze last winter. Most of the trees are in pairs and in some cases both trees of a variety have been killed. Usually the varieties injured most are not of commercial importance here, though they may be of value elsewhere.

The trees were girdled by the freezing of the cambium layers—the actively grown portions of the trunks. In many cases where the girdling was not complete, bridge grafting will be resorted to. Trees completely girdled are often saved by bridge grafting when the importance of the tree warrants the expense.

The fruit of the college orchards is used in the classes in systematic pomology for the students to identify and become acquainted with. There are 225 varieties of apples, 115 of grapes, 75 of plums and prunes, 50 of pears, 20 of filberts, 25 of cherries, 30 of walnuts, 300 strawberries at one time and another, and 100 miscellaneous varieties of fruits.

### MT. VERNON LOCAL

The Mt. Vernon Local met last Wednesday, March 18, for their regular social evening.

Mrs. Morgan was chairman of the ladies committee and had asked the ladies to bring lunch for two in plain boxes.

The men bought these boxes for fifty cents each and found their partners by matching numbers which the committee passed around. After going all round the room not a man found a number to match, so a second last was passed around. This time two or three found matching numbers. Then at the third attempt all found corresponding numbers.

About thirty-five people were present and all had a jolly evening.

The money for the boxes will be used to buy utensils for the Mt. Vernon Local's kitchen.

Mrs. Paul Scott of Spokane and Mrs. Randall Scott of Springfield called on Mrs. Reynolds Monday afternoon.

Men and teams are busy these fine days getting in their crops.

Mr. and Mrs. R. W. Jack, son Robert and Miss Rhoda Jack, spent Sunday at the E. I. Reynolds home.

Mrs. Jack, who was so ill during the winter is slowly regaining her health. Mrs. Jack and Mrs. Reynolds are sisters.

The Farmers Union dance at Thurston Saturday night was well attended. The Mt. Vernon Local people expect to build a hall in the near future.

### HADLEYVILLE LOCAL

The Hadleyville Local met Thursday night for their business meeting. Brother Norman Hemenway was elected vice-president.

Several of the members were unable to be present on account of sickness.

Mr. and Mrs. W. I. Seals, Mrs. Besie Hooker and Mr. and Mrs. M. Pratt attended the local meeting Friday night at Lower Spencer Creek. They report a good time.

Mrs. J. Henderson and daughter, Lola, Henderson of Lorane and Mrs. Ora Davis, of Cottage Grove, visited over the weekend with their daughter and sister Mrs. W. I. Seals and her family.

### POULTRY SPECIALIST AT PLEASANT HILL MEETING

Prof. H. E. Cosby, poultry specialist from the Oregon Agricultural extension department addressed the poultry raisers of Pleasant Hill Wednesday afternoon, March 18, at Woodman. He sounded a warning to poultry raisers that Oregon is now producing more eggs than Oregon consumes and that poultry raisers must strive for shipping qualities in raising chickens for egg production on a commercial scale. He also warned the poultry raiser not to blaze his own trail in the chicken business but follow the well marked trail laid out by others and profit by their success and mistakes. He said "Poultry is a safe enterprise and when well managed brings in a sure income. During the crop deflation after the war poultry held up. During financial depression the dairy cow and the hen have carried the burden." Mr. Cosby spent most of the afternoon on Soil Contamination. He said "The average life of the commercial poultry farm in Oregon is 10 years. There are many poultry farms without a chicken today. Soil contamination is the cause of these failures. I do not believe any man can stay in the poultry business if he raises his chicks on the same ground year after year." He gave many examples of farms where poultry had succeeded well the first year, the flock had been increased the soil contaminated, the baby chicks allowed to run over the same ground and disease had caused failure. He advised the use of the portable brooder house, station circular 52, which could be hauled to new ground each year or the use of four yards for a permanent brooder house, using only yard once in four years, thoroughly working the other three. He also urged not to use the brooder house and yard for any other purpose than for brooder chicks. As soon as the chicks are old enough to leave the brooder house Prof. Cosby advised the use of the open air range house—Station circular 54. This house is merely a shed with wire on all sides and a roof over it. It is movable and thus lessens the danger of soil contamination. Prof. Cosby did not dwell on the feeding of baby chicks other than to urge that mineral proteins, grain and green feed were all supplied in the rations. He advised the use of sour milk the first four weeks as the only drink. Bulletin 370 gives the suggestive points on hatching and feeding of baby chicks.

County Agent, O. S. Fletcher who was with Prof. Cosby said he was well pleased with the crowd that turned out in spite of the fact that it was an ideal day to do farm work. He said any of the above bulletins could be gotten at his office.

### COAST FORK LOCAL

Mr. and Mrs. Ellis Robinson are moving to the Schliender sawmill.

Mr. and Mrs. Geo. Powell of Hadleyville visited with the Robert Powell family Sunday.

Geo. Keibelbeck attended a meeting of the board of directors of the Lane County Cooperative Warehouse company at Springfield Tuesday evening.

George Keibelbeck was absent from school the fore part of the week with a very bad cold.

Grandma Powell is visiting with her son Robert and family.

CALL AND SEE Dr. N. W. Emery on all ailments and other work

### OFFICERS OF LANE COUNTY FARMER'S UNION

Ralph Laird, Creswell, President.  
Will Wheeler, Trent, Vice-President.  
Betty Kappaut, Cottage Grove, sec.-Treas.  
N. A. Horn, Cottage Grove, Door Keeper  
H. G. Jackson, Waltherville, Conductor.  
O. L. Clement, Chaplain.

### WALNUT SOIL REQUIRE GOOD DEPTH DRAINAGE

Walnut plantings in Oregon districts are determined by two things—depth, drainage, and fertility of the soil, and the elevation. They require a soil at least five or six feet deep, with no water table of impervious soil through which the roots cannot penetrate. Good drainage is necessary. Standing water during the winter, or at any time is almost fatal to root development.

Late spring and early frosts damage walnuts severely. For that reason the trees are lanted at least 50 feet above the lower valley levels, to which there should be open territory for good air drainage. This also makes for good soil drainage. Elevations above 1000 to 1200 feet are of doubtful value, although local conditions sometimes vary this.

Walnut plantings in the coast districts are troubled with walnut blight. This is due to the prevalence of late spring rains or mists which are conducive to the development and spread of the disease. It is more troublesome in the moist season, and where the summers are much cooler than in the main part of the Willamette valley. As yet the experiment station has no exact data on plantings in the coast belt and intermediate points.

### JASPER LOCAL

The program given by some of the E. B. U. students at the church last Friday evening was enjoyed by all present.

Mrs. Mary Sanders is still very sick but was reported to be a little better yesterday.

Miss Dorothy Parvin, teacher of the Edensvale school, has had to give up her school on account of sickness.

Jones and Sanders are loading out three cars of cedar telephone poles this week, the last of their poles.

Vern Stewart, our section foreman, an dwif left last week for San Francisco, where he will enter the S. J. Hospital for treatment for his stomach.

The farmers here are all taking advantage of the fine weather, and are hurrying to get their crops in.

### Chemical Kills Weeds

A formula for killing weeds, especially dandelions and other fleshy-rooted plants in lawns is explained in a new experiment mimeograph as follows: Boil well, one fourth ounce of white arsenic in one-half gallon of soft water. Add one gallon of soft water and one-third oz. caustic soda, and boil again. Dip the point of a sharp wooden stick in the solution, shake off the surplus, and prick the crown of the plant, which should die in two or three days. If desired, the amounts may be reduced by dividing each quantity by three or four. This solution will injure the hands or clothing if allowed to come in contact with them. It is dangerously poison and should be kept under lock and key.

### 32 DEMONSTRATIONS ON ALFALFA STATED IN LANE

Thirty-two alfalfa demonstrations covering 26 acres in 27 communities in Lane county will be carried on this summer, according to County Agent O. S. Fletcher, who is supervising the work. The demonstrations will show the effects of treating soil with lime in the growing of alfalfa. Thirteen tons of lime or a ton to the acre will be placed on the soil of half the demonstration tracts while the other half will be planted without lime.

A carload of lime has been received by the Eugen Farmers Creamery which is donating half the cost of the lime and seed for the purpose of demonstration. The lime was distributed Wednesday among the farmers who will conduct the experiment on their places.

### Teachers Institute to be Held

A local teachers institute will be held in Cottage Grove Saturday. Teachers from the south end of the county as well as others instituted will be in attendance.

## GRAY DIGGERS GIVEN 1400 LBS. OF POISON

### Active Campaign in County Results in Much Bait Being Put out for Rodents; Places Carrying Poison Listed.

Fourteen hundred pounds of poison barley has been put out in Lane county for the extermination of gray diggers and 1000 pounds more has been mixed ready for the work, according to County Agent O. S. Fletcher. The first poison mixed March 3, was put out by the farmers promptly and will no doubt do a great deal of good in the county. It is intended to mix all that will be used and sell it to the farmers at cost, says the county agent.

Places where the poison can be secured have been located in all parts of the county, people donating their services free for handling the grain. Following is a list of stores carrying the poison:

- Springfield, Morrison & Clingan.
- Eugene, Farmers Union and Grangers Warehouses and county agricultural agent's office.
- Junction City, Cooperative Warehouse.
- Creswell, Arnhart Feed Store.
- Cottage Grove—Farmers Union Store and Sterling Feed Store.
- Dorena, J. H. Kirk Store.
- Lorane, Cal Hileman farm.
- Fall Creek, J. O. McKinney's store.

### Poison Week

The week beginning Monday, March 30th has been designated as grey digger poisoning week and it is hoped the farmers and farmers organizations in all parts of Lane county will unite to make an effective campaign on these pests at that time, according to the county agent.

The various farm organizations, such as subordinate Granges and farmers' Union locals can do much toward making the squirrel poisoning campaign effective by appointing a committee to list orders and make up a poisoned grain pool. Everyone in the community, both members and non-members, should be solicited so that all will purchase poisoned grain and all work together to poison the grey digger. The pool should be made up at once and as soon as it is completed a member of the pool should be sent to this office to get the poisoned barley for the community. If no one from the community is coming to Eugene, the order could be sent in by mail and the poison could be sent out by train or stage.

### GOOD ROADS COMMITTEE WILL MEET SATURDAY

The good roads committee of the Lane County Farmers Union will meet Saturday, March 28, in the county agent rooms at the court house in Eugene. The meeting will be at 10 o'clock in the morning. All members of the committee are urged to be present by F. C. Fuhrer, secretary of the committee.

### TIME AND PLACE OF LOCAL MEETINGS

- Canary—First Sunday and Third Saturday, Farmers Union Hall.
- Cloverdale—Second and Fourth Fridays, Cloverdale School House.
- Creswell—First and Third Tuesdays, Creswell, M. W. of A. Hall.
- Coast Fork—Second and Fourth Thursdays, Hebron Church House.
- Danebo—First Tuesday, Danebo School House.
- Dorena—Second and Fourth Tuesdays, Dorena Church.
- Hadleyville—First and Third Thursdays, Hadleyville School.
- Heeceta—First Sunday of each month, Heeceta School House.
- Jasper—Second and Fourth Wednesdays, W. O. W. Hall, Jasper.
- Lorane—Second and Fourth Wednesdays, I. O. O. F. Hall.
- McKenzie local, second and fourth Wednesday, 8 p. m. I. O. O. F. hall, Waltherville.
- Mt. Vernon—First and Third Wednesdays, Brasfield Store.
- Silk Creek Meets First and Third Thursday at Cedar School House.
- Spencer Creek—Third Friday, Pine Grove School House.
- Trent—Second and Fourth Wednesdays, Pleasant Hill High School Bldg.
- Vida—Second and Fourth Saturdays at Minney Hall.
- Secretaries will please send in time and place of meeting and changes of date as they may occur.

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