

# Lane County Farmers Union News

OFFICIAL PUBLICATION LANE COUNTY UNIT NO. 14

## NATURAL CROSSING IN OATS MAY AMOUNT TO 1%

It has long been recognized that when two varieties of corn are grown in rows side by side a certain amount of natural crossing takes place. A row of white corn growing next to a row of yellow corn, for instance, will produce ears that have numerous yellow kernels. Also it has long been a general belief that the so-called close-fertilized cereals, like wheat, oats, and barley, very rarely cross naturally, that is, a row of white oats, for instance, growing beside a row of black oats would produce white kernels only. Artificial methods of crossing the two kinds of oats were necessarily resorted to when plant breeders desired a cross. Seedmen, therefore, have grown plots of one strain of oats next to plots of another strain feeling assured that each seed plot would remain pure.

Such is not the case, however, according to the United States Department of Agriculture. Experimental work with oats at Akron, Colorado Field Station has shown that without doubt natural crosses do occur in oats the same as in corn, although to far less extent. The extent of natural crossing in oats varied with the different varieties. It was greater in some selections than others from the same variety. The greatest percentage of natural crosses was observed in the lower variety, in which an average of nearly 1 per cent of crosses was found.

The natural crossing of oats is so small that it is of no particular significance to the average farmer even though he does grow his own seed oats. It is of importance, however, to the cereal investigator and nursery seed producers. The seed for formulating better methods in plant and nursery technique in conducting experiments with oats is apparent if the factor of natural crossing is to be eliminated.

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

- ### 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.
  - Heceta—First Sunday of each month, Heceta 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, Walthersville.
  - Mt. Vernon—First and Third Wednesday, 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.

- ### 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
  - Heceta—Mrs. B. Baker
  - Hadleyville—Mrs. M. Gillespie
  - Jasper—Mrs. Grace Jones
  - Lorane—Mrs. C. M. Foster
  - McKenzie—Mrs. Lawrence Millican
  - Mt. Vernon—Mrs. V. A. Reynolds
  - Silk Creek—Bulah Smith
  - Trent—E. B. Tinker
  - Vida—Mrs. W. E. Post

## EXCHANGE

The following clippings were taken from the Kansas Union Farmer of June 25:

### LOWER RATES DEMANDED

#### National Grange Takes a Positive Step in Behalf of the Farmers

Nothing that has happened at the National Capital in a long time has attracted more attention than the demand of the National Grange for lower freight rates on farm products contained in an impressive declaration just filed by the Grange organization with the Interstate Commerce Commission. The brief calls attention to the wide discrepancy between freight rates on farm manufactured products, reacting seriously against the farmer and his industry. The brief contains very thoroughly compiled data on costs, freight rates, and ratios, and indicates the ability of the organization to present a vast amount of supporting evidence when the case comes up for hearing before the Interstate Commerce Commission. At that time all available Grange energies will be massed behind the present declaration and the organization will vigorously function as spokesman and leader of the farmers of the United States. There is much significance in this paragraph from the Grange brief:

"No individual or class is so well equipped to feed, clothe, shelter and perpetuate itself as the farmer. Whether he lives in the metropolitan suburb, or in some remote valley of the Sierras, he and his family will have enough to eat, no matter what happens to any other individual or class. This appeal for a new freight rate structure based on behalf of a rate structure based on economic conditions is made on behalf of a whole nation, a nation dependent upon the mutual and equitable development of agriculture and industry. If industry other than agriculture looks for its own fullest long-time development, it will see to it that basic principles controlling agricultural development are not overlooked or overridden in freight rates or any other way."

### TRY TO SAVE WILD FLOWERS

Granges in Oregon are engaging in a worthy project by creating widespread agitation in favor of saving the wild flowers of the state and to this end have called upon chambers of commerce, civic clubs and other organizations to cooperate in the endeavor. The rapid increase in the use of automobiles has resulted disastrously for all roadside flowers and shrubs and the Grange agitation appears to be especially timely. The Grange in other states will take up the same question and the movement is likely to gain national proportions.

## JASPER LOCAL

Wednesday, July 8 is our next social meeting night and Mrs. Martha Wallace' cooking club will furnish the entertainment. They will also have a display of their cooking. We want every one to come out and see the splendid work the clubs are doing. A birthday dinner was given to Mrs. R. Ruthven last Sunday at the home of Mr. and Mrs. Arlo Jones. All her children and grandchildren were present except one son and his family who live in North Dakota.

P. A. Wellers' brother Charles, is up from California visiting this week. He brought his radio along and is entertaining the folks while here.

Frank Sanders and Perry Wallace spent Saturday night and Sunday at the Big Bottom on the head of Little Fall Creek.

Bert Mathews of Thurston haled hay here last Saturday for P. S. Hills.

L. R. Hack and family of Springfield spent Sunday at their arm here.

### Fall Creeks Closed

Little Fall Creek and Winberry Creek are closed to all public travel on July 1 until further notice.

Under the authority of Federal regulation T-1, N. I. & L., the District Forester has prohibited all persons from going on or being upon the waterbeds at Fall Creek, Little Fall Creek, and Winberry Creek in the Cascade National Forest, according to information received by forest supervisor, Nelson F. Macduff, today. This order also prohibits smoking on these watersheds and the carrying of firearms thereon. Forest Supervisor Macduff calls attention to the fact that this order prohibits anyone from going on these watersheds, regardless of whether or not he intends to camp. In other words, no one except those having written permission from the supervisor or district ranger may lawfully go inside the forest on this watershed. Any person violating this order will be arrested and brought before the United States courts for trial.

Hungarian vetch has a number of qualifications that make it an outstanding crop in many Oregon situations. Being a legume it increases the amount of nitrogen in the soil. It is excellent as a forage crop giving hay, silage, soilage, and pasture equal in palatability and nutritive value to that of any other annual legume.—O. A. C. Experiment Station.

Beehives should not rest directly upon the ground. Timbers two by six inches, or bricks, or special stands may be used for supports, a stand six inches high being the best. A sloping board should be placed from the ground to the entrance to permit heavily laden bees that drop near the hive to reach the entrance. The hives should be level from side to side, but should slant slightly toward the opening. The hives should be so placed that it will not be necessary to pass directly in front of them while working in the yard.—O. A. C. Experiment Station.

## MT. VERNON LOCAL

The Ladies Auxiliary met at the new hall last Wednesday and put in the day finishing the album quilt.

Seven members were present, Mrs. Patrick, the vice-president presided over the business session.

### Large Crowd at Hall

The Farmers' Union dance at their hall last Saturday night drew a large crowd and the two quilts were sold. Mildred Carpenter received the album quilt as first prize, and M. F. Roush the second.

There will be an old time dance at the Mt. Vernon Hall Saturday night July 4.

Mjss Sara Dav's who has been spending the last week at home has gone back to her work in Eugene.

Chris Cassidy of Eugene was hurt on the arm by some falling lumber yesterday and will be unable to work for a few days.

The average weight of the Oregon fleece is 9 pounds, more than a pound better than the average weight for the country which was reported as 7 to 8 pounds in 1922. The national average was raised from 1.85 pounds in 1840 to its present size, and is still improving with careful selection of stock. It is significant, says the experiment station authorities, to note that many bands in Oregon average 10 pounds. Careful culling of poor fleece bearers is being conducted by different growers with a view to raise the average weight still further.

The tremendous scope of rodent-control work can be seen from a report to the Biological Survey, United States Department of Agriculture, of what was accomplished in Arizona in a single month. Rodent-control campaigns in this State in April were directed against prairie dogs, pocket gophers, and rabbits. About 12,000 rodents a day were killed, or 360,000, approximately, for the month. Nearly 80,000 acres of infested lands were treated with about 8,000 quarts of poisoned bait by 379 cooperating farmers and stockmen. No matter how conservative the estimate of the value per acre of ridding lands of rodent pests, it must be evident that the results are worth thousands of dollars to the landowners.

### Two at Camp

Lane county is represented at this year's Citizen's Military Training Camp at Camp Lewis by the two citizens who will devote one month toward acquiring a knowledge of the military art.

Wilbur P. Campbell, Kenneth E. Hydron, of Eugene will attend the camp.

### His Reason

Groom: "Dear I've lost the ring."  
Bride: "Are you sure—did you look in all your pockets?"  
Groom: "Yes—everyone—except the inside coat pocket."  
Bride: "Well look there."  
Groom: "I am afraid—if it isn't there I'll drop dead."

## OFFICERS OF LANE COUNTY FARMER'S UNION

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

## TRENT LOCAL

Trent Local of Farmers Union met at the home of Mr. and Mrs. C. E. Jordan Wednesday night, June 24. The subject of raising money for the organization fund was discussed but no definite action taken. It was decided that as many as possible attend the next county convention at Mt. Vernon in July. The next meeting will be held at the home of D. G. Linton, Wednesday night, June 22. After the meeting Mrs. Jordan and Mrs. Jesse Phelps served cake and punch.

The Woman's Auxiliary of the Trent Local will meet Wednesday afternoon, July 15 at the home of Mrs. Phelps. Mrs. C. F. Hyde and Mrs. E. Y. Swift will be hostesses.

C. E. Jordan returned last week from the soldiers camp held at San Francisco.

Mrs. F. F. Cooper has been on the sick list the last week.

As most of the members are busy having very few will be able to attend the Creswell picnic July 1.

### No Firecrackers in Forest

The shooting of fire crackers and the use of fire works and other articles of a similar nature is entirely prohibited on the Cascade National Forest. A warning has been received by the Forest Service from the weather Bureau stating that the next three or four days will be a period of low humidity and consequent high fire danger. The use of fire crackers is considered a most dangerous risk and will not be allowed. This is according to announcement made by Forest Supervisor Macduff.

Grapes may be grown in Oregon but need as frost free location as possible. Best locations are on slopes at least 50 or 100 feet above the valley floor. The slopes below the planting should be open and clear to permit the cold air to drain away to the lower levels where frost and freezing are more apt to occur.—O. A. C. Experiment Station.

Comparatively few Oregon growers produce certified potato seed. Three trips must be made by the O. A. C. extension service specialists to the farm of those who attempt it. The growers usually receive a premium for their seed so a small fee is asked to help pay the expenses.—O. A. C. Extension Service.

SPECIAL PRICE on plate work. Dr. N. W. Emery, dentist, Sutton Bldg

## MANY HOME SEEKERS ARE POURING INTO OREGON

From all points of the compass, homeseekers come pouring into Oregon.

A total of 189 families, desiring to locate on Oregon farms, have been reported by the Gateway offices at Ashland, Ontario, Oregon; Green River, Wyo.; Portland Municipal Auto Camp and the Los Angeles branch office of the Portland Chamber of Commerce, since June 1st.

Forty-one of these prospective settlers have called personally at the office of the Land Settlement Department, Portland, and been given information and assistance in locating.

So far for the month of June, 24 families have already been located on the land in various parts of the state, representing a capital investment of over \$150,000. W. G. Ide, Manager, states that complete reports for the month have not yet been received from the various counties, and that no doubt this number will be greatly increased.

Thirteen settlers have been reported for Josephine County, one for Klamath, one for Deschutes and ten by the Creech-Slovak Chamber of Commerce of Chicago, who have located in various parts of the Willamette Valley. A few of the new settlers are: John Tuisty of Minn., 160 acres at Molalla; Jos. Distal, of S. Dak., 33 acres at McMinville; J. F. Hroza, S. Dak., 62 acres at Butteville; Frank Kilma, N. Dak., 31 acres at Woodburn; Jas. Krijof, Ill., and John Benes, Wis., 121 acres at Whiteson; E. E. Stump, Calif., 5 acres at Bear Creek; Sherman Ware, Calif., 50 acres, Josephine County; Harvey G. Hoffmaster, Ariz., 10 acres Josephine Co.; Thos. Gaffey, Calif., 80 acres Josephine Co., and Emma L. Garret, 3 acres near Grants Pass.



## Official Goodyear

Tire Repair Service Station  
Expert Balloon Tire Repairing  
**Eugene Vulcanizing Works**  
957 Oak St. 1020



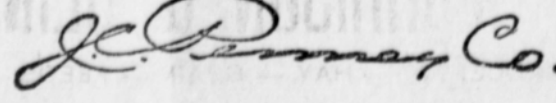
## Sincerity Messages To Be Enjoyed

A really good advertisement is something more than simply a description and price list. For it has interest and individuality—*personality*, one might well say.

It personifies the Company, it breathes the human element of the Store, it talks interestingly of personal needs, not boastfully but confidently and sincerely.

You, friend reader, find a certain individuality in our advertisements. They are plain, simple, straight-forward, believable, A price named is a worth stated.

Discounting and speculating is never necessary when you read our advertisements. Read them regularly! Get the habit!



# Wanted

## Eggs and Poultry

### Sher Khan

662 Oak Street Eugene, Oregon



## The Pleasure of Traveling

NO one thing has contributed more to the pleasure of traveling in the United States, in Europe, in the Orient or in South America—than the Travelers' Cheques of the American Bankers Association, popularly known as "A.B.A." Cheques.

This Bank wishes its customers to avoid embarrassing positions while traveling, so it has arranged to help them have as pleasant a trip as money can provide by selling to them

**"A.B.A." American Bankers Association Cheques**  
the BEST funds for travelers

## First National Bank

Springfield, Oregon