

FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

CANNERY AND LAUNDRY ENJOY BUSINESS INCREASE

The annual report of the Co-operative Cannery shows quite an increase in business during the past year. In order to handle the business during the 1934 season, more equipment will be installed and more space provided for.

An increase is shown in all products processed during 1933 with the exception of fruit, which shortage was attributed to the production shortage in that crop.

It is now time to begin planning your garden for this season's canning. If you have a surplus over what you will use at home, can it, because you will find a ready buyer. In this way you help finance your garden.

Last year the pea weevil got a start in the local gardens. They are hard to detect in the green pea, and are very often overlooked. All pea seed should be treated against this danger, and the sooner it is done the better. Instructions for this treatment may be obtained from our Assistant County Agent Garnet D. Best.

The Co-operative Laundry has also had a very successful year. Not much of an increase in business but the improvements continue to go ahead.

Along with other improvements, two new machines have replaced two old ones and a larger boiler installed for use in both cannery and laundry work.

The building which the laundry and cannery are now occupying has been purchased and equipment will be extended into the room now used as a storage room. Remodeling work will be done in the spring.

Following is a list of figures which show the increase in canning volume for 1932 and 1933.

Product	1932	1933
Asparagus	10,373	11,273
Peas	3,131	8,429
Beans	7,707	17,258
Peets	473	1,654
Tomatoes	8,942	12,634
Corn	3,643	8,262
Carrots	100	116
Kraut	114	436
Greens	40	968
Squash & Pumpkin		47
Meat & Fish	4,766	5,403
Fruit	2,655	2,251
TOTAL	41,944	68,731

The totals show an increase of 26,787 cans processed in 1933 over 1932.

STATE OFFICERS VISIT IRRIGON GRANGE WEDNESDAY

The Irrigon Grange entertained state officers and a number of other guests at its last meeting Wednesday, January 3. Chas. Wicklander, state deputy, Mr. and Mrs. Garth Schulz, of Mill Creek Grange, of The Dalles, and Chas. Smith, Morrow County Agent of Heppner, spoke to the membership.

Mr. Wicklander spoke on "A Well Balanced Program" and Mr. Smith on features of the AAA. Mr. Schulz, who is also master of the Pomona Grange which held a session at Lexington last Saturday, gave "Plans for Building Up a Successful Grange" and in his discussion explained how the Mill Creek Grange had created county-wide attention during its recent membership contest, when it doubled its membership.

The Master of the Irrigon Grange announces that a turkey and ice cream feed will be given to all officers who are present at every meeting during 1934, and who are able to give all ritualistic work without the aid of the book.

Following the regular business a resolution was presented by the new legislative committee supporting State Master Gill in his stand on the sales tax. This resolution was introduced at Pomona Grange in session at Lexington Saturday, and was adopted.

Enjoyable refreshments were served following the business session.

County Agent Has Many Callers
Dalles.—A total of 3,765 calls were made at the county agent's office during the past year by the people of Polk county for assistance and advice in their agricultural problems—an average of more than 300 a month—according to the annual report filed by J. R. Beck, county agent, with the central extension office. In addition, Beck visited 746 farms during the year.

McMINNVILLE—A severe case of die-back in an orchard at Dundee was recently investigated by County Agent S. T. White and found to be due to root borers.

MORROW COUNTY PAMONA GRANGE MEETS AT LEXINGTON

Morrow County Pomona Grange met with Lexington Grange on Saturday, January 6, 1934. Although the attendance was not heavy at the morning meeting, a splendid crowd was out for the Lecturer's program and the afternoon and evening meetings.

Some of those expected to take part in the Lecturer's program were unable to attend, however a very good program was given, as follows: Community singing.

Piano solo by Marjorie Parker of Rhea Creek Grange.
The Present and Future Outlook of the Dairy Industry, by J. D. Mickel of the Department of Agriculture of Oregon.

Group number, vocal solos by Laurel Beach of Lexington Grange. Reading, "Briar Rose", by Mrs. Minnie McFarland of Irrigon Grange. Vocal solo, "Memories of Galilee", by Mrs. Rands of Greenfield Grange. Vocal duet by Mrs. Peter Timm and Dean Engelman, accompanied by Constance Crawford, Willows Grange.

Closing song by the entire Grange. The speaker of the day was Mr. J. D. Mickel, who was introduced by the Pomona Lecturer, Mary Lundell. Mr. Mickel is chief of the Division of Foods and Dairies for the State Department of Agriculture of Oregon and is a Grange member of long standing, having become affiliated with the Grange in 1904. Mr. Mickel is a very able speaker and his talk on foods and dairying, butter, oleomargarine and copra, was not only interesting, but educational, and was well received by his audience.

The meeting was called to order again at 4:00 P. M. A number of good talks were made by members on money inflation, agricultural, legislative and co-operative questions and the following list of resolutions approved:

1. Resolution—Regarding referendum on the Sales Tax: Carried, to support our State Master, Ray W. Gill.

2. Resolution—Gas Bill—Favors Oregon State Grange entering into a contract with Washington State Grange with gas and oil companies. (Amended to include all other farm organizations.)

3. Resolution—To petition the agricultural Adjustment Administration that the North Pacific Export Association be retained during the life of the allotment period.

4. Resolution—To reaffirm stand for cheaper farm loan rates and for reduced rates of interest.

5. Resolved that the Pomona Grange tender their heartfelt thanks to Lexington Grange for their splendid hospitality in entertaining Pomona and for the bounteous noon and evening meals served.

In the evening the new Pomona officers were installed by the County Deputy, Mary Lundell, and her assistants, Clarence Bauman, Marshal; Vida Heliker and Mattie Morgan, Emblem and Regalia bearers. Officers of the Lexington Subordinate Grange exemplified the Pomona Degree to a class of twelve candidates in a very pleasing manner. This concluded the Pomona work for the evening and an hour of visiting and dancing was enjoyed before the Grangers departed for their homes.

The next Pomona meeting will be held with Willows Grange at the hall in Cecil, April 7.

County Grange Council will be held with Willows Grange in Cecil, February 24th. The chairman of Agriculture, Legislative and Cooperative committees of Morrow County Granges are expected to assemble for conferences at 10:00 A. M. on that date to help plan a yearly program of work. Mr. Jackman of the Extension Service of Oregon State Agricultural College will in all probability attend these councils.

In the afternoon the regular council of Masters, Lecturers, Committeemen and all others who care to attend will be held and at 8:00 P. M. the Grange meeting will be called to order. A mock trial, "Robbing the Soil", will be an interesting phase of the Lecture hour program.

Potluck dinner and supper will be served at the Council meeting.

Frau Augusta Gurovsoch of Hamburg, who died at the age of 87, had outlived eight husbands.

FLOOD AND DROUGHT AREAS MAY OBTAIN FEED RELIEF

Word has been received here that feed may soon be available in both flood and drought areas of Oregon through the relief committees in each county.

Should this plan be put into operation, an estimate will have to be made, based upon the feed that was on hand last year or for a period of two or three years, as against the deficient feed now on hand.

Losses of feed through freezing of alfalfa stands are very serious, because farmers cannot buy any great quantity of feed when butternut prices are low.

In Clatsop county each producer who places a claim for relief, must do so under oath; that is, in affidavit form, creating the amount of his loss with the statement that in the event he claims more loss than was actually suffered, he will not be eligible for relief.

It now looks as if the Clatsop county relief would have the necessary approval so that feed will be available in a short time.

STANFIELD GRANGE INSTALLS OFFICERS; FINE PROGRAM

At the regular meeting of the Stanfield Grange Saturday night, January 6, officers were installed and four candidates received obligations. Officers installed were: L. F. Wooster, overseer; Fred Thorne, steward; R. G. Attebury, assistant steward; Ed Brown, gate keeper; Claudia Gabriel, Pomona; and Orpha Brown, Ceres.

The four candidates receiving obligations in the first degree were: R. V. Christopher, B. S. Baker, Ralph Krause, and Walter Meade.

During the lecture hour a very entertaining program was given under the direction of a committee consisting of Mrs. New Madden and Mrs. J. O. French of Hermiston. A skit "Good Gracious Grandma" was presented by Mrs. New Madden, as the mother; Mrs. Waldo Dyer, the grandmother, Mrs. Matthew Gordon, as the daughter and Myrno Madden, as the young man.

A reading was given by Mrs. Waldo Dyer and Zelle French.

Granger's Attention.
Let us get interested in the "Know Your Oregon" contest. Save sales slips when buying from firms advertising in the Grange Bulletin. Place these slips in the box provided by merchants, or hand them in each month to the local secretary, Mrs. R. G. Attebury at Hermiston.

PROJECT FARM BUREAU WILL MEET JANUARY 20TH

A meeting of the Umatilla Project Farm Bureau is called for Saturday, January 20th, at 8:00 p. m., at the Methodist church.

H. K. Dean, superintendent of the experiment station, will talk on the problems confronting the farmers in their spring seeding.

The advisability of starting a farmers' cooperative grocery store will be discussed together with other important business.

Non-members and their families are always welcome. New settlers on the project are urged to come and get acquainted.

C. M. JACKSON, Secretary

VITAMIN D IN EGG YOLK VARIES WITH HEN'S DIET.

There are relatively few potent natural sources of vitamin D known. Egg yolk is one of the most valuable of these, but all egg yolks are not equally rich. The diet of the hen and the amount of sunlight she has received during the egg-laying period make considerable difference in the vitamin D content of the egg yolk, reports the United States Department of Agriculture. Vitamin D, often promotes the assimilation of calcium and phosphorus, and thus aids the development of bones and teeth.

Practical poultrymen and nutritionists have been interested in attempts to enrich the egg yolk in vitamin D either by feeding the hen substances rich in this vitamin or by increasing the amount of ultraviolet light she receives. In a series of experiments covering 9 months the Bureau of Home Economics and the Bureau of Animal Industry studied the relative efficiency in vitamin D storage of different quantities of cod-liver oil and viosterol in the diet of the hen.

These studies indicate that in the amounts usually fed, the vitamin

D of cod-liver oil is more efficiently stored in the egg yolk than is the vitamin D of an equivalent amount of viosterol. When 2 per cent of cod-liver oil was included in the diet the vitamin D content of the yolk was significantly greater than when 1 per cent was fed. However, there seems to be a limit to the extent to which eggs can be enriched in vitamin D by feeding cod-liver oil. This was indicated by the fact that when 4 and 6 per cent of cod-liver oil was fed the vitamin D content of the yolk was not increased. In contrast to the results obtained with cod-liver oil, the antirachitic value of egg yolk varied almost as the potency of viosterol in the hen's diet within the limits studied.

Fifteen minutes' irradiation of the hen with a carbon arc lamp apparently had the same effect on vitamin D storage as 1 per cent of cod-liver oil in the diet.

PENDLETON WILL HAVE SUB-STATION FOR TRANSIENT RELIEF

Portland, Jan. 9.—Final details in Oregon's plan for handling the transient relief problem were completed this week when the case work center was established at Klamath Falls, according to C. W. Reynolds, state director of transient relief, who has just returned from southern Oregon. The plan, he reports, provides for two centers, one in Klamath Falls and the other in Portland, with substations to be located temporarily at Pendleton, The Dalles, Astoria, Salem, Eugene and Medford.

Effective the first of the year, Mr. Reynolds reports, transients seeking relief in Oregon will be stopped, registered and classified. They will then be sent by county relief officers to one of the two established centers, where cleaning, feeding and housing accommodations have been provided. The substations will be utilized during the early part of the program to lessen the great volume of work expected at the Klamath Falls and Portland centers.

The railroads of the country, he states, are placing stringent restrictions upon transient travel on freight trains, as a part of the nationwide control program.

The plan adopted in Oregon, Mr. Reynolds reports, is a part of this nationwide program, designed to relieve the transient situation and to return to their home travelers who are at present living on the country through which they pass.

Work camps are to be provided for those men who have no established places of residence. Oregon has established two such camps, one at Talent and the other on the Mollala river near Silverton. Men sent to these camps will be between the ages of 25 and 45 years. They will be given a careful physical examination, the announcement states, and when in camp will be provided with food, clothing, shelter and medical care. Trail and other forest improvement work will be done under the direction of the state forestry department.

"It will be the purpose of the transient relief program," Mr. Reynolds said, "to see that transients are returned to their own home communities, if possible. Previously this has not been a practical solution because communities have had no means of caring for an unusually heavy relief case load. Now, however, with the civil works program in full operation in all of the 48 states, a man who wants to work can get a job in his own home community and we shall see that he is sent there."

The transient relief work is under the direction of the Oregon relief committee, of which Raymond B. Wilcox is chairman. All of the county relief committees in the state are being instructed in the handling of transient cases, and people in all Oregon communities are requested, according to the relief director, to refer all applicants for transient relief to the nearest county relief office where they will be cared for.

Crested Wheat Grass Planted

Lakeview.—A total of 7 1/2 acres of crested wheat grass were sown by nine Lake county farmers this fall, reports County Agent Victor Johnson. The plantings ranged from one to 25 acres, and all were on dry land with the exception of 7 1/2 acres on the George Stockburger farm.

COQUILLE—A number of farmers in the Coos River section and the section north of Coos Bay have expressed interest in planting peas for spring canning next year, reports County Agent George Jenkins. Mr. Jenkins, accompanied by H. B. Howell, operator of the local cannery, visited the farmers in these sections recently to discuss the proposed project.

As Miss Caroline Porter of Philadelphia was being married she stopped the ceremony, and after a half-hour delay she consented to its completion.

No. 9281. Reserve Dist. No. 12
REPORT OF CONDITION OF
THE FIRST NATIONAL BANK
of Hermiston, in the State of Oregon, at the close of business on December 31, 1933.

RESOURCES	
Loans and discounts	\$ 88,079.82
Overdrafts	2,371.11
United States Gov. securities owned	70,280.00
Other bonds, stocks, securities, etc.	14,901.86
Banking house	5,000.00
Real estate owned other than banking house	1,325.78
Reserve with Federal Reserve Bank	15,540.81
Cash and due from banks	82,381.71
Outside checks and other cash items	116.58
Redemption fund with U. S. Treasurer and due from U. S. Treasurer	312.50
Other Assets	448.75
Total	\$289,828.72

LIABILITIES	
Circulating notes outstanding	6,280.00
Demand deposits	139,091.31
Time Deposits	44,819.91
Public funds of States, counties, etc.	43,713.09
Due to banks including cashier's checks outstanding	3,082.14
Capital stock paid in	25,000.00
Surplus	10,000.00
Undivided profits—net	17,891.77
Total	\$289,828.72

State of Oregon
County of Umatilla
I, A. H. Norton, Cashier of the above named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.
A. H. NORTON, Cashier.

Subscribed and sworn to before me this 8th day of January, 1934.
W. J. Warner, Notary Public for Oregon.
My commission expires Dec. 11, 1936.
Correct—Attest:
R. ALEXANDER
F. B. SWAYZE
W. L. HAMM
Directors

NOTICE OF HEARING UPON FINAL REPORT.

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

In the Matter of the Estate of Helen T. Duncan, Deceased.

NOTICE IS HEREBY GIVEN that the undersigned executor of the last will and testament of Helen T. Duncan, deceased, has filed his final report with the Clerk of the above entitled Court, and that the Judge of said Court has designated Saturday, the 13th day of January, 1934 at 2:00 o'clock in the afternoon as the time, and the rooms of the above entitled Court in the County Court house in Pendleton, Umatilla County, Oregon, as the place when and where hearing is to be had thereon. All persons interested are hereby notified to then and there appear and show cause, if any they have, why said report should not be approved, the executor discharged and the estate closed.

Dated this 14th day of December, 1933.
JOHN W. DUNCAN, Executor.
(Dec. 14-Jan. 11)

NOTICE OF PROCEEDINGS FOR CONFIRMATION OF SALE OF RESERVOIR SITE BY STANFIELD IRRIGATION DISTRICT.

In the Circuit Court of the State of Oregon for the County of Umatilla.

J. D. Wallace, R. J. Rueber and Carl J. Johnson, Directors of Stanfield Irrigation District, Plaintiffs and Petitioners, versus Stanfield Irrigation District, a municipal corporation, and all freeholders, legal voters and assessment payers within said District, Defendants.

To: Stanfield Irrigation District, and to all freeholders, legal voters and assessment payers within said District:

IN THE NAME OF THE STATE OF OREGON:
You and each of you are hereby notified and required to be and appear in the above entitled court, and answer the petition filed in the above entitled cause, within ten days after the full publication of this notice. This notice is being served on all parties in interest by publication thereof once a week for three successive weeks in the Hermiston Herald, a newspaper of general circulation published at Hermiston, in Umatilla County, State of Oregon, the first publication being on the 28th day of December, 1933 and further sets forth that said Board of Directors adopted a resolution authorizing the execution and delivery of a deed of conveyance of said reservoir site to said Oregon-Washington Railroad & Navigation Company, a corporation, and that said petition sets forth a resolution of the Board of Directors of Stanfield Irrigation district deeming it for the best interests of said District to sell the reservoir site located in Sections 1 and 12, Tp. 2 N.R. 30 E.W.M., and Sections 7 and 18, Tp. 2 N.R. 31 E.W.M., and particularly described in said resolution, in accordance with a contract with Oregon-Washington Railroad & Navigation Company, a corporation, and further sets forth that said Board of Directors have made and executed said deed, with covenants that said reservoir site is free and clear of any encumbrance of any water user, and that the said Dis-

trict, by said contract and said deed, proposes to sell and has sold and conveyed to said Oregon-Washington Railroad & Navigation Company, a petitioner the Stage Engineer of Oregon to investigate and determine the amount of excess capacity which said District may sell, and said State Engineer reported that said reservoir site was excess capacity and could be sold by said District, corporation, said reservoir site, free and clear of all encumbrances and of any easement of any water user to storage of water therein or to use any water therefrom for irrigation or domestic purposes. That copies of said resolutions of said Board of Directors of said District, of said contract of sale of said reservoir site to said Oregon-Washington Railroad & Navigation Company, of said petition to the State Engineer and said report of said State Engineer, and of said deed of conveyance to said Oregon-Washington Railroad & Navigation Company, are on file in the office of the Secretary of said District.

And you and each of you are hereby notified that if you fail to so appear and answer said petition, plaintiff will, for want thereof, apply to the said court to inquire into the regularity, legality and correctness of said proceedings for the sale of said reservoir site, and make and enter a decree confirming and approving said proceedings and each and every of the acts of said district in making said sale, together with such other orders or relief as may be meet and proper.

Dated and first published this 28th day of December, 1933.

J. D. WALLACE, R. J. RUEBER and CARL J. JOHNSON, Plaintiffs and Petitioners residing at Stanfield, Oregon.

COCHRAN & EBERHARD, Attorneys for Petitioners, Residing at LaGrande, Oregon.
(Dec. 28-Jan. 4-11-18)

NOTICE TO CREDITORS.

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

In the Matter of the Estate of George M. Gould, Deceased.

NOTICE IS HEREBY GIVEN that the undersigned has been appointed administrator of the estate of George M. Gould, deceased, and has qualified as the law directs. All persons having claims against said estate are required to present the same to me at the office of W. J. Warner, my attorney, in Hermiston, Oregon, verified as the law directs, within six months from the date hereof.

Dated this 4th day of January, 1934.

A. E. Bensele, Administrator.

WANT ADS

LOST—GOLD FOUNTAIN PEN. Initials B. M. engraved on cap. Finder inquire Herald office. 20-1tc

FOUND—KEY WITH MASTER Lock Co., engraving, Milwaukie, Wis. Call at Herald office. 20-1tc

FOR SALE—ONE GUERNSEY BULL Perry Arthur. 20-1tp

WANTED—CATTLE, SHEEP AND hogs. Will pay highest cash price. L. J. Huston, 910 F. St. The Dalles, Oregon. 19-31p

HAVE THREE LOTS IN NICE RES-idence part of Seattle, Wa. Lots are paid for and taxes paid to date. Will trade for improved property in the Hermiston district. Deal with owner. Address L. S., Box 684, Pasco, Wash. 19-2tp

HATCHING SPACE—I WILL HAVE space for 2000 chicken eggs in a James-Way Incubator. Hatch to come off by March 10. L. C. Todd. 20-2tp

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