

# FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

## COMMITTEE REPORTS ON VISIT TO COLD STORAGE PLANTS.

A committee of three creamery directors, E. L. Jackson, A. C. Heyden, and L. C. Dyer, accompanied me on a trip to Walla Walla last Monday for the purpose of seeing two cold storage plants in operation and to get information from the owners that will enable us to get started right, when we do start.

We visited the Puritan Creamery first, which is owned by the Walla Walla dairymen association. They built their first locker room about three years ago and started with 200 lockers. They found that the demand for the lockers was much greater than they anticipated and had a waiting list of 75 people applying for lockers, so they constructed another room the following year, large enough to accommodate 300 more lockers. They were all filled in a short time and they still have a waiting list. Last Monday they had only one empty locker which had been empty only since the day before.

The gross income for the Puritan Creamery lockers was \$3500 last year while the total operating cost was \$600.

Following our visit to the Puritan Creamery, we went to Duff's Creamery a few blocks away where the second plant is located. Here we found what we thought was an excellent system, which we had not visited on our other trips. They have one large room with over 600 lockers in use and were building additional lockers to take care of the ever increasing demand.

Two meat cutters are kept busy all the time cutting meat for people at a charge of 1/2 cent per pound. Those desiring to do their own work are privileged to do so. The meat cutters also buy and sell meat on a very close margin. If a farmer has a whole beef and only needs half, he can sell the part he doesn't need or if he is out of meat, he can replenish his supply of any kind of meat. He also has the use of an electric sausage grinder in the cutting room.

Here is the procedure for putting the meat in storage. First, the whole carcass is hung in a pre-cooler where the meat is chilled to the proper degree for cutting. It is then run over the block and cut into steaks, chops, roasts, etc., and the trimmings can be made into sausage which reduces waste to the minimum. The various cuts of meat are wrapped in parchment or butcher paper and placed in the owner's locker. Each renter has his own padlock and keys may have access to his locker during all business hours and usually on Sunday morning. Packages of meat are packed in the slots needed to carry home for the meat is frozen solid and could not be separated in the cold room.

We found all kinds of fresh frozen vegetables and fruits in these lockers. Just to convince ourselves we bought several cartons of frozen strawberries and took them home for supper, finding them very good and fresh in flavor and color.

Both of the plants visited, are operated along the same lines and we found the owners very enthusiastic over the overwhelming success of the locker plants.

One wheat farmer was quoted as having stated that his locker saved him \$100 during one harvest. Instead of being forced to sell butchered animals for what he could get, he runs them through his locker at an immense saving.

It is easy to see that the cost of one of the lockers at an average price of \$6.00 a year is a trifle when one considers the saving made.

The financing of a plant in Hermiston would be quite simple. Rent 300 lockers at an average price of \$6.00 per year, payable in advance and you have \$1,800 toward paying for the room and the first year's operation. At the beginning of the second year, collect the rent in advance and you have another \$1,800. By this time there will be very little left on a 15 months contract for equipment and material needed for the room.

Before any further work can be done, we must have a more complete list of applicants for lockers and therefore urge everyone interested to call at the creamery or Farm Bureau, or write a letter to either place. Those desiring more complete information as to the value of these lockers, also sizes and capacities, are urged to get in touch with the men who have paid a visit to the Walla Walla plants. Don't put it off. Do it now!

By M. G. Hedwall.

## Notice to Turkey Growers.

We are going to ship turkeys again on Wednesday and Thursday, November 22 and 23. If you did not return your card before the 8th, and you want to ship this time, send it in immediately, in order that we may tell you when to bring your birds.

Our November 8th shipment went better than 90 per cent prime. However, a few birds were delivered with bloody mouths, and these should be washed out before delivery, as the blood will sour.

Garnet D. Best, Assistant County Agent.

## ACCUSATION THAT GROWERS WRECK TURKEY MARKET UNFOUNDED.

In the market section of the Portland Journal of November 11, appears a headline "Trade Hears Growers Wreck Turkeys." In the next to the last paragraph under this heading Mr. Cohen, market editor, goes on to say: "One of the very bearish features of the trade is the report that a growers organization is freely offering big dressed toms of quality to hotels and restaurants down to 13 cents a pound, which plays havoc with retailers who normally have this business, and pay more in wholesale lots."

Inasmuch as only one growers organization is offering birds on the Portland market, and the birds which they sold have returned to the organization 20 1/2 cents for their top birds, the "rumor" to which Mr. Cohen gives so much attention, is like many of the other "rumors" that he hears and prints. They are not only unfounded—lacking facts, but are very apparently bearish trade propaganda of Portland turkey buyers, which has as its purpose the lowering of prices as much as possible, while they are buying.

Any grower reading this sort of propaganda in the Journal can't help but feel that the market editor must have interests which are very much at odds with the best interests of the turkey growers throughout the state. It is very hard for the growers to remain silent while they feel that one of the state's leading newspapers is working adversely to their best interests.

The "Growers Organization" sold only 3486 pounds of turkeys on the Portland market before this Journal article was written, and these were graded by a federal grader. The growers organization, as is above stated, received 20 1/2 cents for prime birds. This small poundage of turkeys would have a very slight effect upon the Portland market, even if they had been given away. The only other turkeys which the organization had marketed, was a carload shipment sent from Hermiston, Oregon, to the New York market.

(This article was written by J. Jendrzewski, president of the Eastern Oregon Turkey Growers' association at Hermiston, Ore.)

## STUDY OF FISH FOOD TO HELP CONSERVATION WORK.

A seven-inch rainbow trout has been found to have 21 different kinds of insects or other articles of food in its stomach when analyzed by R. E. Dimmick, assistant entomologist at the Oregon Experiment station, who is engaged in a cooperative study of the food of Oregon game fish. The study is financed largely by funds appropriated by the fish commission obtained from sportsmen's license fees.

The diet of game fish has been found to be composed of 80 to 95 per cent insects, though one lake trout was found to have eaten more than 1000 fresh water shrimps. Disintegrating bodies of salmon after they spawn in the headwaters of Oregon streams also furnish food for some game fish.

The mayflies, stone flies, caddis flies and midges are the chief insect foods of Oregon fish, and their occurrence gives good indication as to where it is best to liberate certain kinds of fish from hatcheries, says Dimmick. The study, when completed, is expected to be of inestimable value in carrying out the 10-year program of the fish and game commission.

The study already confirms the belief of many sportsmen that to plant salmon fry near tidewater is to put them where there is no food for them and make them in turn food for large trout. Similarly to plant trout fry where natural food does not exist for their development is utter waste.

## CANNING SCHEDULE

Meat — — — Thursday Morning

We wish to give this notice to our customers who now have canned goods at the cannery.

Please remove them within the next few days. We will be unable to hold them much longer for freezing weather is due most any time now. We ask that you take them all so it will not be necessary to sell a single can this fall.

This is your cannery, and the more you do your part the more efficient the cannery can operate, and the better service to you.

## ANNUAL SESSION NATIONAL GRANGE OPENED YESTERDAY

The 67th annual session of the National Grange, the largest and most important of all rural organizations in America, will open Wednesday, November 15th, at Boise, Idaho, bringing together representatives from at least 32 states from coast to coast; and following ten days of earnest discussion, Grange policies will be adopted covering the future outlook of agriculture and rural affairs.

At two o'clock on the opening afternoon National Master Louis J. Taber of Columbus, Ohio, will deliver his annual address, which will be the "keynote speech" for the Boise session. During the past ten years of National Master Taber's administration, the Grange organization throughout the country has made noteworthy progress, with a substantial increase in membership and extension into several new states, while most important of all has been increasing Grange influence and prestige. No one in the United States occupies a more outstanding position of farm and rural leadership than Mr. Taber, and instant attention will be attracted to his annual message to his membership, which will be the opening feature of the Boise convention.

Mr. Taber described with impressive earnestness the present plight of the American farmer, particularly the danger of losing his home, his farm and his hopes. Without suggesting altogether new or drastic remedies, the National Master builds the Grange recovery program around five essential steps, which he discusses very illuminatingly—prices, wages, debts, taxes, money—pointing out the universal interdependence of all classes of workers in America. You will be interested in knowing what Mr. Taber says about the agricultural adjustment program, planned rural life and maintenance homesteads; while he made many pertinent suggestions concerning the land policy for which the Grange has always stood, and touched the vital things in economic need under the headings of Tariff Adjustments, Cooperative Marketing, Education and Rural Credit; his recommendations under the latter subject being four in number and very definite.

Mr. Taber makes strong statements on temperance and respect for law, while what he says about the crippling of rural schools in the name of economy is very timely. Many other pertinent subjects are covered in the address, and as a whole it is a remarkably searching discussion of present-day conditions in America.

## Tide Used for Irrigating.

ST. HELENS—Tideland irrigation projects using the high tides have been worked out for two Columbia county tideland farms belonging to J. N. Millers and Mrs. A. B. Magruder, by A. S. King, extension specialist in soils at Oregon State college. The plans call for putting gates in the dike and allowing the water to come in at high tide on the higher ground, which can then be distributed over the lower parts of the fields. The two projects involve about 150 acres of land, which will be used for dairy cattle pasture.

## Landplaster Helps Alfalfa.

DALLAS — Landplaster increased the growth on the second cutting of alfalfa on the Ora Lantz farm in the Greenwood community four inches higher than where no plaster was used, Mr. Lantz reported to County Agent J. R. Beck, Treble Phosphate, however, gave no apparent improvement.

EUGENE—M. P. Elder of Route 3, Eugene, is cooperating with O. S. Fletcher, county agent, in conducting a trial of crimson clover as a cover crop. The seed was sown October 17 on a plot adjoining a new planting of purple top turnips.

## STANFIELD NEWS

By Sophronia Rhea

The Commercial club members gave the teachers a reception at the high school auditorium Thursday evening. Before the reception, members of the club invited the teachers to their respective homes for dinner. Mr. and Mrs. C. M. McCall entertained Miss Katherine Olday and her mother, and Clyde Kenison and Mr. Wayne Mendenhall. Mr. and Mrs. G. E. Greathouse entertained Miss Florance Woughter and Miss Rachel Sloan. Mr. and Mrs. J. J. Lane entertained Miss Mildred Peregrine; Mr. and Mrs. Frank Sloan entertained Mr. and Mrs. Berkeley Johnson and son; Mr. and Mrs. John Bacon entertained Odeletha Hoskins and Mr. and Mrs. Lloyd Russell entertained Vernon Waterman.

A number of ladies attended the meeting at the grange hall Tuesday afternoon to listen to Mrs. Sagar, clothing and textiles extension specialist, discuss "How to Get Your Money's Worth out of Clothing."

A. N. Boggs was badly hurt one day last week while hauling a load of hay. The team jumped a small ditch in the field and broke the double trees, pulling Mr. Boggs from the load, down behind the horses. He has been confined to his bed but is slightly improved.

Miss Vivian Crouter accompanied by Bud Mast spent the week end in Linn, Wn. Stanfield people celebrating Armistice day in Portland were Leonard Connor, Clyde Kenison, Harold Reeves, and John Gibson.

A large crowd attended the dinner and program Saturday evening. The program consisted of music by the orchestra, solos, a number of readings, and the main address delivered by Rev. O. W. Payne of Hermiston.

H. L. Hedrick was a business visitor in Pendleton Monday.

Master Thomas Refvem received a severe gash on the forehead this week, but is getting along nicely.

The Ladies Aid play cast is very busy preparing the play for November 25th. It is entitled "Adventures of Grandpa," and the cast includes: Montgomery Ray, Bob Rogers, Tod Hunter, Carl Rhea, Earl Richards, Officer McCormack, Vernon Waterman.

Lucy Hunter, Florence Woughter, Dorothy May, Evelyn Starkweather, Mrs. Hopscoth, LaVon Walk, Marie Ribean, Mildred Peregrine, Odeletha Hoskins.

Regular practice was held at the home of Mrs. E. A. Hoosier Tuesday evening.

The young ladies held their regular club meeting Wednesday evening at the home of Miss Katherine Olday. They chose the name "Entre Nous" which is a French word meaning "Among Ourselves." Miss Alice Rhea was the speaker of the evening and her topic was "Inexpensive Gifts."

M. Refvem and J. V. Villermore attended Masonic lodge in Umatilla Monday evening.

Mr. Thurston and Melvin Faltz and Miss Viola Krause were Yakima visitors over the week end.

Miss Vivian Crouter and mother were Pendleton visitors Tuesday.

Miss Gladys Ross was a dinner guest at the C. C. Rhea home Sunday.

Miss Billie Hedrick and Miss Katherine Olday gave readings at Miss Mumma's recital in Hermiston Sunday afternoon.

Mrs. Walter Merrill spent a few days last week at the home of her parents Mr. and Mrs. Herbert Gillaniers.

## FOREST FACTS.

Forest Workers — Unemployed workers in England have been assigned to small "subsistence farms" in return for which each man puts in about 6 months a year on forest improvement work. At the same rate, the 160 million acres of National Forest in the United States would employ 650,000 men.

Lumber and Water—The weight of a thousand board feet of lumber decreases approximately 22 pounds for every per cent of moisture removed from the wood by seasoning.

Sawmills—Early sawmills were hand pushed to produce five thousand feet of lumber in twenty-four hours. Modern mills can produce 750,000 feet in eight hours.

Small Sawmills—In western Oregon and Washington there are over 700 sawmills with capacities of less than 50,000 board feet of lumber per day according to the Pacific Northwest Forest Experiment Station. Over 400 of these can produce less than 10,000 feet in 8 hours. In eastern Oregon and Washington there are about 200 small mills of which one-half can produce from 1,000 to 10,000 board feet per day.

Forest Products Used for Money—In the early days hand-driven cedar shingles were used in lieu of money, and some of the country stores maintained a shingle yard instead of a cash register. In many parts of the country, products of the forest are still exchanged for foodstuffs and manufactured goods.

It is estimated that 13 1/2 billion cords of wood have been used for fuel in the United States since 1630. During the same period, the equivalent of only one-third of this amount has been manufactured into lumber.

Three-fifths of a cord of wood is used to dry a ton of hops. Approximately 9,000 cords are needed to dry Oregon's hop crop each year.

The Tillamook fire of August 1933 burned over more acreage than has been covered by fires on private

lands in Oregon during the last 20 years, according to the Pacific Northwest Forest Experiment station.

## RAM PURCHASING POWER TO BE IMPROVED.

Definite indication of an improved purchasing power for American farmers during the coming year is foreseen in the national agricultural outlook report just issued by the United States department of agriculture, reports L. R. Breithaupt, extension economist at O.S.C., who was Oregon's representative at the national conference which prepared the report.

Printed copies of the report have not been received in Oregon but are expected late in November when a limited number of copies may be obtained direct from the college or from county agents. Sixty delegates from the states cooperated with the federal officials in preparing the report.

Prospective improved purchasing power is based partly on improved demand conditions and partly on the workings of the agricultural adjustment administration, the conference decided. In this connection the greatest improvement in the general agricultural commodity situation is expected in those basic commodities included under the farm act.

The sheep industry, so far outside of the basic commodity list, also shows evidence of real improvement as it is now on the downward side of its more or less regular production cycle. The ultimate effect of this depends, however, somewhat on the developments in the corn-hog adjustment program in the middle-west. This program may, in fact, influence the whole western livestock industry.

The questions yet to be settled that will affect vitally this industry are those concerning possible compensatory taxes on competitive products with pork, and the use to which rented or contracted corn acreage will be put. Certain policies, western delegates believed, might stimulate the production of cattle and sheep in the corn belt.

State outlook reports will continue to be released from Mr. Breithaupt's office, based partly on the national report and timed according to seasonal demands. The fall report on livestock and horticulture has already been distributed.

Certified Seed Found Best.

DALLAS—In a trial of four different lots of seed potatoes on the Otto May farm in Polk county, good quality certified Burbank seed produced the maximum yield of potatoes all of which were useable and uniform. One lot of uncertified seed gave the same yield, but 25 per cent of the potatoes were too small to use, and some of the others were rough, while the other two lots gave considerable lower yield with a large percentage of too small and rough potatoes. This demonstration, conducted in cooperation with County Agent J. R. Beck, effectively proved the superiority of certified seed, Mr. May believes.

## CITATION.

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

In the matter of the Estate of Frank L. Metz, Deceased.

To Rose Stokes, Reuben Metz, the three children of John Metz, deceased, Frank Faulder, Bill Faulder, Harry Faulder, Wallace Faulder, Wealthy Shryver, May Pence, Bonnie Murdock, Dot Bland and all other unknown heirs of Frank L. Metz, deceased:

IN THE NAME OF THE STATE OF OREGON, You are hereby commanded to appear in the County Court of the State of Oregon, in and for the County of Umatilla, at the Court House in the City of Pendleton, on the 15th day of November, 1933, at the hour of 2:00 o'clock P. M., of said day, to show cause, if any exist, why an order for the sale of the following described real property, to-wit: all that part of the E 1/4 SW 1/4 NW 1/4 Section 3, Tp. 4 N. R. 28 E.W.M. lying east of the Old Oregon Trail for the purpose of paying the charges, expenses and claims of said estate should not be made.

Published once each week for four consecutive and successive weeks by order of said Court. First publication October 19, 1933. Last publication November 16, 1933.

Witness my hand and the seal of said Court affixed this 16th day of October, 1933.

E. R. CASTEEL, County Clerk.

## Remington Portable



NEW TYPEWRITER NOW ONLY \$45.00 INQUIRE AT HERALD OFFICE

## NOTICE OF EXECUTRIX' SALE OF REAL PROPERTY.

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

In the Matter of the Estate of Henry E. Hitt, Deceased.

NOTICE IS HEREBY GIVEN that the undersigned as executrix of the last will and testament of Henry E. Hitt, deceased, pursuant to an order of the above entitled Court made and entered on the 31st day of October, 1933, will sell for cash in hand in one parcel at private sale upon sealed bids at the office of W. J. Warner, her attorney, in Hermiston, Oregon, subject to confirmation by the above entitled Court all the following described real property located in Hermiston, Umatilla County, Oregon, and all belonging to said estate, as follows:

Lot 4 and the east 3 inches of Lot 5 in Block 6 in the Town of Hermiston, Oregon, as located in Section 11, Tp. 4 N. R. 28 E. W. M.

and that said executrix will receive bids for said real property from and after Monday, the 11th day of December, 1933, and will sell said real property to the highest bidder for cash, provided said bid is satisfactory to the Judge of the above entitled Court.

This notice is published for four weeks successively in the Hermiston Herald, a newspaper of general circulation published in Hermiston, Umatilla County, Oregon, and by posting the same notice in three public places in said County and State, all in the manner and form as by law provided.

Dated this 9th day of November, 1933.

ALMA HITT, Executrix of the Last Will and Testament of Henry E. Hitt, Deceased. (Nov. 8-Dec. 7)

## TAKEN UP NOTICE.

Notice is hereby given that I have taken up and have kept for about 28 days at the Messner ranch, nine miles South West of Hermiston the

following described animals:  
One Roan Mare and Colt, no brand.  
One Brown Mare, brand quarter circle C.  
One Brown Mare Colt, brand quarter circle C.  
One Bay Horse Colt, brand quarter circle C.  
said animals will be sold, unless redeemed, at public auction to the highest bidder for cash in hand on the 18th day of November, 1933, at the above described ranch at 1:00 o'clock P. M.  
Dated at Hermiston on this 31st day of October, 1933.  
G. G. SMITH.

## FROM GIRL TO WOMAN

Salem, Ore. — "I became rundown in health while growing into womanhood. I lost much weight and was weak and awfully nervous," said Mrs. Arthur Kilday of 2909 North Church St. "I took Dr. Pierce's Favorite Prescription and it gave me strength and vitality and I felt so much better in every way." Sold by druggists. Write Dr. Pierce's Clinic, Buffalo, N. Y. New size, tablets 50 ct., liquid \$1.00. Large size, tabs. or liquid, \$1.35. "We Do Our Part."

## WANT ADS

APARTMENTS AND ROOMS FOR rent. Osborn Apartments 49-1tc

OR SALE—28 TONS OF HAY AND 2 good milk cows for \$320 cash. K. Thomas. See Wm. Lindner. 6 N. E. Hermiston. 11-2tp

OUND—DARK BLUE SUIT COAT, pin stripe; size for high school boy. Call at Herald office, identify and pay for this ad. 8-1tc

HIGHEST CASH PRICES PAID FOR livestock. L. J. Huston, 910 F. St., The Dalles, Oregon. 10 to 18p.

## Business and Professional Cards

### HERMISTON

**W. J. WARNER**  
Attorney-at-Law  
Hermiston - Oregon

**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

**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.

**Hermiston Beauty Shoppe**  
Duart Permanent Wave.  
Late Appointments by Phone.  
Phone 141

**DR. A. E. MARBLE**  
CHIROPRACTOR  
Office: Two doors west post office  
Office Hours: 8 to 12 - 1:30 to 6  
Phone 481 — Hermiston, Ore.

**Hermiston Post No. 37**  
Meets first and third Thursday. Legion Auxiliary meets second and fourth Thursday.  
Legion Hall.

### PENDLETON

**ERNEST GHORMLEY**  
MEN'S CLOTHING and LADIES HOSE  
Phone 326 301 E. Court St.  
Pendleton, Oregon

Office Phone 523 Res. Phone 461  
**DR. F. L. INGRAM**  
Dependable Dentistry  
Bond Bldg. Pendleton, Ore.

**DR. H. A. NEWTON**  
Dentist  
X-Ray Work - Phone 12  
Pendleton, Oregon

TO SELL OR TRADE YOUR PROPERTY SEE  
**J. W. CLARKE** AT  
**G. F. HODGES AGENCY**  
721 Main St. Pendleton, Ore.

**BRADLEY & SON**  
Shoe Rebuilders  
We rebuild shoes with machinery your shoes were made on. The only factory machines in Umatilla County. Mail your shoes to us. We pay the return postage. Better shoe repairing for less money. Give us a trial.  
Bradley & Son  
643 Main St. Pendleton, Ore.

Manicuring, Marcelling Hot Oil Shampoo, Fingerwaving, Facials  
**Realistic Beauty Shop**  
Finger Wave - 50c and 25c  
We Specialize in Permanent Waving  
606 Main St. Pendleton, Ore.

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