

FARM CO-OPERATIVE DIVISION

A MESSAGE TO EVERY MEMBER.

Close at Five O'Clock.

The Farm Bureau Co-operative and the Grange Co-operative now close at 5:00 o'clock regularly instead of 6:00 o'clock. Patrons are asked to note the change in closing time and get their orders in early.

Westland Dance Postponed.

The Westland Grange dance which was scheduled for Saturday, November 21st, has been postponed because of conflicting dates.

Laundry Closed Thanksgiving.

The Hermiston Co-operative Laundry will be closed on Thanksgiving day. No wash periods will be available on that day. O. L. Barlow announced this week.

CO-OP BANK PRESIDENT SPEAKS

A. C. Adams, president of the Bank of Cooperatives of Spokane, Wn., broadcast the following address over the Western Farm & Home Hour, October 30th, 1936.

"There's a lot to be said about cooperation these days. Because the cooperative movement in agriculture is making great strides in a fundamentally sound way. This wasn't always true. We've had to learn—and I might even say unlearn—a lot of things about cooperation. But now after many years of persistent learning and practicing, we are beginning to see measurable results. We in the Bank for Cooperatives at Spokane have a pretty favorable opportunity to observe and measure the progress which is being made on all sides and, as well, are offering every possible assistance to individual cooperatives throughout the four Pacific northwest states for the furtherance of continued progress along sound cooperative lines.

"Sometimes we hear a few cynics point only to cooperative failures in the past. It's entirely true that some cooperative enterprises have wound up in the cemetery. Unhappily, many of them came to life as the result of hasty action on the part of over-enthusiastic promoters and sometimes, too, farmers themselves over-estimated the things they expected their new cooperatives could do for them. But before anyone complains too bitterly about these mistakes of the past, he should just stop a minute and think. Because out of these mistakes we have learned how to avoid future pitfalls, and the cooperative movement as a whole has profited tremendously from these lessons.

"We are today well past that feverish promotional stage and farmers in the cooperative movement now have a pretty solid understanding of what a cooperative can do and what it can not do for its members. In other words we are facing the hard headed realities of what it takes to make a cooperative succeed and bring benefit to its members. Today, more attention is being directed to the sound fundamentals of proper financing, superior merchandising, adequate accounting, aggressive membership and public relations programs and other good business practices. This means we are driving toward a plain everyday business realism and we are not expecting cooperation to bring magic results or to perform miracles.

"The fact is that a well organized and well managed cooperative doesn't need to do a lot of promising to its members in order to hold their support and confidence. Farmers have been doing some thinking for themselves in recent years. They have come to the well reasoned conclusion that if their cooperative is set up on a sound and efficient basis and they have good competent men in charge they don't need to worry much about the outcome. They know they are on the right track. And if those elements which make for success are lacking they are learning what to do about it.

"The cooperative division of the Farm Credit Administration was established to help farmers find out how to gain increased success in their cooperative business, and how to apply this knowledge in a practical way. So it is that the Bank for Cooperatives has a much broader mission than merely loaning money to eligible associations in a perfunctory way. It serves as a friendly clearing house of service on all common problems that affect cooperatives. It is becoming an active force in advancing the cooperative movement along sound lines that will bring increased returns to farmers of the Pacific northwest. In such a program the lending of money be-

comes somewhat incidental a medium whereby farmers are aided in making their sound cooperative plans effective.

"The Spokane has been permitted to play a modest part in several recent cooperative developments which will illustrate what I mean. Take apples, for example. Apple growers of the Pacific Northwest have had an uphill pull for several years, facing a lot of complicated problems. The cooperative farmers within the industry made up their minds last winter that they would join together in working out these problems, with the result that four of the major cooperative associations in Washington and Oregon are now jointly conducting a vigorous merchandising and advertising program to bring their industry back to economic health. We have seen this same determined spirit manifest itself in a revival of state cooperative council activities. Cooperative groups are realizing more and more the advantages of working closely with one another. A number of constructive programs are now under way. And the results are beginning to count.

"There isn't time to report on all the encouraging signs which point to the growing strength of the cooperative movement in the Pacific northwest. Figures which the Bank for Cooperatives has in its files shows a remarkable gain in both membership and business volume during the past few years. That's largely because the cooperative groups are winning their way along progressive business lines which benefit both producers and consumers alike. And this progress will continue steadily so long as we keep our feet on the ground and follow the guideposts of good business management.

But I must not miss this opportunity to tell you that the Bank for Cooperatives is keeping pace with these gains on the cooperative front. To meet the growing demands for its service, the Bank's capital has been increased three times, and now stands at \$11,000,000 with \$9,000,000 paid in. During the past three years the Bank has made approximately \$14,000,000 in loans to more than 100 cooperative groups on favorable terms to help them buy and build warehouses, elevators, cold storage plants and other facilities needed in marketing farm products. A part of these loans have been used to make these plants operate and in other ways to help the farmer carry his crops to better markets.

"Nearly one half of these loans have been repaid in full, while those outstanding are being liquidated as the cooperatives proceed with their plans.

"Associations which finance thru the Bank are not merely borrowers. They are stockholders as well, and as such they take part in the development of the Bank and they elect a member on the board of directors which supervises the Bank for Cooperatives, Land Bank, Intermediate Credit Bank and Production Credit Corporation of Spokane.

"There is never a stopping place when it comes to discussing cooperation. But our time is up and so I'll have to wait for some future opportunity to tell you the other things I wanted to say out of my belief in the principles and benefits of sound cooperation."

TEN 2-DAY FEEDERS MEETS SET BY EXTENSION STAFF.

More profitable feeding practices for livestock producers will be the theme of a series of 10 two-day feeders and feed resources meetings scheduled by the Oregon State college extension service to start December 1 and continue through January.

Experimental work at the Eastern Oregon Livestock Experiment station as well as in western Oregon covering several years has emphasized the suitability of Oregon-grown grains and hay in finishing livestock. Wheat and barley have been found equally satisfactory as corn, while Oregon's hay, whether rich alfalfa or less valuable wild hay, can be used in rations to finish stock for market economically. The schedule of the two-day conferences follows:

Wallowa county, December 1 and 2; Union county December 3 and 4; Clackamas county January 5 and 6; Powell Butte January 14 and 15; Arlington January 19 and 20; Umatilla county January 21 and 22; Malheur county January 26 and 27; and Baker county January 28 and 29.

POULTRY FACTS

REQUIREMENTS FOR SUMMER EGG YIELD

Feed, Water, No Lice, Mites; Cull Non-Layers.

By J. C. Taylor, Extension Poultryman, New Jersey College of Agriculture, WND Service.

Four requirements for the maintenance of profitable summer egg production are clean and cool laying houses, the regular feeding of clean food and cool water, the elimination of lice and mites, and the culling of the non-layer.

Birds which fail to lay well when the first three requirements are met should be removed from the laying flock. Poor layers are revealed by definite characteristics, the more important of which are as follows:

Comb—pale, small, scaly; eye—sunken, dull; beak—yellow; vent—small, yellow, dry; shanks—yellow, round; feathers—new feathers, molting; skin—thick, hard, fatty.

Important characteristics of the layer are as follows:

Comb—red, large, soft; eye—prominent, bright; beak—white; vent—large, white, moist; shanks—white, flat; feathers—worn, soiled; skin—soft, thin, loose.

All birds that show characteristics of a non-layer should be removed from the flock every week. It is a good plan to test your ability at picking out the non-layers by putting the birds you have selected as non-layers in a pen by themselves for a few days. If no eggs are found in the pen it shows you have done a good job.

Sell Roosters, Is Advice

of Iowa Poultry Expert

In order to protect the interior quality of eggs, roosters should be removed from the breeding pen as soon as the hatching season is over, recommends Dr. N. F. Waters, of the poultry husbandry staff at Iowa State college. If the male remains with the hens, the eggs will be fertile, and if a fertile egg is held at a temperature ranging above 68 degrees F., the germ will develop.

A fertile egg will deteriorate much more rapidly than an infertile egg. An infertile egg seldom rots, but a fertile egg will decompose rather rapidly if exposed to high temperatures. The loss to the poultry industry resulting from marketing fertile eggs has been estimated at more than \$1,000,000 per year, Waters declares.

It is a false belief that a hen will not produce as many eggs if the male is removed from the pen. If males are valuable, and it is desired to hold them over until the next breeding season, they should be placed in separate pens.

Alfalfa for Hens

There is no one best way to feed alfalfa hay to hens. Grinding, stemmed, leafy, green alfalfa in an attrition or hammer mill, and adding it to the mash, is one way to feed this best green feed substitute. Experience indicates that it should not make more than 5 per cent of the mash by weight. More alfalfa than this reduces the palatability and amount of the mash eaten. A second very satisfactory method is to feed bright, green, fine, leafy alfalfa in a hay rack. One can use a slatted rack, similar to that used for cattle or sheep, but with the slats and openings from one and one-half to two inches wide. This is hung on the wall of the house, or a circular container made out of two-inch mesh poultry netting can be used.

In the Poultry Yard

Alfalfa makes an excellent range for chicks.

Lime, in some form, is necessary to the formation of egg shell.

People of Britain eat an average of 151 eggs per person a year.

Growing chicks should be moved to clean ground every two weeks.

At least 60 per cent of the laying flock should be pullets, as they produce better than the average flock of older birds.

If sodium fluoride solution is used in dipping chickens for lice and mites, the solution should not be left where stock may drink it.

To decrease the spread of diseases from old hens to growing chicks, never allow them to mix or even to use separate parts of the same building.

Egg production has increased, with output by farm flocks about 4 per cent greater than in the spring of 1935.

WHEAT LEAGUE PLANS NEAR FINISH

HEPPNER — With local committees busy looking after entertainment features and state officers arranging a program said to be fully up to past high standards, the ninth annual meeting of the Eastern Oregon Wheat League to be held here December 4 and 5 is expected to draw a record crowd of Columbia basin and Blue Mountain wheat growers.

By the time the meeting is held the 1937 agricultural conservation program will be fairly well outlined and the league officers have been promised that one of the leading officials of the department of agriculture at Washington will come to Oregon for the sessions, says E. H. Miller of Lexington, president of the organization.

Two years ago George E. Farrell, head of the wheat section in the old AAA and now director of the western region, was the Washington representative. He chose the wheat league meeting as the place for making several important announcements in connection with the adjustment program. A year ago at Pendleton, C. C. Conser, another high official, was present.

Oregon growers are looking forward to coming announcements of the 1937 program with considerable interest because of the desire in this and other northwestern states to have the plan simplified for the coming year somewhat as has been done with the range improvement program.

Other important topics for this year's meeting on which committees are already at work include noxious weed control, livestock feeding, river transportation, cooperative marketing, crop insurance, production problems, and legislative recommendations.

Relative importance of the Blue Mountain counties in wheat production in recent years has increased interest in the league work in that region and a larger attendance is in prospect, say the county chairmen. Other officers of the league this year are Charles Nish, Mikalo, vice president; Charles Smith, Oregon State college, secretary-treasurer; and the following county chairmen:

Lloyd Smith, Gilliam; H. V. Smouse, Morrow; Harry Proudfoot, Sherman; James Hill, Umatilla; E. H. DeLong, Union; Hugh Wilson, Wallowa; L. J. Kelly, Wasco; John Putnam, Wheeler; N. E. Dodd, Baker; and Ward Farrell, Jefferson.

COLLEGE HAS MANY VITAL SERVICES

CORVALLIS—Five vitally essential services which the unified state system of higher education is rendering the commonwealth were enumerated here by Chancellor Frederick M. Hunter, in an address to the faculty Triad club. These services, he said, are so essential in the light of past history that without them the state cannot hope to attain its desired degree of progress. Following is the list Chancellor Hunter gave, with greatly condensed comments made on them by him:

1. Application of past knowledge and continued findings of science to the natural resources and industries of the state. This service swells the income of Oregon farms and factories by many millions of dollars annually.

2. Assistance in solving the problems of government and training men for governmental leadership in a democracy such as the United

WANT ADS

BOARD AND ROOM—INQUIRE AT Herald office. 11-17c

ESTRAY NEAR COLD SPRING'S Landing—Sorrel mare, crippled front foot; 2 bobbed tail colts, branded circle around T upside-down on right hip; Notify Cliff Dewey, Care Kyle Kurant, Holdman. 13-3tp

FOR SALE—AMERICAN IDEAL Circulating Heater, in good condition; \$20 cash. Inquire at Ambsberry's. 13-1tc

FOR SALE OR TRADE—WEANER pigs. J. J. Knox, Hermiston, 4 mi. east on Diagonal road. 11-3tp

FOR SALE—GAS ENGINE; 1 SET harness; 1 harrow; or will trade for heifers. H. C. Shanks, Hermiston. 13-1tp

FURNITURE HOTEL STANFIELD Circulating heater and ranges, bed sets, cooking utensils and dishes, canned fruit, mattresses, and other articles. Ed Morgan, Stanfield. 11-3p

FOR SALE—DAIRY COWS, FEEDER pigs, horses and colts, farm machinery. Mrs. C. E. Baker, Hermiston. 13-1tc

FOR SALE—100 "HENACRES" White Leghorn pullets, 6 1/2 mo. old. J. M. Richards, Stanfield. 13-1tp

APARTMENTS—FURNISHED OR unfurnished; on ground floor; rooms by the night. Katty Kornered from depot. 13-3tc

FOR SALE OR TRADE—1936 Chrysler Sedan; equipped with heater, new battery; motor good condition; good tires; Inquire Ellis Feed Store. 13-1tp

States where there are 185,000 local government units.

3. Recruiting and training leaders for the professions. Latest figures show some 55,000 alumni of Oregon State educational institutions now residing in the state.

4. The carrying on of general research to enlarge the fund of human knowledge even though findings are not immediately applicable.

5. Maintaining intellectual and cultural centers where emphasis is placed on idealism and the spiritual side of life and where better international relations are fostered. No state has two more wholesome major educational campuses than Oregon, the speaker declared.

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 George E. Wagner, Deceased.

NOTICE IS HEREBY GIVEN that the undersigned administratrix of the estate of George E. Wagner, deceased, has filed her final report with the Clerk of the above entitled Court, and that the Judge of said Court has designated Saturday, the 28th day of November, 1936, 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 re-



THE HERMISTON HERALD

Co-operative Hot Shots!

CRACKERS	White or Graham	2 lb. box	25c
BACON	Light Lean Back	Lb.	24c
FLOUR	Good All Purpose Flour - 49 lb. sack	\$1.29 bbl.	\$5
SUGAR	Pure Cane	10 lb. bag	55c
SODA		Full Pound	5c
SHORTENING		4 lb. package	45c
SALT		8 lb. sack	19c
SWEET POTATOES		6 lbs.	24c
CANDY	Milky Way, Baby Ruth, Snickers etc.	3 for	10c
MILK	Mount Vernon - tall can	2 for	15c
BROWN SUGAR	or Powdered Sugar	3 lbs.	19c
BROOMS	Good Local Product - Each		49c
MOP STICK		Each	14c
WEINERS	Large Ones	Lb.	15c

Hermiston Mercantile Co-operative
PHONE 401

port should not be approved, the administratrix discharged, her bondsmen exonerated and the estate closed.

Dated this 29th day of October, 1936.
Alice E. Wagner, Administratrix.
(Oct. 29-Nov. 26)

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 Ernest K. McCown, deceased.

NOTICE IS HEREBY GIVEN that the undersigned executrix of the last will and testament of Ernest K. McCown, deceased, has filed her final report with the clerk of the above entitled court, and that the Judge of said court has designated Friday, November 20th, 1936, at 10:00 o'clock a. m., at 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 executrix discharged and the estate closed.

Dated this 22nd day of October, 1936.
BETH McCOWN, Executrix.
(Oct. 22-Nov. 19.)

LAND SALE NOTICE

NOTICE IS HEREBY GIVEN, That the undersigned, Sheriff of Umatilla County, Oregon, by virtue of an order duly made and entered herein by the County Court of the State of Oregon, for Umatilla County, on the 19th day of October, 1936, will on the 21st day of November, 1936, at the hour of ten o'clock in the forenoon, sell to the highest bidder upon the following terms, to-wit:

20% in cash at the time of sale, balance at the rate of \$5.00 per month, all deferred payments to bear interest at the rate of six per cent per annum, payable annually, at the front door of the Umatilla County Court House in Pendleton, Oregon, subject to a minimum price of \$205.00 therefor, the following described parcels of land, in one lot, heretofore by Umatilla County, Oregon, acquired for delinquent taxes, to-wit:

SE 1/4 of NE 1/4 Section 22, Twp. 5, N. R. 28, EWM, Umatilla County, Oregon.

R. E. GOAD, Sheriff of Umatilla County, Oregon.
(Oct. 22-Nov. 19.)

SYLVANUS SMITH, JR.

Attorney-At-Law
Stanfield - Oregon

FARMERS AUTOMOBILE

Inter-INSURANCE Exchange
C. A. JACKMAN, Local Agent
All Kinds of Auto and Truck Insurance
Hermiston - Oregon

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.

W. L. Morgan, D. M. D.

General Dentistry
X-Ray and Diagnosis
Bank Bldg. Phone 9-J
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10:30 to 12:30 A.M. Hours by
2 to 5 P.M. Appointment
Res. 712 - PHONE - Office 733

W. J. WARNER

Attorney-at-Law
Hermiston - Oregon