

FARM DAIRY AND POULTRY PAGE

Grangers Ask For CCC Workers To Aid in Harvests

Fearing a shortage of farm labor for fall harvests, due to the shift of workers to national defense industries, Douglas County Pomona grange today announced adoption of a resolution urging that civilian conservation corps enrollees be permitted to aid in harvests at current wages. The resolution was sponsored particularly by prune growers. It is planned to submit the resolution to the meeting of the state grange at Newport starting June 16.

The resolution was one of several adopted at the regular meeting of Douglas County Pomona grange with Melrose grange Saturday. Granges represented were Melrose, South Deer Creek, Evergreen, Glide, Camas Valley, Riddle, Sutherlin, Riversdale and Kellogg.

G. N. Riddle, newly elected Pomona master, presided. Camas Valley grange reported that the state park at the summit of Camas mountain is littered with rubbish and that the water there is in danger of contamination. It submitted a resolution asking that the park be made a part of the state park system and transferred from the jurisdiction of the highway department to the state park commission.

Kellogg grange submitted a resolution urging upon the county court more vigorous prosecution of persons depositing rubbish along county roads.

Other Matters Disposed Of
The resolution proposed by the two granges was adopted along with a resolution from Gilliam-Wheeler Pomona grange urging the national grange and congress to sponsor legislation to stabilize the price of wheat domestically consumed on a parity with the price the farmer has to pay for manufactured goods.

The agricultural committee, through Chairman Fred A. Goff, presented a report of the annual farm conference covering weed control, pest hunts, marketing and business agent activities. The committee urged that the county court place a bounty on digger

OUR BARCARDING HOUSE



With Major Hoopie

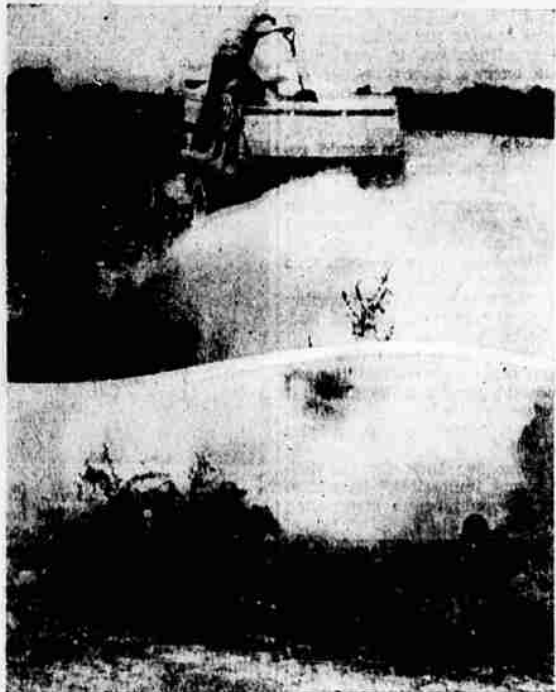
EGAD, MRS. HOOPIE WILL BE TICKLED PINK TO SEE YOU AGAIN, ROSCOE!—HAR-RUMPH! BY THE WAY, SOME COARSE BOUNDER HAS BEEN THREATENING TO DO ME BODILY INJURY! WILL YOU ACT AS MY BODYGUARD WHILE I ARRANGE SOME CHAMPIONSHIP BOUTS FOR YOU?

JUST POINT THE LUG OUT, MAJOR, AN' I'LL RUMPLE HIM UP AN' STUFF HIM IN THE BAG WITH THE FRAYED SHIRTS!—WHAT I WANTA KNOW IS, HAS THE MISSUS HUNG UP THE GLOVES? I CAN DROP A BUM ON HIS WIG AS EASY AS SLAPPING A FLY OFF MY NOSE, BUT SHE CAN SPREAD ME LIKE A RUG!

VOTE FOR B. WARE the dog!

IT LOOKS AS IF BAD NEWS BURKE HAS FOUND WORK

These Clouds Mean Defense



Clouds arise as American farmers increase the fertility of their fields by sprinkling them with lime. Clouds arise as American soldiers increase their skill through artillery practice. Both fertile soil and skilled gunners are vital to the nation's defense. American farmers last year, cooperating with the AAA Farm Program, applied nearly six million tons of lime to their soil, enough to have powdered the face, at the rate of a ton per acre, of every acre of cropland in Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, and Connecticut.

squirrels and that the season on chine pheasants be opened.

The grangers enjoyed a basket dinner at noon, and the afternoon meeting was given over to a program arranged by Paula Anderson, Pomona grange lecturer. The entertainment included a skit, "The Aches of Biddy Mc-Crow," by Loretta Conn, Alice Kruse, Ruth Matthews and Alice Goff; motion pictures from Bonnevillie, by C. Brazil of Eugene, district manager, and a reading by Mrs. Bruce Spackman.

The next meeting of Pomona grange will be held May 31 with Kellogg grange. A committee was appointed to work out plans for the annual picnic.

Fred Richards of Lookingglass was elected to fill a vacancy on the executive committee.

Large Acreage Devoted To Winter Legume Twins

The winter legume twins, Austrian winter peas and hairy vetch, occupied together 133,000 acres of Oregon land in 1940, mostly in the Willamette valley, says E. R. Jackson, extension specialist in farm crops at Oregon State college.

The acreage for 1941 will show some decline for the winter peas but will show an increase for hairy vetch, reports indicate, and in addition there were more than 15,000 acres of Willamette vetch planted last fall.

These three crops together will occupy 150,000 acres in 1941. Virtually all of this seed goes to the southern states for use as cover crops, encouraged by the AAA. In 1940 the peas and vetch returned nearly \$3,000,000 to Oregon growers, with prospects for 1941 even larger because of the in-

Cross-Bred Hogs, Hybrid Corn Offer New Combination

DES MOINES, Ia.—Cross-bred hogs—now the source of some of the fanciest hams and bacon in the butcher shop—have supplanted hybrid corn as the genetic sensation of midwest farmers.

Formerly the twin symbols of efficiency in the barnlot were good open pollinated corn and purebred swine. Then hybrid corn, which stepped up per-acre yields, swept into favor.

And now progressive swine raisers find that cross-bred market pigs will accomplish in their feedlots what hybrid corn has done in their fields.

Cross-breeds are the result of mating a purebred sow of one breed, Poland-China, for example, to a purebred boar of another, say a Duroc Jersey.

The Iowa agricultural experiment station has completed a 10-year study of 1,015 pigs in 108 litters to find out whether there is any advantage in cross-breeding hogs for market.

Growth, Vitality Aided.
The main practical advantages of cross-breeding, as indicated by the results, were greater vitality and faster growth of cross-breeds.

Generally, cross-breeds needed between 25 and 30 pounds less feed to bring them to 225 pounds, a good market weight, than did the purebreds.

Outgaining the purebreds from .09 to .12 pounds per day, the cross-breeds reached the 225-pound mark between 10 days and two weeks earlier.

The tests showed that in swine the hybrid vigor from cross-breeding amounts to between five and eight per cent in growth rate, in economy of gain, and perhaps a little more than that in vitality and fertility.

One drawback encountered in carrying out cross-breeding operations is that the animals produced are less uniform than purebred litters.

It is estimated that by June, 1941, which will mark two years work, the civilian pilot training program will have given more than 90,000 flight courses to about 70,000 individuals. About 55,000 of this number will be students from 19 to 26 years old.

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Turkey Outlook Improved; Fruit Prospects Dubious

The turkey outlook for 1941 is somewhat more favorable than a year ago, according to a report on the agricultural situation and outlook just issued by the agricultural extension service at O. S. C. The report also includes outlook information on fruits, potatoes, milk, meat, eggs and wool, and on horses and mules.

Improvement in the turkey outlook is attributed in part to a high level of consumer purchasing power expected to continue through the 1941-42 marketing season for turkeys. The available data also indicate a slight reduction in the turkey crop this year and a smaller carry-over of storage holdings, but a probable increase in chicken meat.

Better purchasing power is also important in the outlook for fruits, potatoes, and other farm products, although offset more or less by weak foreign demand in the case of export-type crops. Fruits and some other products have been largely dependent upon foreign markets, now closed owing to the war, to absorb the volume needed to keep these enterprises prosperous.

The fruit supply is unusually large owing to increased output and reduced exports. Despite the improved domestic demand situation, the fruit outlook is not very favorable, particularly for export fruit products.

Productions Heavy.
Prices for meat, milk, eggs and wool are relatively high and the supply of feed is generally plentiful. These conditions are being reflected in increasing production of most kinds of animal products.

Prices for horses and mules have continued to go down, even while prices for other livestock have been advancing.

Farm producers are confronted with an upward trend in farm wage rates and some indications of an increase in other farm costs and living expenses.

The report also contains recent data on the volume of the nation's food supply, including such items as 40 billion eggs and 20 billion pounds of fresh fruit, and numerous other articles of diet in stupendous quantities.

Berry Hallock For Oregon Adopted

SALEM, March 31.—An order making any 12-ounce hallock or cup-type container standard containers for strawberries, loganberries and raspberries was announced by the state agricultural department here. The order will become effective as soon as regulations can be printed in pamphlet form for distribution.

This action, following a hearing in Portland, leaves the present berry hallock legal for use in Oregon and permits the use of other types of containers to meet the regulations of the federal food and drug administration.

Necessity for a new standard container arose when the federal food and drug administration held that the raised bottom of the present hallock, standard since 1933, is deceptive. The standard for this hallock also requires 12 ounces net weight of berries.

The people of Switzerland have contributed nearly \$1,000,000 toward the reconstruction of Finland.

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Cows Show Farmer Where to Find Oil

MIDDLEBOURNE, W. Va.—William Mercer's cows showed him where to find oil, the farmer told friends.

Mercer noticed his cows' noses were greasy and their milk had a gaseous odor. Then he found oil covering his spring and gas bubbling up, so he built a dam. Now he is collecting about a barrel of crude a day.

He attributed the oil in the water to repressuring activities in an old oil field.

Dairy Foods 4-H Clubsters Offered Chance for Prizes

Four-H clubsters in this state will "do their bit" to build a stronger America this year in vitanizing the national diet with nerve-bolstering, strength-building dairy foods and drinks. The opportunity is provided in the national 4-H dairy foods demonstration program, which in its initial year—1940—was carried on in all but a few states.

The need for pepping up American manhood as a factor in national defense was recently pointed out by M. L. Wilson, federal director of extension work, who stated that one-fourth of our population is not eating the proper diet to make strong and healthy people. The farm diet, he said, is notably deficient in milk and butter.

Participants in the program will work in teams of two in developing their demonstrations, which will be presented in public. As rewards for meritorious work, first and second place teams in each county will be given medals, and state winning teams will receive all-expense trips to the National Dairy show at Memphis, Tenn., in October, to participate in the finals. College scholarships also provided by the Kraft Cheese company will be presented to the highest and second place teams in each of the four extension sections.

This activity is distinct from the national 4-H dairy production demonstration program, which is designed to promote a wider use of approved dairy practices.

Transferred to Eugene—R. H. Franks, for the last several years manager of the Safeway store on Stephens street, has been transferred to the Eugene store and left Sunday for his new location. George Witters, of Coquille, has been transferred as manager of the store here. Mr. Witters is well known in Roseburg, having formerly made his home here.

U. S. Wool Supply To Be Protected, Senator Asserts

WASHINGTON, March 31.—(AP)—Senator Thomas (D. Utah) has assured western wool growers that huge stocks of domestic and foreign wool gathered in the United States would not be used to force down prices for domestic wools.

He said any buyer presenting those stocks as an argument for lower prices was misrepresenting the fact.

Wool growers had complained to the senator that stocks of Australian wool being held in this country for the British government and the army stocks held in Utah were being "used as a club" by Boston buyers to lower prices.

Thomas wrote growers that no British wool would be released in the United States as long as domestic wool was available at reasonable prices. He said wool was a strategic material and it was the government's policy to keep an ample stock pile on hand for use in emergency. The British wool, he said, was held in bond and of the 250,000,000 pounds of Australian wool to be stored here only four per cent has actually arrived. He added all of it was expected by next July 1.

Thomas said the United States in an emergency could draw upon the British wool and that the stock could not be disposed of in this country after the war emergency is over without consent of this government.

Thomas said he realized the "Boston Buyers are going to buy as cheaply as they can" and "are

going to use the argument of heavy available foreign supply to beat down prices."

Honey Excluded From Relief Food Stamp Plan

WASHINGTON, March 31.—(AP)—The surplus marketing administration has held that it is not feasible to include honey among the foods available under the relief stamp plan, Senator McNary has informed the Oregon State Beekeepers association. McNary added, however, that the administration was considering honey for school lunches.



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DOUGLAS COUNTY Farm Bureau Co-Operative Exchange
Roseburg, Oregon

the FEED BAG

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Bicycles, Boys and Clotheslines

Nope, you are right, the heading don't make sense, but neither does a lot of other things we have been reading lately. To hear some folks tell it, the only plan of doing business that amounts to a darn is one of these "You Own the Profit" sort of affairs.

They ARE O. K., and we think they are just fine, so long as they don't refund on haircuts and take on tonsil operations. In fact, when you get right down to it, even that would be O. K. by us.

We don't sell very much over here at the Mill. In fact, business is pretty slow, and we feel bad about it. But maybe, if we just plug along and do business in the old style, treat the people just as fine as we can, and give them a good feed for every purpose DIRECT FROM THE MILL TO THE CONSUMER, thereby eliminating the middleman and one profit, maybe the folks will come in now and then to get a sack of feed. At least, we hope so.

Which brings us back to the top line. Most all of us have ridden a bicycle through the back yard with our eyes about half shut, and met up with a wire that was intended just to hang clothes on. Buying feed is just like that. Don't let a plan or method, regardless of what you believe in, keep you from shopping around once in a while, with both eyes open.

Cull Cows Now
With beef prices relatively high, it would seem a good time to cull out your boarder cows. By getting rid of these culls you will have more time, effort and feed to put into cows that are capable of more profitable returns.

Cow Tales

In traveling the highways and byways of our county, we see pastures—good, bad and in-between. Pasture, naturally, is rank and good according to the fertility of the land on which it grows.

But how about the mineral elements in the soil? If the mineral isn't in the soil, it couldn't possibly be in the grass growing on it.

A recent bulletin demonstrates by pictures, the results obtained by adding small amounts of concentrated minerals to the feed of the animals (or spread on the land itself to feed the growing plants). Of course the results show up slower when the minerals are applied to the land than when added to the feed, but will show up in hay, grain, or anything produced on the "fed" land.

Serawny animals will sleek up, and milk cows will put more milk in the pail when fed extra minerals in connection with their regular rations. We carry a variety of balanced minerals in both powdered and block form, at a reasonable price. They are good for all stock, and will satisfy depraved appetites such as chewing bones, wood, etc.

Give them A TRIAL, AND REAP BETTER RESULTS.
Hoard's Dairyman states that a milk cow requires 11-oz. of salt dical for the first 20 lbs. milk produced, and 6-oz. for each additional 20 lbs. of milk. They also recommend special processed steam bone meal as a source for phosphorus and calcium. A mixture of these items half-and-half where the cows can have free access to them will supplement the regular amounts as found in Umpqua and Sunrise Dairy feeds, for the heavy producers.

Do You Like Fried Eggs?

Most people do, when they are just fresh out of the skillet, sizzling hot and bright. But, did you ever notice how sad a look they get when held for several hours?

Well, poultry and dairy feeds don't SHOW quite as much deterioration with age, but results in palatability and nutrition are quite noticeable. Give your birds and beasts FRESH FEEDS, and you can expect the best results. Umpqua and Sunrise feeds are ALWAYS FRESH, and easy to eat.

Watch For Vermin

With a much warmer than usual spring, it is a fine time to check over your poultry plant and see if there are a few mites and lice getting started. These guys thrive and multiply in warm weather, and they can certainly cut your profits fast. We have Oronite Poultry spray, Black Leaf 40, and what else you need to get them under control.

Egg Prices . . . Wow!

Also HOORAY! But we can stand it. In spite of this, it looks like a considerable shortage of layers for next year on the coast. There is probably still time to get in an order for some baby chicks, and get in on what looks at this time like a neat profit for the egg producer next fall and winter.

Yeah!

The man who brags, "I run things in my house," usually refers to the lawn mower, washing machine, baby carriage and errands. Men don't tell all they know, but wives suspect what they don't tell.

THE SPIRIT OF
76

by JOHN CLINTON

Skeptics miss an awful lot of good in this world, just because they never trust anybody.

Of such stuff is one of my friends made. He went to college, and he knows everything. Well, in line with my well-known policy of recommending New 76 Gasoline as first-aid to people who hate traffic-driving, I recommended some to this chap!

"Aw nuts, that's a lot of Malarky," he says. "All gas is alike!" I tried to get him to buy a tank full, but he wouldn't do it! And he hasn't, yeh. So this is no standard "Success Story!" But it does have a moral.

If you've never tried New 76 and if you hate to drive in traffic, and if you're not a professional skeptic, then I've a proposition to make. Wait till your tank is almost empty, then have it filled with New 76, and try it, yourself, in your "favorite" traffic.

I believe if you do, you'll thank me for suggesting it. Because New 76 is especially refined for traffic driving. Observe how it whips you away from signals, how it helps prevent stalling right under the nose of the cop on the main corner, and how beautifully it performs at slow speeds, as well as high.

And we'll go over to my skeptical friend's house and go "yeh, yeh, yeh," under his window.

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