

FARM DAIRY AND POULTRY PAGE

Turkey, Poultry Improvement To Be Meeting Aim

Douglas county turkey growers and poultrymen undoubtedly will find it worth their time to attend the annual meeting of the poultry and turkey improvement associations holding a joint meeting at the poultry building at Oregon State college on July 11 and 12. The meetings will start at 10 a. m.

A year ago the Oregon poultry improvement program was reorganized to include the Oregon poultry improvement board with two subsidiaries, Oregon Poultry Improvements association and Oregon Turkey Improvement association. The joint meeting of these two organizations will include the election of officers, business meeting, and a review of the past year's activities. Producers will be given an ample opportunity to make comments or suggestions regarding the program, and all poultry and turkey producers who are interested in the program are invited to attend the meetings.

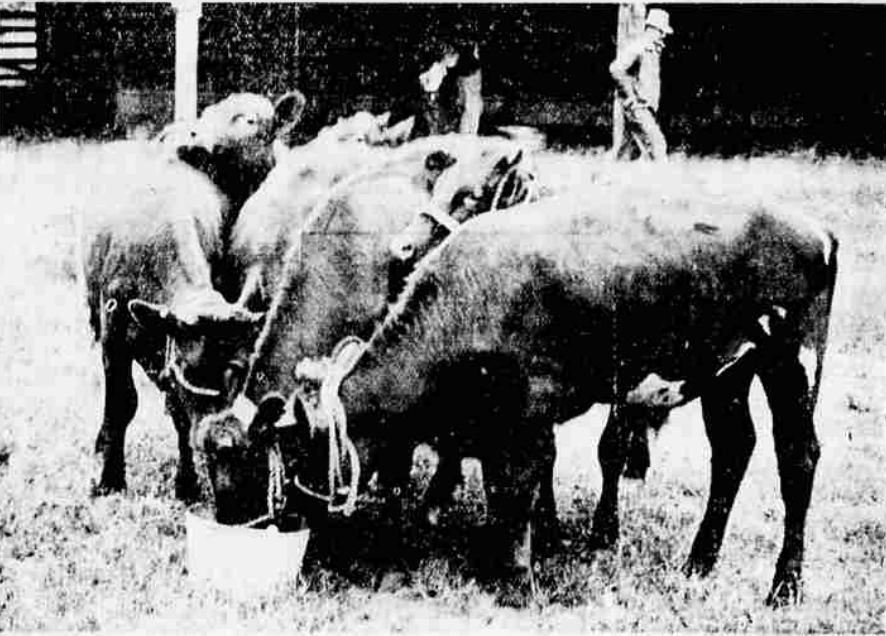
At the Oregon Turkey association meeting, which will be held on July 11, Professor H. E. Cosby will discuss feeds and feeding formulas, and Dr. E. M. Diekenson will discuss pullorum disease in turkeys.

One of the federal coordinators of the national poultry improvement plan from the U. S. department of agriculture will attend the poultry improvement meeting and discuss changes in the plan. G. W. Avery, Oregon's delegate to the national poultry improvement plan conference, will report on the convention.

National Income Increase Outlook Boon to Farmers

WASHINGTON, June 30. (AP)—A total national income of at least \$85,000,000,000 for 1941 was forecast by agriculture department economists, a mini-

Dual Purpose Heifers Enter Douglas County Industry



Pictured above is a portion of the carload of Minnesota milking Shorthorn heifers sold at cost by the Douglas County Flour mill in an effort to intercast people in Douglas county in the dual purpose cow. These animals were all registered and from cows of good background. Sales were made to the following people, some buying one and some three: G. C. Sackett, E. A. Marham, M. O. Beam, Matt Karlinger, R. L. McLaughlin, J. L. Hooten, R. Steinhauser and Ralph Woods. A great deal of interest was shown by many people who visited the Bashford ranch near Roseburg and inspected the stock while the sales were being made.

mum increase of \$11,000,000,000 over last year. Looking beyond 1941, the economists said it was probable that the 1942 income would reach \$92,000,000,000 and that the rate of industrial production would be 40 per cent greater than in the boom year of 1929.

These estimates were contained in a special report on the effect of the war and the defense program on agriculture, and most of the economists' findings concerned the outlook for the farmer, which was considered very good.

Given a continuation of favorable weather for the rest of the cropgrowing season and a continuation of the war, the farmer may expect 1941 to surpass 1929 in prosperity, the experts said.

Their prediction was that 1941's cash farm income would be about \$10,600,000,000, \$1,500,000,000 better than 1940.

News of 4-H CLUBS

During the 4-H spring fair season the judges checked the exhibits very carefully and made a recommendation to County Club Agent E. A. Britton that several be extended an invitation to take or send their exhibits to the state fair. According to Mr. Britton, invitations have been sent out and quite a number of acceptances have already been received though there is still some time for that. There is always a nice lot of exhibits from Douglas county, and it is expected there will be again this year.

Two 4-H livestock judging tours have been announced. The first will be that of the Willamette valley tour, to be held July 29, 30 and 31. The second is the Coos and Curry counties tour dated August 5 and 6. These tours are organized by Mr. L. J. Allen, assistant state club leader in charge of livestock and crops. The boys will be taken to some of the best stock ranches in these two sections where they will judge at least two classes of stock on each farm. Each farmer visited on these trips will explain his farm practices to the boys present.

It has been the practice of the Douglas county group to take an extra day on each tour, during which time they picnic and have a good time.

Miss Louise Schneider, on duty in the state club leader's office, expects to be in Douglas county July 21 to 26 to give assistance to home economics club leaders as well as individual members. Miss Schneider will be available to give help to each of the individuals who expect to send exhibits to the state fair. She will look each exhibit over and make helpful suggestions. If there are any leaders or individuals who are anxious to have some time with Miss Schneider they may make their wishes known to the county club agent.

The Smith River Livestock club is having its visitation day on July 9. The leader, Mr. Wm. Cookson, and the county club agent will call on each member at their homes on that day. Then on the next day the entire group will make a trip to Triangle lake where they will visit the dairy and sheep ranch owned and operated by Mr. Virgil Parker. They will judge two classes of dairy stock while on Mr. Parker's ranch and receive instruction from Mr. Parker, who is one of the ablest 4-H club leaders in the state.

Kruse Lumber Company Erecting Planing Shed

YONCALLA, June 30.—The Kruse Lumber company of Yoncalla has started work on the construction of a planing shed, in which equipment will be installed to double the present capacity for finished lumber. The new planer will be electrically operated.

The company also is building five miles of new road on Red Hill, starting near the Schosco home and extending to Dixon mountain. When completed, this road will open a large tract of virgin timber.

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Shaw-Wilson Mill at Sutherlin Again Going

SUTHERLIN, June 30.—The Shaw-Wilson Lumber company mill resumed operations today following the completion of improvements made following the purchase of the plant from the Mr. Scott Lumber company. The mill was bought recently by J. C. Shaw and his daughter, Mrs. O. R. Wiseman, of Aberdeen, Wash., who have installed additional equipment and made other improvements preparatory to reopening the mill.

It is expected that production will average about 20,000 board feet daily, with the output to be increased as further improvements are made. Thirty men now are employed.

Pageant Will Feature Empire Fete July Fourth

Six hundred persons will participate in the "America on Parade" pageant in connection with the three-day celebration, July 4, 5 and 6, at Empire, Oregon, it was reported here today. The pageant will be presented each night, starting at 8:15 o'clock. A display of fireworks and numerous other entertainment events have been arranged for the celebration.

Formula Given For Control Of Rot on Peaches

Peach growers are warned to be on the lookout for attacks of brown rot owing to the continued rains and moist conditions prevailing for the past several weeks. Brown rot has been reported found in a number of peach orchards and may be expected to cause considerable damage, according to J. Roland Parker, county agricultural agent, as peaches reach maturity unless control measures are taken in time.

Recommendation for brown rot control on peaches is the use of wettable sulphur six pounds to 100 gallons of water which may be applied at any time brown rot appears while the peaches are developing. The spray should be applied at least five weeks before harvest and followed with a spray 10 days later, with a third application 10 days after the second spray if brown rot is still present. Dusting sulphur may also be used for the control of brown rot on a similar spray schedule.

Sulphur for either dusting or wettable sulphur sprays should be fine enough to pass through a 325-mesh screen or even finer. Many of the failures to control brown rot with wettable sulphur are traceable to poor grades of wettable sulphur, poor or inadequate spray or dusting equipment which makes it impossible to do a thorough job of spraying or dusting, application of wettable sulphur or sulphur dust after the brown rot has caused serious damage, and failure to apply sulphur in one form or the other often enough to give control.

Oregon Invaded By Poison Plant; Humans Menaced

A relatively new poison plant has invaded many parts of Oregon recently and constitutes a distinct menace to those who may not recognize it, says Dr. Helen Gilkey, curator of the herbarium at Oregon State college.

This plant is known by various names such as poison hemlock, wild parsley, or even wild parsnip, though it is not the familiar large-leaved wild parsnip. The scientific name is Conium maculatum. First specimens of this plant were reported in Oregon as recently as 1933, when it was found near the Corvallis-Albany highway. It has since been reported from almost all sections of western Oregon and may be present

in parts of eastern Oregon as well.

The plant is just as poisonous as the dangerous water hemlock, and constitutes even more of a menace because its hollow stem might be used by children for making whistles, says Dr. Gilkey. It makes a showy growth and, when growing in its favorite peat or swamp soil, will attain heights of five or six feet or even more. It is found on drier ground but does not grow so large there.

Two ways of identifying this plant are from characteristic purple mottlings on the stem, and by the fact that when parts of the plant are taken indoors, they give off a distinctive mouse-like odor. Because of its rather attractive appearance, with fine-cut leaves, white flower heads, and seed pods that resemble dill seed, this plant has even been found growing in shady places in private gardens.

Dr. Gilkey reports that the plant is poisonous to stock as well as humans and may cause trouble in hay. It is a biennial, producing foliage the first year and going to seed the next.

Keep Oregon Green Campaign Opens

PORTLAND, June 29.—Determined, statewide efforts to make "Keep Oregon Green Week" an effective rallying point in mobilizing Oregonians to prevent forest fires is reported by Dean Johnson, chairman of the Keep Oregon Green association.

More than 100 communities are organized for the week's membership enrollment campaign with plans complete for maintaining local stations where citizens may obtain their official Keep Oregon Green pins and membership cards.

Combat Carelessness
"Citizens are rapidly becoming aroused to the vital need for checking the man-caused fires that annually ravage our state's greatest scenic and economic asset," said Nelson S. Rogers, state forester.

"When it is considered that more than 600 forest fires in Oregon last year were caused by smokers' carelessness, every thinking citizen must realize his or her individual responsibility in helping to stop this needless waste. Oregon forests are Oregon payrolls and a most important factor in the national defense program."

Vacationists Warned
Mr. Rogers warns everyone planning outings over the Fourth of July holiday that, despite the recent rains, fire hazards exist in many parts of the state and the forest fire safety rules must be strictly observed.

In addition to the official pins and membership cards, Keep Oregon Green enrollment centers are

Oregon State Fair Offers \$42,000 in Exhibit Premiums

Premium lists for the 1941 Oregon state fair are now being distributed to several thousand potential exhibitors. The list for the 80th fair—September 1 to 7, inclusive—offers more than \$42,000 in premiums.

The total cash prizes for open class competition are about the same as last year and will be distributed in these departments: Draft horses, beef cattle, dairy cattle, sheep, goats, swine, poultry, pigeons, rabbits, honey and bees, fruits and vegetables, grains, seeds, art, flowers, baking and textiles. Another division, photographic art, carries ribbons only.

Separate premium lists for both the Future Farmers and the 4-H clubbers will be off the press about July 1.

Awards in the poultry show will be continued on the same basis as in 1940, when these premiums were set up on an entirely new plan. However, poultry premiums have been boosted in some instances.

Banners for premier breeder and premier exhibitor in all breeds of draft horses and cattle will be awarded by the judges. Also in the grain show, honey show, fruit show and floral show sweepstakes banners will be awarded.

In addition to the cash premiums to be paid by the fair, a record number of special awards have been offered by breed associations. Also a number of specials are offered for the winners in domestic baking and canning competitions.

All entries on livestock should be in the fair office at Salem not later than August 23; the deadline for poultry entries is August 26.

The fair management urges that old exhibitors as well as new ones read the premium book carefully this year, as a number of changes in rules and regulations have been made.

supplied with attractive auto plates which may be purchased by motorists for a nominal sum.

DAILY DEVOTIONS DR. CHAS. A. EDWARDS

We engage in a questionable practice and comfort ourselves by saying: "That looks all right to me." Yet if we look deeper, we would see that it was not all right. Watch a motion picture of a vase being broken and its pieces scattered. Then run the film backward and see it become integrated rather than shattered as piece by piece the vase is restored to its original beauty. Or see a picture of a soldier grasping a foe by the throat and forcing him to his knees, and then prostrating him on the ground. Reverse that film and the soldier seems to be reaching down and assisting the enemy to his feet. When one does not have the King in his life the picture is perfectly satisfactory if its first showing. He goes about smashing things and people, and it seems all right because he has never recognized the Kingdom of God. With Christ as his guide and king, our eyes are able to distinguish right from wrong. We can see a great deal more with our eyes if we have an intelligence back of them. "Open Thou mine eyes, that I may see wondrous things in thy lawes," is a prayer all may pray. Amen.

So sacred is bread considered by the Arabs of Morocco that they never cut it with a knife.

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THE SPIRIT OF 76
by JOHN CLINTON

They were tired and hot from driving all day when they rolled into Fresno—dad, mom and junior on their vacation auto trip. First problem was fuel—second, to get the car "fixed up" for an early start in the morning. As it happens, they drove into a Union Oil station.

The Minute Men told them to leave the car and go on to dinner across the street—that when they got back, it'd be ready. And this is what happened.

The Minute Men cleaned the glass of junior's finger prints, cleaned out the interior, checked the tires, radiator, battery, gas and oil. Then they began tinkering around—a drop of oil on a sticking choke button...another on the accelerator pedal. Then they fixed up a worn windshield-wiper, etc., etc.

When the folks got back, the Minute Men gave them up-to-date maps, a bunch of natural-color photographic postcards, and suggested two or three good auto-camps and hotels.

Now the point is—not so much what the Minute Men did but how they did it. As the man wrote to me: "They made me feel, somehow, that I was not only welcome, but actually a pretty important customer..."

If you're more enjoying this summer, you can add a lot to your pleasure and satisfaction—just by patronizing the Union Oil stations and their friendly Minute Men who are up and down the west coast. If you want high speed, but no high pressure—well just sample the station nearest your home.

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- The source of twelve cents of every dollar paid in taxes by all the people to the Counties and the State.
- Steady work, high wages to 60% of all persons gainfully employed in Oregon manufacturing.
- Sixty-four per cent of the value of goods exported from Oregon, goods which pay for things Oregonians buy in other states and foreign countries.
- In short, a Raw Material Crop that assures permanent, growing industries and a pleasant, healthful place in which to live, work and play.

Join and Get Your Pin Today!

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Or, if you can't call in person, MAIL THIS APPLICATION!

KEEP OREGON GREEN HEADQUARTERS
712 Porter Bldg., Portland, Ore.

I wish to join the fight to keep Forest Fires out of Oregon. Enter my name on the membership roll and send my Keep Oregon Green pin. I enclose \$_____cents. (Membership fee from 25c to any amount you wish to subscribe.)

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