

NEWS OF FARM LIFE

GRANGES

COUNTY AGENT'S REPORTS

CROP NEWS

DEPARTMENT OF AGRICULTURE NEWS



EXPANDED USE OF BARLEY POSSIBLE

Value as Hay and as Nurse Crop for Feed Grain Is Shown in Bulletin.

"Let's consider barley." This, in effect, is the invitation extended to Oregon farmers through the publication of a new OSC experimental station bulletin just issued, entitled, "Barley Production in Oregon." Written by a group of experiment station workers, it not only records recent experimental findings but also discusses cultural practices for all sections of the state.

With wheat seedling being strictly limited for those who wish to comply with the 1939 AAA program, interest in other grains for hay and feed purposes is being increased. The new bulletin points out that barley makes an excellent hay crop which, if properly handled, compares favorably with wheat and oat hay in nutritive value and palatability.

While headless barleys such as Union headless and Meloy are recommended for hay, certain headed types such as Hannehen and some smooth awned types make excellent quality hay if cut at the right time and handled properly, the bulletin points out. Grown with field peas where moisture is available, barley gives a heavy yield of hay which compares favorably with clover or alfalfa in feeding value.

Use of barley is also recommended as a nurse crop, for feed grain—the most common use—as green manure or cover crops and as a cash crop to be sold for multiple purposes. Varieties best suited for these various uses and cultural practices for each are discussed in the bulletin.

Most promising new variety discussed in the bulletin is the new winter hardy Santiam developed at the central station at Corvallis. It has been found fully winter hardy for western Oregon conditions and has outyielded all other suitable winter varieties. Limited amounts are being distributed this fall.

Total barley production in Oregon has remained fairly constant for the past 35 years, although major shifts in producing areas have occurred.

Glasses Stop Fowl Murders



Now that the 100 pullets in the poultry-yard of the Essex County Penitentiary at North Caldwell, N. Y., are looking at the world through rose-colored glasses, as pictured above, Warden Hanna reports they have stopped murdering his prize white leghorns. Any slight peck that drew blood inspired the pullets to leap on the bleeding leghorn and kill it. With the glasses, the murderous pullets cannot distinguish red.

CROPS HELPED BY AUGUST WEATHER

Wheat, Prunes and Peaches Show Gains, Cattle and Lambs Thrive.

PORTLAND, Sept. 19.—(AP)—More normal temperatures in August came to the aid of Oregon crops after a hot, dry July which retarded much development. The U. S. department of agriculture said in a survey of Oregon agriculture.

The Sept. 1 wheat estimate was 20,367,000 bushels, a gain of 250,000 over August 1, which will give the state a harvest approximating that of 1937. Oats showed the smallest crop since 1922 at 6,440,000 bushels.

Corn fell off to 1,568,000 bushels in the Sept. estimate, or 610,000 under last year, being harmed by dry weather, and the potato crop is figured at 6,920,000 bushels, 820,000 under 1937, the record year. Hop production was forecast at 13,275,000 pounds, a decline of a million since August 1, hot weather damaging the harvest.

Fruit improved

Improved weather in August raised the apple estimate to 4,985,000 bushels, about 100,000 ahead of 1937 and a 10 per cent gain was forecast for peaches while the pear crop, showing almost no change, continued to be of bumper size. The prune crop showed improvement, the harvest being estimated at 89,500 tons, or 36,000 above 1937, while nut production faced possible damage from the dryness, the filbert prospects being unusually spotted.

Pastures were reported at 68 per cent of normal, the lowest since 1925, the drought year of 1934 excepted, although range conditions east of the Cascades were better than average while extreme dryness damaged ranges west of the Cascades. Despite this, cattle were making excellent gains and lamb weights were above average.

There was a usual decline in milk production, although reports indicated a larger than normal number of dry cows and the number of hens of laying age was much below average.

and LaBrie Ritchie of Garden valley.

The new 4-H health club bulletins in the form of printed pamphlets have been received by the county club agent and distribution to teachers of schools is being made today by mail. This bulletin has been made to comply with the plans in the state text book on health and will run for three years which will end the usefulness of the state text book also.

A large number of teachers of the county organize health clubs in their rooms and find out this plan is very beneficial in getting the health and safety idea, and also relieves the teacher of considerable work especially those of several grades in one room.

Walter Marks of Riversdale and LaBrie Ritchie of Garden valley have each entered a pen of four fat hogs in the Pacific International Livestock exposition this year. Halter Marks has Poland China hogs and LaBrie Ritchie has the Chiro Jersey. These boys will also have corn exhibits as will several other boys in the county.

"DRY ICING" PLAN MAY AID SHIPPERS

Invention Being Tried Out in Truck Promises Big Money Savings.

SPOKANE, Wash., Sept. 19.—(AP)—Advanced experimentation in revolutionary thermostatic "dry icing" of perishable produce shipments, expected by its creators to save large sums annually to shippers, was disclosed here.

James E. Carr, Spokane, disclosed he was directing the installation of the new dry icing circulating system in a special truck body being built here.

Carr and his associates reported a transcontinental railroad has expressed intense interest in the invention, which, if successful, would eliminate the bulk natural icing of refrigerating cars.

"Our work so far has been confined to a very large extent to the movement of perishable produce by motor truck," Carr said.

"Studies we have conducted in the hot midwest and eastern states show that trucks carrying eggs are compelled to carry a greater load of non-profitable ice than eggs in order to protect the eggs."

"No trucker wants to operate that kind of a business. The extent to which this development might be carried seems to have no limit."

Carr said a relatively small piece of dry ice would reduce the average truck temperature to 25 degrees below freezing, and "we feel certain" thermostatic control will solve the problem of the varying temperatures needed for different types of produce.

"Truckers have found one of their heavy losses to be the destruction of their equipment through brine from ice eating into the metal," Carr commented. "This would be eliminated by dry ice."

OSC PREXY VOICES POLITICAL WARNING

CORVALLIS, Sept. 19.—(AP)—The "campus" of Oregon State college is the state of Oregon, President G. W. Peavy told faculty members at the annual fall staff meeting preceding the opening of freshman week today.

Official reports show that no radio station in the country provides listeners with as complete and comprehensive farm market service as is furnished over the state owned station here in Oregon.

Dr. Peavy warned staff members against any "pernicious political activity" during the coming campaign, and gave notice to candidates that while freedom of discussion is cherished on the campus, campus buildings and "ready made audiences" were not at their disposal.

As educational aims for the year President Peavy proposed improvement in teaching methods, greater effort to aid the 50 per cent of students who now enter college but never finish, a combination of culture with training for making a living, and increased instruction in world affairs.

In parts of the old world, he said, "culture has perished and despotism as ruthless as any of the middle ages dominate." He

BIRTHDAY PARTY HONORS GRANGERS

Riversdale grange held a very enjoyable meeting Friday, September 16, featured by a potluck dinner at 7 o'clock with all members having birthdays in the last three months as guests of honor. A cleanup day planned for next Thursday, September 22, with a potluck dinner at noon. The next regular meeting night, October 7, will be an open gathering for the annual Booster night program, to which the public is cordially invited.

A very interesting program was presented by the home economics committee, Mrs. Harvey Ewens, Mrs. R. Calhoun and Mrs. E. G. Cloake. It follows:

Oriental dance—Annette and Effie Calkins.

Skit—"Button, Button," Mr. and Mrs. R. A. Calhoun.

Skit—"Some Good Advice," R. R. Harding, Eldon Ogle.

Monologue—"News Hound," Mrs. E. G. Cloake.

Skit—"Home Economics," Mrs. Cox, Mrs. Utterbach, Mrs. Harmon and Mrs. Kruse.

Skit—Demonstration of way to keep fit, Cleo Tipton, Harlan Moore, Elvin Cloake, Eldon Ogle, Bill Love and Harry Marks.

Dance—"Prize Fight," Jean Cloake and Ella May Cloake.

URGED ALL TO GIVE THOUGHT TO THIS NATION'S FUTURE

As to campaign speeches on the campus, President Peavy warned that Oregon State college is not a forum for controversial political discussion nor an instrument for indoctrinating immature minds. Faculty controlled forums for the discussion of any "ism" are always in order, he said, but not the "hypnotic effusions of special pleaders."

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Check was received last week

A check was received last week by the county club agent from the Oregon state game commission for \$775.50 in payment for 1934 China pheasant raised by 17 Douglas county club members this year. Distribution of money has been made.

Don Wright of Days Creek was outstanding in this project with 250 mature birds. Eunice and Connel Davis of Sutherlin raised 238 to maturity and Ella Mae Cloake grew out 132. The total of all birds produced to maturity is 55.5 per cent of the total eggs set which is a very good record.

The 4-H club news writing contest which will close October 1 has proven to be rather exciting throughout different parts of the state. In Douglas county Josephine Wright of Days Creek has a record which can not be overcome and therefore will win first place in the contest. All of her news writings will be sent to the state club leader in Corvallis to be entered in the competition with other club members in the county. The state winner will receive a scholarship to the 4-H club summer school next year.

HOOD RIVER OPPOSES AAA PEAR PROGRAM

HOOD RIVER, Sept. 19.—(AP)—The Hood River Apple Growers association, as well as fruit shippers and several growers, have telegraphed Porter Taylor of the department of agriculture they would oppose the AAA pear marketing agreement unless it was amended.

Changes to provide for minimum requirements equal to the Oregon and Washington fancy grade plus inclusion of stem punctured fruit were asked.

U. S. TO BUY MORE BUTTER FOR RELIEF

WASHINGTON, Sept. 19.—(AP)—Farm administration officials announced the government would purchase 30,000,000 pounds of butter for relief distribution by state relief agencies during the next few months.

The authorization is in addition to 10,000,000 pounds of butter purchased this month and now being distributed.

SCHEDULE SHOWS MARKET REPORTS

A handy schedule showing the complete list of crop and market information broadcast over radio station KOAC by the office of the

LOANS TO WHEAT FARMERS START

NATIONAL GRANGE MEET PLANS MADE

WASHINGTON, Sept. 19.—(AP)—The agriculture department has begun lending Pacific northwest farmers money on their wheat.

E. R. Wilcox, director of marketing and marketing agreements for the agricultural adjustment administration, said the program would "help the farmer to hold his wheat for a better market."

He estimated between 50,000,000 and 60,000,000 bushels of wheat in north Idaho and eastern Oregon and Washington would be eligible for loans, should producers decide to hold the grain for future sale.

The farmers would receive 65 cents a bushel, less freight and handling charges to Portland. The wheat given as collateral on the loans, Wilcox said, either would be stored in country warehouses or shipped directly to the Portland grain terminal.

The loans will be handled through the commodity credit corporation.

Wilcox emphasized the department was making loans and not purchasing wheat. He said the program should not be confused with one announced previously by the surplus commodities corporation for southern Idaho and northern Utah where farmers will receive the loan price for surplus wheat eligible for loans.

"The farmers will keep complete title to their wheat," Wilcox said. "The loans may be extended next spring or they may be extended, depending on market conditions."

News of 4-H CLUBS

Two outstanding 4-H club members of Douglas county will soon be selected to attend the Pacific International Livestock exposition in Portland as guests of the Douglas National bank of Roseburg and the First National bank of Portland.

Judges to make the selection in this county are J. H. Booth, president of the Douglas National bank; Mrs. Stella Quine, county school superintendent, and E. A. Britton, county club agent. These judges are now studying the achievement and leadership records of each contestant preparatory to making final choices.

These county representatives will attend the International Show on October 5, 6 and 7. All transportation and entertainment is taken care of by the banks. There will be two winners from every county in the state, all housed in one of the larger hotels in Portland and chaperoned by bank officials. Last year's guests from Douglas county were Maxine Bartley of Roseburg

FUTURE FARMERS NAMED FOR HONORS

SALEM, Sept. 19.—(AP)—James McAllister, Enterprise, and Arthur Brown, Ontario, members of the Future Farmers of America, Saturday were selected as Oregon's candidates for the American farmer degree. This entitles them to a free trip to Kansas City, Mo., to attend the national convention of Future Farmers and American Royal Livestock exposition in October.

Both boys are high school graduates and are operating farms in eastern Oregon.

Nine other Oregon Future Farmers will be selected later from livestock, dairy and poultry judging teams, to accompany them on the trip.

WASHING STATE TO BUY MORE BUTTER FOR RELIEF

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Complete Stock of Building Supplies
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402 West Oak St. Phone 128

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thirteen miles west of Roseburg in Flounroy Valley

Thursday, September 22

8 head dairy cows, 3 to 7 years; 4 head black stock cows, 2 to 4 years; one Jersey heifer, 2 years; heavy springer; 3 head yearling steers and 2 yearling heifers; one team horses, 6 and 7 years old, wt. 3200 lbs.; one grey gelding 1600; 35 ewes and 125 Bourbon Red turkeys; spring tooth harrow, two spike tooth harrows; lime spreader; 16-in. sulky plow; hay chopper; sander; Fordson tractor; two-bottom plow; tractor disc; two-horse cultivator; 7-ft. Champion binder; hay tedder; corn planter; walking plow, wagon and rack; fanning mill; set breeching harness, extra collars and saddle, and other articles too numerous to mention.

Sale starts at 10:30. Free lunch at noon.

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N. L. CONN, Owner
D. E. Barnes, Auctioneer
Fred Goff, Clerk

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Why not freshen up the house — paint up all the dull, dingy odds-and-ends and, at the same time, make yourself a present of this grand ladder? Two-feet high, sturdy, with patented safety tread. Ready to paint to match your kitchen color scheme. Check over your paint needs right away — and bring us your list. Do it today — for these ladders will go like hotcakes!

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1¢ plus a \$2.99 purchase of any of the Fuller Paints listed above buys a handy, unfinished kitchen ladder. Offer applies only to retail purchases from Sept. 12 to 24, incl. And — only one to a customer.

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402 W. Oak St. Telephone 128

ARE YOU A TANK PATER?

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waiting for water to heat by old-fashioned, inadequate methods. An automatic, electric hot water system installed in your home will provide hot water at just the right temperature 24 hours a day as constant as your cold water supply. Economical, convenient, perfect service. Why not phone for particulars now!

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