

FARM DAIRY AND DOULTRY PAGE

Cattle Fattened Profitably With Wheat and Clover

The use of wheat as a feed for fattening cattle with irrigated pasture is proving practical on a number of farms in Oregon, and it is shown by demonstration figures to be an economical method of producing beef. The results of such a feeding test are included in an experiment station bulletin entitled "Surplus Wheat Feeding Experiments in Oregon," issued at Oregon State college.

In tests carried on last summer it was found that wheat fed to cattle on irrigated land clover pasture gave results equal to or better than those obtained a year earlier when barley was used as a grain supplement. The test was made by using twelve head of beef calves pastured as two groups on the same area. Seven head were fattened first, followed by five later, with the result that the pasture supported almost exactly three animals per acre during the 190-day feeding period.

It was found that an average feeding of 3.76 pounds of wheat per head per day gave with the pasture an average gain per head of 156.91 pounds or an average daily gain per head of 1.65 pounds. Of the total gains on wheat and pasture amounting to 941.5 pounds per acre of pasture, 546.19 pounds were credited to the land clover and 395.13 to the wheat.

The returns from both pasture and grain were somewhat better when wheat was fed than when barley was fed under similar conditions a year earlier, the bulletin shows. As irrigated pasture is becoming more and more common throughout Oregon, its use in connection with wheat offers an important source of profit for the livestock raiser, according to those who are interested in livestock feeding.

The bulletin which reports on this phase of wheat feeding experiments also includes the results of using wheat as a feed for growing and fattening cattle with hay, growing and fattening sheep and lambs, and feeding wheat to dairy cows, hogs and draft horses. Copies may be had free at any county extension office.

Wheat Growers Sure to Vote on Market Quotas

CORVALLIS, March 24.—(AP)—N. E. Dodd, Washington, D. C., western AAA director, indicated to the state AAA committee that a vote this spring on marketing quotas for wheat is a foregone conclusion.

Heavy carryover plus excellent crop prospects will create such a

OUR SCARDING HOUSE



THAT'S THE OFFICIAL DIRGE, MAJOR!—WHAT HE'S TRYING TO SAY IS THAT YOUR BACK-YARD DISCOVERY IS A MEDIUM GRADE OF TOPSOIL!

EGAD, WHAT'S THIS?—"MICROSCOPICALLY AND CHEMICALLY THE EARTH FAILS TO DISCLOSE VITAL CHARACTERISTICS OF CHLORITIC OR TALCOSE ALTERATION OF FELDSPAR—MY BALM! WORTHLESS!"

ALL THAT DOWNTOWN LINGO MEANS IS THAT THE OLD BOY HAS BUMPED INTO ANOTHER DOOR IN THE DARK!

BUSTER JUST GAVE HIM THE CHEMIST'S BAD NEWS!

wheat supply by May 15 that quotas will be inevitable, he argued.

Tentative date for the referendum has already been set for May 31. If the vote is called for and is approved by growers in the county as a whole, the present loan program will continue. If quotas are rejected, on the other hand, the law denies further use of the loans.

Under the present law any grower producing 200 bushels or more comes under the quota provisions and has a vote in any referendum. Dodd said congress is considering an amendment which would set the dividing line at 15 acres of wheat produced. This would greatly reduce the number of voters.

Roosters Win Victory in California Legislature

SACRAMENTO, March 24.—(AP)—Roosters over the age of four months won a victory in the California legislature when the assembly committee on livestock tabled a bill which would have made it unlawful for them to live in a city within 100 feet of any dwelling house.

Win a new Johnson Sea Horse outdoor motor free in our Big Sidman Derby at Powell's Hardware Store.—(Adv.)

With Major Hoopie

Prizes Await 4-H Girls in Clothes Making Contest

Mothers, aunts and grandmothers—all remember the adage about a stitch at the right time. Well, it's gone modern and this is the new version: "Sew, crochet and knit to look one's best—and fit." And that's what 4-H club girls in Oregon will be doing in a brand new activity—the national 4-H clothing achievement competition, to be directed by the extension service.

The new program promises to keep the girls keyed up with high interest, as it teaches them to coordinate skill and art in designing, cutting and sewing garments through use of the very latest practices. It also helps them to dress appropriately and healthfully within the family budget, and to encourage making wearing apparel by crocheting, knitting and other needlecraft arts.

The girls also will be given credit for making exhibits and participating in public demonstrations of their handiwork, as well as judging that of others. The program thereby affords clubs, in addition to the chance to win county, state and national awards provided by the Spool Cotton company, the opportunity to earn money through sales and displays of their work.

County winners will receive gold medals and each recipient of state honors will be given an all-expense trip to the National 4-H club congress in Chicago next November, to participate in the finals. Six educational scholarships of \$200 each will be presented to a blue award group comprising one winner from each extension section and two at large.

Western Oregon Stock Raisers Call Meeting

Gold Beach in Curry county has been selected as the convention city for the Western Oregon Livestock association, which will meet there Wednesday and Thursday April 9 and 10, according to announcements sent out by H. A. Lindgren, secretary-treasurer of the association and livestock field man in the extension service at O. S. C.

The meeting will be organized on the committee basis as was done in 1940. Those planning to stay in Gold Beach for both days of the convention are requested to make reservations with R. M. Knox, county agent, who is heading a committee in charge of housing.

Around the County

Canyonville

CANYONVILLE, March 24.—The 4-H Forestry club made a trip to South Umpqua Falls last Saturday. Fourteen members made the trip.

Mrs. Edith Ackert, principal of the Canyonville Bible academy, spent the week-end with her daughter, Mrs. Stingley, at Roseburg.

Mr. and Mrs. Don Lloyd and small son, Denny, left for their home at Klamath Falls Saturday. They have been visiting in California, and had left Denny here with his grandparents Mr. and Mrs. Charlie Young, during their absence.

Glenn Gilmore, Calvin Ulam, Wiley Wisner and Cecil Smith, all of company D, 162nd infantry, were down from Camp Murray over the week-end.

Gene Elliott and Dortha Mae Elliott are home from college for the spring vacation. Gene is a student of the Portland Bible school, and Dortha of O. S. C.

Mrs. Norman Ashcraft, who has been in Ashland for some time, caring for her mother, who is quite ill, came home Friday.

Bill Bednoschek, of Eugene, was a week-end guest of Mr. and Mrs. Charles Cooper.

Jeanette Dodge is home from

OUR GOAL



Service that pleases is the goal we set—and we make it, every time you use one of our taxicabs! As comfortable as an... easy chair.

CALL TAXI

21 IMMEDIATE SERVICE EVERYWHERE

News of 4-H CLUBS



The 4-H livestock meeting for the month of March will take place in the circuit court room of the courthouse in Roseburg this evening at 8. The theme of the meeting will be sheep feeding and sheep diseases. O. M. Nelson of the animal husbandry department of Oregon State college will be on hand to lead the discussion on sheep.

Immediately following the discussion, motion pictures dealing with sheep will be shown, and then for those who are also interested in the turkey industry two good motion pictures on turkey raising will also be shown. The meeting is for 4-H club members and their parents and any persons interested in sheep or turkeys.

The Roseburg Kiwanis club is taking its program to Melrose grange tomorrow evening (Tuesday). The program will be staged at Sutherlin a week later. The group is looking forward to a fine meeting with the people of the Melrose area. It is expected that

quite a number of people from Roseburg will make the trip to Melrose.

The "Coca Colas" have two programs this week, one on Wednesday evening at Glangary school and one on Thursday evening at the Evergreen grange hall. Both of these courses are given in the interest of 4-H club scholarships to summer school.

Botulism Found Fatal to Poultry

Any spoiled canned foods which are even suspected of containing the botulism organisms are best completely destroyed or buried because they are just as poisonous to chickens as to man, says G. C. Copson, head of the bacteriology department at Oregon State college. Whole flocks of chickens have been destroyed by feeding spoiled corn or beans to them, causing the disease commonly called limberneck, which is in reality botulism.

"Since the same germ causes botulism in man and limberneck in fowls, it is highly dangerous to feed spoiled vegetables to chickens," says Copson. "Furthermore, any chance appearance of limberneck in chickens is a warning to be on the lookout for spoilage in home canned vegetables. The only safe way to be certain of avoiding botulism poisoning is to make sure that all home canned vegetables are boiled for 20 minutes before being tasted, and on the day they are to be consumed."

In fowls botulism produces a general intoxication by which the muscles become progressively paralyzed, Copson explained. First there is a paralysis of the leg and neck muscles, followed by a stopping of the heart. In a recent test conducted at the college a hantam hen fed canned corn inoculated with laboratory cultures of the botulism organism developed limberneck in 24 hours and died in two days.

Wide Interest Shown in Spray for Annual Weeds

Keen interest has developed throughout the state of Oregon in the use of selective weed spray found effective for killing annual weeds in grain or grass crops without harming the crop, say weed research men at Oregon State college. Publication of the experimental results obtained with a combination of a dye-stuff, sodium dinitro-ortho-cresylate, and common ammonium sulfate has brought a flood of inquiries to the college for further information.

The yellow dye is manufactured by only one company and is sold under the common name of sinox. It is being distributed in Oregon and can be obtained through many feed and seed stores. A bulletin on its use is in process of publication, and meanwhile additional information may be obtained from county agents or direct from the farm crops department at the college.

Prizes each week, in our Big Chinook Salmon Derby, first fish caught Monday won first prize—weight 23 lbs.—caught by John Thomas. Get your chinook splinters and lines at Powell's Hardware.—(Adv.)

Knuckles Wins Pig With Hogg's Aid

FORT WAYNE, Ind.—(AP)—Artemus Knuckles sued in justice of the peace court to get back a pig that had wandered onto a neighbor's farm and been confiscated.

His lawyer was David Hogg. Hogg cited a decision in a like case given by Sullivan Circuit Judge Martin L. Pigg. Pigg's decree was based on an opinion of Indiana supreme court Judge John G. Berkshire.

But Justice William Moberly didn't have to rule on the question, was the pig Knuckles'?

Knuckles and neighbor settled the case out of court. Knuckles paid \$5 for the hog's keep and the neighbor gave him his hog back.

the university at Eugene for her spring vacation.

Mrs. Bradford Wynter took Mrs. Beryl Loffer and son, Lyle, to Myrtle Creek Monday.

Bob Miller came home from the U. of O. Saturday, on his vacation, and left for Los Angeles, with his parents for a visit.

Mrs. Ed Hamlin, Mrs. Ira Poole and Mrs. Robert Farquar were Roseburg visitors Friday.

O. I. Lewis, who is employed in Eugene, was home for the week-end, returning Sunday morning. Sunday afternoon Mrs. Lewis was called there, her father being quite ill. Buster Barnes is taking care of her business while she is gone.

I. H. Smith of Glendale was transacting business here Wednesday and Thursday.

Miss Alyce Johnson, teacher at the Canyonville Bible academy, took her pupils for a hike up Canyon mountain Saturday.

Miss Viola Lake was a visitor in Roseburg Saturday.

E. E. Biggar, lessee of the local sawmill, was a business visitor here Wednesday.

A group of members of the local Rebekah lodge went to Riddle Wednesday, to give the degree of the order to a candidate.

Verne Garoutte, logging contractor of Coquille, was a business visitor here Wednesday.

Kenneth Hopkins and W. R. Stock were transacting business in Roseburg Monday.

A large group from here attended the chicken dinner at Days Creek Tuesday night.

Kenneth Williams, who was taken to the hospital at Roseburg last week, suffering with bronchial pneumonia, is reported some better.

The Women's Society of Christian Service met Thursday at the home of Mrs. E. W. Bryan. In the absence of the president, Mrs. Fred Cooper, Mrs. Norman Ashcraft presided. Mrs. Ashcraft had the devotions. Work for the

Red Cross was given to the members for finishing. After the business meeting, the members pieced quilts. Six members and two visitors were present. The next meeting will be held April 3, at the home of Mrs. Barbara Hopkins.

Sutherlin

SUTHERLIN, March 24.—Mrs. Wm. Lucas returned to her home here Thursday from Portland and Salem where she had been visiting relatives for the past two weeks.

Edgar Slack drove to Myrtle Creek Wednesday and Clarence Bratton to Cottage Grove Tuesday where they took their physical examination for the job of rural mail carrier.

Bert Harbor, a former resident of Sutherlin, who has been residing at Melrose, returned here Tuesday to make his home.

Otto Nelson, a former Sutherlin resident, left Roseburg last Saturday for San Francisco where he will enter the Southern Pacific hospital for medical attention.

Mr. and Mrs. Amie Pepiot shopped and attended to business in Sutherlin and Roseburg last Wednesday.

Merrill Potter, son of Mr. and Mrs. Cliff Potter, had the misfortune to cut his head with an axe while splitting wood at his home recently. It was necessary to have five stitches taken to close the wound.

Mr. and Mrs. George Roadman, former owners and operators of Zenith camp ground, have traded for Springfield property and are leaving immediately to take possession.

Edgar Slack purchased a two passenger Aconca Chief airplane

Wednesday from the Umpqua Flying club at Roseburg.

Ralston Bridges of Oakland was a visitor in Sutherlin Friday. Mr. and Mrs. Tony Meis have started a three-room addition to their ranch home two miles west of town.

Bernard Bever left recently for Eugene where he is employed in the REA project.

Mrs. Margaret Lander of Riddle is visiting for several days with relatives in and near Sutherlin.

Mr. and Mrs. Ray Brown and Mr. and Mrs. Ray Hoyt were business visitors in Roseburg last Wednesday.

Mr. and Mrs. T. J. Cooney were dinner guests of Mr. and Mrs. Charles Brewer at their home in Roseburg Friday evening.

Mr. and Mrs. Lee Williams are moving into one of the duplex apartments owned by Cliff Parrott on Umpqua avenue.

Bud Cooper of Port Orford visited friends and relatives for a few days this week.

The county is grading and graveling the rough piece of road in east Sutherlin this week.

Lawrence Larson is giving Carl Burt's new jewelry store a coat of paint.

Liquor Prices to Rise at Oregon-Owned Stores

PORTLAND, March 22.—(AP)—A price boost from 5 to 20 cents a bottle will go into effect April 1 on approximately half of the 330 brands handled by Oregon liquor stores, state liquor commission ruled yesterday.

Prices will drop for 28 brands. The new rates are in keeping with a policy of maintaining prices 51 per cent above cost.



Tractors... like the human body... keep healthier if they breathe clean air. The air used by "Caterpillar" Diesels is triple-cleaned; first, at the inlet screen; next, in a whirlwind action; and finally in a bath of oil.

DOUGLAS COUNTY Farm Bureau Co-op. Exch. Roseburg, Oregon

the FEED BAG

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What Is Your Feed Costing? Not For One Week—But By the Year

Regardless of what organization you are a member of—or what method of doing business you believe in—it will still pay you to check up once in a while.

Milk Egg Mash\$2.15	Heavy Grey Oats\$1.60	Sunrise Dairy, 100 lbs... 1.60
Plain Egg Mash 1.90	Rolled Oats, 60 lbs.90	Milk Maker, 100 lbs. 1.70
Milk Chick Starter\$2.25	Breeders Mash\$2.35	Milkrun, 80 lbs. 1.00
2 Grain Chick Scratch.. 1.90	(Double Oil - Dehydrated Greens—Liver Meal)	Linseed Oil Meal 2.15
Milk Developing Mash.. 2.00	Crate Fattner 1.80	Cocoon Meal 1.70
Peat Moss 2.10	Standard Rid. Barley, 75 lbs.\$1.25	Ground Rye per 100 lbs.\$1.35
Hi. Protein Turkey Starter\$2.25	Hanchen Rid. Barley, 75 lbs. 1.35	Wheat Middlings, 90 lbs. 1.40
Hi. Protein Turkey Grow 2.10	3 Grain Scratch\$1.65	Calf Meal, 25 lbs.\$1.00
Turkey Finisher 1.90	(Wheat, Cracked Corn, Grey Oats)	Calf Meal, 100 lbs. 3.75
	O. K. Chop, 80 lbs.\$1.00	

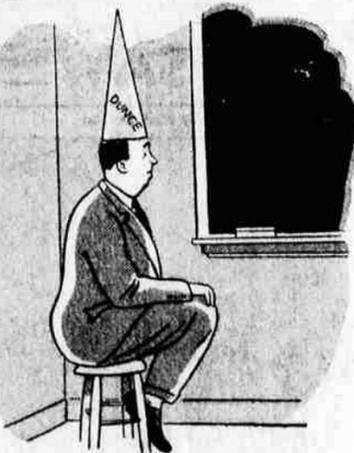
Douglas County Flour Mill

ROSEBURG, ORE.

YOU CAN PAY MORE, BUT YOU CAN'T BUY BETTER FEEDS

THE RECORD... Facts That Concern You

No. 25 of a Series



EVERY SCHOOL AND EVERY BUSINESS HAS ONE OR TWO

In a school full of bright, self-respecting students, there are very likely to be one or two completely lacking in good common sense. And that goes for business, too... particularly the beer retailing business.

Out of thousands of beer retailers who conduct respectable, law-abiding businesses, there may be a few "dunce" retailers who disobey the law or permit anti-social conditions.

These few unwanted retailers are a menace to the future of the beer industry...and also of the benefits beer has made possible. Right here in Oregon, beer provides employment

for 13,238 persons, supports an annual payroll of \$11,541,550 and contributed \$617,020.86 last year in state taxes.

It is the brewers' responsibility to make good beer—the retailers' responsibility to sell beer in wholesome surroundings—and the legally constituted authorities' responsibility to enforce the laws. All of these, working together with the public, are needed to protect the future of beer.

You, too, can help the cause of moderation by (1) patronizing only reputable places where beer is sold; (2) and reporting any violation you may observe to the duly constituted authorities.

BEER...a beverage of moderation

