

NEWS OF FARM LIFE

GRANGES CROP NEWS COUNTY AGENT'S REPORTS DEPARTMENT OF AGRICULTURE NEWS



DOUGLAS VARMINT SLAYING REPORTED

Work of Official Hunters in 1937 Reduces Losses in Livestock.

Government hunters, working in only three organized sections of Douglas county during 1937, destroyed 48 coyotes, 10 bobcats, 11 stock killing bears, 5 cougars and one wolf, it was reported today. These figures include only those animals killed outright and those whose carcasses were found. It is believed that many more, dying from poisoned bait, were not discovered.

Honorary hunters, working throughout the entire county, claimed bounty on 221 adult coyotes and six coyote pups. Thirteen coyotes out of 82 were taken by hunters using dogs, 56 were trapped and 13 were shot. Information on how others were killed was not available. A large majority of the coyote pelts presented for bounty were taken from animals killed in the southern part of the county.

Hunting Areas Restricted
Government hunters working in Douglas county, according to A. K. Crews, who is in charge locally for the U. S. biological survey, can work only in organized territory and are restricted to three such districts.

The oldest district is in the South Umpqua territory. It was organized about 9 years ago. The North Umpqua district was created about 4 years ago shortly after a hunting territory was formed in the Weston, Tenille, Olalla and Camas Valley region.

Stock Losses Reduced
In these districts where government hunters have operated, stock losses have been materially reduced and livestock owners declare they are well satisfied with the system. Mr. Crews states. Reductions have been accomplished in spite of the fact that only two hunters are maintained and both are on part-time basis. Mr. Crews estimates it would take six full-time hunters to do a complete job in Douglas county.

Fifty-three hunters now working part or full time in Oregon, he reports, destroyed more than 8,000 coyotes in the state during the past year.

POTATO CODE WILL UNDERGO CHANGES

WASHINGTON, March 21.—(AP)—Potato marketing agreements for 1938 should include provision for close, compulsory grade inspection and cull elimination, as provided in the 1937 late potato marketing agreement, growers of 22 states decided.

At the conclusion of a four-day conference, producers of early potatoes, meeting with growers of late crops, decided an early potato marketing agreement would be desirable. None was in force last year.

Conferees left for home to discuss marketing agreement details with local producers and their state control committees. It will be necessary to establish marketing programs, for them to draft proposed agreements for submission to Secretary Wallace, who then will set hearings. To be effective, the agreements will require two-thirds approval of growers voting in referendums.

Late growers decided to depart from the 1937 program to the extent of establishing a national committee for negotiation, comprised of representatives of the marketing areas. State committees were used last year.

The Biggest Question

Good salesmen can make any fairly good article seem attractive. But there's one essential question every buyer should ask.

Do I get my share of the profits? Is it sold co-operatively? When you can buy goods like John Deere, Caterpillar and Killifer tractors and machinery, or Crown, Hodgen-Brewster, Sperry and Co-op feeds, or Dutch Boy paint, AND SHARE IN THE PROFITS, there is no question about where to buy. We give back the profits.

'See Us First—We Can Save You Money'

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

cent more turkeys this year than last. The producers said they expected to hatch about 5 per cent more and to purchase about 8 per cent more than last year.

CONFERENCE SET FOR HOP GROWERS

CORVALLIS, March 21.—(AP)—The Oregon Hop Growers association is inviting growers to a conference here March 24, when specialists in the Oregon State college experiment station will report on progress being made on research in hop drying, hop breeding, disease control and the development of grade and standards.

HEALTH CLUBS LEAD IN 4-H MEMBERS

Dairy Cattle Project Tops in Record Completions.

Health club work proved to be the most popular among the 46 different kinds of projects carried by Oregon 4-H club boys and girls last year, with 6550 members enrolled in 254 clubs, according to the annual report just filed by State Club Leader H. C. Seymour.

Clothing was next in popularity with 4977 members enrolled in 616 clubs, followed by cookery with 4624 members in 593 clubs. Dairy cattle clubs were next with 1080 members in 129 clubs.

The 19,126 boys and girls who enrolled in a total of 24,431 club projects last year carried 85.92 per cent of them to completion, while a total of 16,350, or 85.48 per cent of the members carried all of their projects to completion.

The city of Portland carried off state honors in completion records this year, with 95.13 per cent of the 2076 members enrolled completing. Douglas county was next with 94.9 per cent of the 1319 members completing.

Dairy Cattle Leads
The value of all 4-H club projects carried to completion in Oregon this year was \$305,104.91, while the value above cost was \$105,317.89. The dairy cattle project showed the highest value, \$101,429.29, and a value above cost of \$24,894.83. Many projects, such as health, course, show no monetary value.

A few of the 40 different club projects carried in the state this year were "on trial," and only a few clubs were organized in them to determine if they were suitable and filled a real need in the club program. The complete list of projects conducted during the year included corn, wheat, forage, potatoes, garden, home beautification, forestry, household engineering, poultry, pigeon, pheasant, bee, dairy cattle, beef cattle, sheep, swine, calf, goat, rabbit, dairy record, farm accounting, marketing, cookery, canning, clothing, home-making, room improvement, wood-working, rose and flower, health, art, building construction, camera, leathercraft, basketry, rock and mineral, wood, social progress, gas engine and rural electrification.

Return to Eugene—Mrs. Lindon Leavitt and son Linden and daughter Frances returned yesterday to Eugene where Frances and Linden are attending school. They spent Saturday and Sunday here with Rev. Mr. Leavitt, pastor of the First Christian church of this city.

TURKEY OUTPUT TO BE HIGHER IN 1938

WASHINGTON, March 21.—(AP)—The bureau of agricultural economics said producers reported they intended to raise about 6 per

LOANS OFFERED TO WOOL PRODUCERS

Ten-Month Period With 4 Perct. Rate Provided in Federal Aid Plan.

Secretary of Agriculture Wallace has announced that, in accordance with his recommendation, a \$50,000,000 wool loan program for wool producers on their 1937 and 1938 production has been approved by commodity credit corporation and the president. The loans, which are to be made available in accordance with the provisions of the agricultural adjustment act of 1938, are intended particularly to aid wool producers in marketing their 1938 clip.

The loans will be available to all producers, including, under approved regulations, producer-owned pools. The loans on the principal classes of wool will be made at between 15 and 22 cents a pound on a grease basis at Boston. The loans are expected to average approximately 17.5 to 18 cents per pound grease basis to producers. The approved program authorizes loans on 250 million pounds of wool. Producers may obtain loans on wool stored at eastern and western concentration points with appropriate differentials based on Boston. Loans will be made only after wool has been classified and warehoused under supervision of the commodity credit corporation.

Not Price-Fixing
AAA officials emphasize that the loan is not a price-fixing loan, but a marketing loan designed to protect wool producers against the effect of unfavorable conditions in the wool industry while the 1938 clip is moving to market. They said study of the wool situation indicates that present wool prices are unduly depressed and that the rates established would enable producers to market their wool in an orderly manner at better prices than they would receive if they had to sell all their wool at shearing time.

In view of the current situation in the wool producing and wool manufacturing industry, the wool loans are naturally on a substantially higher basis than would be available to wool producers through their usual credit channels. With these loans a wool producer can obtain enough money to pay his current expenses and at the same time take advantage of any better prices during the remainder of the marketing season.

Loan for 10 Months
The loans are to be made for a ten-month period, with the final maturity date set at May 31, 1939. The loans will bear interest at four per cent and will be without recourse.

Although loans will be made for a ten-month period, producers may sell the wool at any time by rehypothecating the loans and accrued storage and handling charges.

Inspectors of the commodity credit corporation will classify wool on which loans are made and the corporation will designate approved warehouses in which the wool may be stored. These warehouse designations necessarily will be in areas where wool is stored in substantial quantities and will not include all warehouses because of excessive administrative expenses which would be involved.

The official regulations and the necessary loan forms will be prepared and made available by the commodity credit corporation.

While there are no 8th graders to be sent to the 4-H club summer school this year at the Dillard school, it is expected that there will be a large class next year. Therefore, Dillard folks are preparing a program for this Friday evening for the purpose of raising money for next year's 4-H scholarship fund.

Mr. Scott Williams, instructor of the Roseburg junior high school, is preparing all the entertainment, which will include about an hour program. This program will consist of musical numbers, tap dances, chalk talks and one-act plays.

The Kiwanis club goes to Riddle tomorrow evening where it will present its regular program of entertainment before an audience in the new high school gymnasium. The program is sponsored by the Riddle grange in the interest of 4-H club scholarships.

Five more enrollments have been received at the office of the county club agent during the past week. The projects being carried are as follows: Clothing project, Days Creek school; Mrs. C. C. Hill, leader; Marjorie Wright, president; Henrietta Uham, vice-president; Maxine Wright, secretary; Jean Mae McGee, Betty Louise Moore, Betty Jean Perdue, Melba Lee Lullian, Lavina Perdue, Berdean Perdue and Frances Perdue.

Woodworking club: Fullerton school, Gus Peterson, leader; leader: Bruce Saunders, president; Jim Britton, vice-president; Robert Clark, secretary; Willard Finley, Bud McFarlane, Walter Cox, Donald Gibbs, Roy Knigge, Donald Johnson, Ward Cummings, Billy Butler, Jimmy Bellows, and Bobby Micelli.

Calif club: Reedsport school, H. A. Carlson, leader; Tommy Carl, son, president; Everett Krebs, vice-president; Melvin Krebs, secretary; Dean Toppings, Leonard Gustafson and Jack Moore.

Garden club: Ash Valley school, H. E. Krieb, leader; Johnny Woosely, president; Jack Moore, vice-president; Jessie Craig, secretary; Irene Lewis, Gerold Lewis, Leonard Gustafson and Melvin Krebs.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

News of 4-H CLUBS

A news item, as follows, was received from the secretary of the Days Creek Breakfast club, Maxine Wright: The Days Creek Breakfast club held its 6th meeting at the Days Creek school March 15, 1938. We did not serve lunch to the members of the Cooking I club and Mr. Britton, Miss Cowgill and the other visitors as we had planned because they only had the noon hour here and it would have taken up too much time. Some of the members had cards to hand in to the local leader, Mrs. Ray Wright. We had one yell—"Strawberry Shortcake." There was one visitor, Mrs. Earl Weseman. Officers present were Betty Lou Weseman, president; Violet Goin, vice-president; and Maxine Wright, secretary. Other members present were Marjorie Wright, Joan Mae McGee, Henrietta Uham, Lois Ellen Matthews, Zelma Davis, Gene Rhoads, and the local leader, Mrs. Ray Wright.

The Marketing Day program for all 4-H club members completing this year's marketing project has been definitely set for Saturday, April 16. It is also the day of the county play day.

The agricultural committee of the chamber of commerce and Mrs. James Hartley, president of the 4-H local leaders are planning to provide a fine program throughout the entire day for these marketing members. As soon as the record of completion of the project is made at the office of the county club agent, badges and ribbons will be sent to the leader of each club for distribution. These ribbons will entitle the members to participate in the tours of county offices and commercial concerns, a free lunch at noon and their choice of either theatre in the afternoon.

County club agent, E. A. Britton, has sent a questionnaire to each club member who has already made request to raise china pheasants this year. As soon as all questionnaires are in, plans will be completed for handling the project. Eggs will be ordered from the game commission to be delivered in about four shipments. It is expected that

the first shipment will arrive next Monday. They will immediately be delivered to the members who have their equipment ready. There is more interest than ever this year in the china pheasant project but no eggs will be given to club members who can not equip themselves to properly care for the birds.

Five more enrollments have been received at the office of the county club agent during the past week. The projects being carried are as follows: Clothing project, Days Creek school; Mrs. C. C. Hill, leader; Marjorie Wright, president; Henrietta Uham, vice-president; Maxine Wright, secretary; Jean Mae McGee, Betty Louise Moore, Betty Jean Perdue, Melba Lee Lullian, Lavina Perdue, Berdean Perdue and Frances Perdue.

Clothing club: Green school, Mrs. Clementine Reiner, leader; Yada Mae Betts, president; Lois Blake, vice-president; Georgene Johnson, secretary; Erma Schmidt, Patsy Adams, Marilyn Preston, Olive Lewis, Genevive Bohme, Louise Matthews, Evelyn Fessler, Wilma Porter, Irene Prowell and Evangelina Prowell.

Woodworking club: Fullerton school, Gus Peterson, leader; leader: Bruce Saunders, president; Jim Britton, vice-president; Robert Clark, secretary; Willard Finley, Bud McFarlane, Walter Cox, Donald Gibbs, Roy Knigge, Donald Johnson, Ward Cummings, Billy Butler, Jimmy Bellows, and Bobby Micelli.

Calif club: Reedsport school, H. A. Carlson, leader; Tommy Carl, son, president; Everett Krebs, vice-president; Melvin Krebs, secretary; Dean Toppings, Leonard Gustafson and Jack Moore.

Garden club: Ash Valley school, H. E. Krieb, leader; Johnny Woosely, president; Jack Moore, vice-president; Jessie Craig, secretary; Irene Lewis, Gerold Lewis, Leonard Gustafson and Melvin Krebs.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

EVANGELISTIC MEETINGS TO BE HELD AT PINE GROVE
Special evangelistic meetings are to be held at Pine Grove church, at Dixonville, starting at 7:30 p. m. Wednesday and will continue through Sunday. The services are to be conducted by Rev. Mr. Morgan of Glide.

MELROSE GRANGE'S SESSION REPORTED

MELROSE, March 21.—Melrose grange met in regular form at the grange hall Tuesday evening.

The application for membership of C. M. Stubbs and his wife, Clara Stubbs, was voted on and found favorable. Two more applications were read and will be voted on at next meeting.

Extracts on insurance, freight rates and rates on Bonneville power were read.

Reports of committee were made. The grange voted to buy a tree and plaque to be placed in Memorial Lane in Edenbower and dedicate to Charles Cederstrom, Melrose boy who lost his life in the world war. Mrs. Allie Buesenbark was appointed to attend to the buying.

At the close of the meeting Worthy Lecturer Margaret Reece presented the following program: Song by audience, an interesting talk on Douglas county fire laws, Hamilton Johnson, of the Douglas Fire patrol; song, "Whispering Hope," by Mrs. Carrie Tison and her daughter, Mrs. Marion Williamson; song, "A West, a Nest and You," by Mrs. Tison and Mrs. Williamson; presenting mounted specimens of obnoxious weeds by R. A. Buesenbark.

A birthday party honoring all the birthdays in the past three months was enjoyed. Refreshments were served and a decorated cake with candles was cut and served by the home economics committee.

LEGUMES ALONE NOT SAFE SOIL HOLDER
Legumes form a valuable part of almost any soil-conserving program, but they should not be regarded as a cure-all for soil erosion troubles, says C. R. Enlow, chief agronomist of the soil conservation service. Pure seedlings of leguminous plants have been found at soil conservation experiment stations to be considerably less effective for erosion control than mixtures of legumes and grasses.

Enlow points out further that not all legumes are good soil-binders. Soybeans, for example, have a tendency to loosen the soil a condition favorable to erosion damage. Experiments have shown that soil losses under a soybean crop

run about as high as under corn in a 3-year rotation with barley and clover.

In short, says Enlow, the mere fact that a plant is leguminous is no guarantee of its soil-holding capacities. The ability of any hay crop to check erosion depends primarily on the density of its growth and its sod-forming qualities.

DOUBLE THE VARIETY AND INTEREST OF YOUR ROUNDTRIP EAST. Swing south through California; then East over your choice of three fast transcontinental routes. Return on a northern U.S. or Canadian line (or reverse the order, if you wish). You'll actually see twice as much scenery, twice as many places and have twice as much fun this way.

The cost? From most western Washington and Oregon points to Chicago, New York and many other eastern cities it doesn't cost one cent more rail fare than you would pay to go straight East-and-back. Here are example East-thru-California roundtrips from here to:

Chicago \$65.00 \$ 74.00 \$ 80.50
New York 97.40 106.40* 140.80
*Coach bet. Chicago & New York.

Southern Pacific
J. E. Clark, Agent
Phone 11.

NO ADDED FARE TO SEE ALL THIS

SAN FRANCISCO where the world's two largest bridges meet

Ride the deluxe STREAMLINED TRAIN THE Daylight between San Francisco and Los Angeles

LOS ANGELES and Southern California's vast vacationland

Santa Barbara Palm Springs Phoenix, Tucson

MEXICO CITY only a \$55 sidetrip

CARLSBAD CAVERNS THE OLD SOUTH & romantic New Orleans

SEE TWICE AS MUCH! Go East THRU CALIFORNIA

DOUBLE THE VARIETY AND INTEREST OF YOUR ROUNDTRIP EAST. Swing south through California; then East over your choice of three fast transcontinental routes. Return on a northern U.S. or Canadian line (or reverse the order, if you wish). You'll actually see twice as much scenery, twice as many places and have twice as much fun this way.

The cost? From most western Washington and Oregon points to Chicago, New York and many other eastern cities it doesn't cost one cent more rail fare than you would pay to go straight East-and-back. Here are example East-thru-California roundtrips from here to:

Chicago \$65.00 \$ 74.00 \$ 80.50
New York 97.40 106.40* 140.80
*Coach bet. Chicago & New York.

Southern Pacific
J. E. Clark, Agent
Phone 11.

NO ADDED FARE TO SEE ALL THIS

SAN FRANCISCO where the world's two largest bridges meet

Ride the deluxe STREAMLINED TRAIN THE Daylight between San Francisco and Los Angeles

LOS ANGELES and Southern California's vast vacationland

Santa Barbara Palm Springs Phoenix, Tucson

MEXICO CITY only a \$55 sidetrip

CARLSBAD CAVERNS THE OLD SOUTH & romantic New Orleans

for YOUR home



electric hot water

makes housekeeping easier

Automatic Electric Hot Water takes the work and waiting out of housework. It gives you all the hot water you want, just when you want it, for baths, showers, little washings and big. Why, just the convenience of being able to do a hot water task right off, without any waiting, is worth the little electric water heating costs. In most instances your cost of heating hot water the electric way will be about the same as your present old fashioned, inconvenient method of heating water with furnace or stove coils. It is a proven fact that at least 20% of your heating fuel is required for heating hot water coils in furnace or heating stove.

The California Oregon Power Company

The Feed Bag

VOL. I NO. IX Published Weekly by the Douglas County Flour Mill. MARCH 21 1938 Mfrs. of Umpqua and Sunrise Poultry and Dairy Feed

Why Commercial Feed?

There are still a few turkey growers who don't think it pays to feed "boughten feed" to their turkeys. We often hear the expression, "If I had feed I wouldn't have made a dime." This statement is not borne out by the experience of hundreds of growers in this county. Many flocks fed on Umpqua feeds returned a net profit of up to \$1.75 per bird last year, when all feed was bought.

Nobody nowadays expects chickens to lay without feeding egg mash. A few years ago, only the commercial egg producers were using egg mash. Today almost every little flock of 50 to 100 hens has their egg mash before them at all times. Result—they lay plenty of eggs.

If it works on chickens, it undoubtedly will on turkeys. And it has! A trip to the turkey show at Oakland will convince anyone that commercial feed produces fine turkeys. All the prize winners had some kind of commercial feed.

Of course we know a turkey will keep alive and even grow some on grain and grass alone, but a turkey is not made like a cow or a sheep, and therefore can't make as good use of cow feed as a cow can. They have a smaller, digestive tract, and need more concentrated feed. So if you can get a turkey on the market in six months by feeding commercial feed, he will make you more money than if you fed grain for nine months. For your own good, as well as ours, we beg you to feed commercial feed. There is none made better than Umpqua, and none that will return you more profit.

OK DAIRY CHOP

Give the old cow a little of the joy of life. Remember OK Chop is now on the bargain counter, 35 cents for 50 pounds.

YOU CAN PAY MORE—BUT YOU CAN'T BUY BETTER FEED

Chick Cheeps

Ernest Pruner, Riddle poultryman, has several hundred sexed pullets, and a lot of eggs in the incubator.

Howard Bailey, Dixonville, has a fine lot of Red chicks, some direct from Lloyd's at Tacoma.

Dick Eastman, Winston, has started the annual grand with 500 sexed. Expects 500 more later on.

Among others with new chicks are Mrs. B. A. Utterback, Riverdale, Lige Ollivant, Lookingglass and Joe Payne, Roseburg.

TURKEY STARTER

The ever popular and efficient Umpqua Turkey Starter this year will be made in only one grade, a high protein feed made either in mash or pellet form. Close checking on results for several years has convinced us that the high protein starter is so far superior as far as price and results go that we should discontinue the low protein feed. Turkeys need lots of protein, and our starter gives them what they need. As usual, our price is right, \$2.40 per hundred.

WHAT'S IN A NAME?

Two Chinese and an Irishman were up before the judge. The judge asked the first Chinik his name. "Ah Sing." "What you up for?" The Chinik told him, received a lecture, and was released.

The second Chinaman's name was "Ah Wong," and the same procedure was gone through. Then came Pat.

The judge—"What's your name?" Pat (hopefully)—"Ah, hell."

PRICES
Egg prices are up a little, and some of the feed prices are down. Now if we could get some sunshine, life wouldn't seem too awful bad.

Letters From the People

... We have checked up on the flocks using your Breeder's Mash. The fertility and hatchability of the flocks using this mash is better than the average, and so we do not know anything further to improve it."

RUSSELL'S HATCHERY.
J. L. Russell,
Corvallis, Ore., Jan. 17, 1938.

"I changed to other brands of feeds twice in the past twelve years, for a few months which cost me more money with no better results. I will continue to use Umpqua Poultry Feeds for both chickens and turkeys, and would advise others to feed it also."

W. C. BROWNSON,
Myrtle Creek, Ore.

COCKERAM WINS AGAIN

We have recently learned that Ward Cockeram, Oakland turkey breeder, exhibited the best Bronze hen at the All-American Turkey Show at Grand Forks, N. Dak. He also showed the best two young hens he has ever killed. Through some error, either intentional or otherwise, he lost grand champion of the show on one of these hens. The photo of Grand Champion in the Turkey World showed a peculiar mark on the breast that Ward noted on the hen when she was killed. But someone else got the credit. Of course these birds were fed Umpqua Turkey Feeds.



UMPQUA BRAND FLOUR FEED