NEWS OF FARM LIFE

GRANGES COUNTY AGENT'S REPORTS DEPARTMENT OF AGRICULTURE NEWSCROP NEWS

CHICKEN FEEDING ADVICE OFFERED

Hens Need Lots of Scratch Grain to Maintain Good Egg Production.

By Glen Wellman.

Without doubt one of the most common mistakes made in feeding laying hens is the failure to feed enough scratch grain. When production drops, or the price of eggs seems to demand high production to break even, about 90 per cent of all poultrymen begin cutting down on grain feeding and crowding wet mash into their hens.

In either event, this is about the worst thing that could happen. The majority of false winter molts in pullet flocks would have been avoided by heavy grain feeding. In most cases of molt the trouble will be overcome much quicker by an increase in grain, rather than an increase in mash through "wet mashing."

Of course some molts are caused by other reasons. Birds may become low in vitality through disease or parasites, but even such flocks will respond better if fed liberally on grain. In fact, such flocks need heavy grain feeding even more than thrifty vigorous flocks.

Heavy Grain Needed

Many experiments, notably at Ames, Iowa, have proved that unless a pullet continually gains in weight up until March or April, she will almost inevitably slump in egg production, and very likely will molt. In order to gain in weight, she must be kept fat; and in high egg production this is practically impossible without heavy grain feeding. This is doubly true in cold weather.

The reason is self evident. Hens need grain to supply energy and heat. They use this energy in all their movements, both voluntary and involuntary, including digestion. It also furnishes the heat necessary to maintain a body temperature of approximately 104 degrees fahrenheit. So it is evident that they need more grain in cold weather, and that pullets need more than old birds.

Balance Own Ration

Many poultrymen in Douglas county are feeding grain in troughs before birds at all times, the same as mash. This allows each bird to balance her own ration. Incidentally this writer believes that most hens show better judgment in this respect than many poultrymen do.

Most growers, however, feed all the grain their birds will eat at night, and regulate morning grain according to production. This is very satisfactory, as a heavy laying hen needs extra grain, and will get it on the morning feed, while her lazier sister will not be able to overeat in the smaller breakfast.

It is well to remember that a hen does not get "too fat to lay. She gets fat, because she doesn't lay, and that is because she just isn't the laying kind.

APPLE PEAR EXPORTS SHOW HEAVY GAIN

PORTLAND, Ore., Feb. 13.—(AP)—Fresh apple and pear exports from the Columbia river have been heavy this season and promise to exceed last season's record movement. From the start of the season last August to Feb. 1, Portland dispatched 1,798,708 boxes of apples and pears, an increase of 32,000 boxes over the same period of 1937-38, the Merchants Exchange said.

Vessels of 15 lines are carrying the fresh fruit from Columbia ports to Europe and others carry it to the Philippines, straits settlements, India and the Dutch East Indies.

POULTRY CO-OP HAS SUCCESSFUL YEAR

The poultry industry in Oregon ranks fifth in cash farm incomes among large agricultural communities in the state, according to facts compiled by the Oregon State college extension service for use in connection with the World Poultry congress in Cleveland in 1939.

In 1937 the cash income from chickens and eggs was $6,161,000 and from market turkeys $3,752,000. The two constitute 2.2 per cent of the cash farm income of Oregon for that year. This does not include sales of breeding stock, hatching eggs, day-old chicks or poults.

POULTRY FIFTH IN FARMERS' INCOME

PORTLAND, Feb. 13.—(AP)—In a mail vote all 13 officers of the Pacific Cooperative Poultry Producers' association were reelected. 4,000 delegates to the association convention were informed. The association officers reported the co-op had enjoyed its best year in two decades during 1938, bringing a total dividend to members of $150,000.

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FLAPPER FANNY By Sylvia

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"I hoped Chuck an' I could just drift along for years. But I got to decide sometime whether he'll ever mean more than just a real pal."

GROWERS ASKED TO SLASH WHEAT CROP

WASHINGTON, Feb. 13.—(AP)—Agricultural department economists reported a study of wheat prices over a long period showed a change in world supplies of 50,000,000 bushels ordinarily results in a change of about a cent a bushel in price.

Thus this season's price declines reflect, the economists said, an increase of world supplies from 4,777,000,000 to 5,000,000,000 bushels, the largest on record.

The agricultural department has asked American farmers to limit their 1939 planting to an acreage that would produce about 650,000,000 bushels compared with 931,000,000 last year.

Economists said should the department's goal be attained, the result should tend to raise prices at least 5 cents a bushel, providing production in other countries did not increase. This country is advocating production control measures for other countries.

SOIL CONSERVATION FIRST FARM NEED

SPOKANE, Feb. 13.—(AP)—Soil conservation was listed as the first requisite to a successful eight-point farm program outlined before 500 wheat farmers attending a mass meeting here to hear R. M. Evans, AAA administrator.

The federal farm program chief said eastern farmers had learned the value of building up the soil through having lost it.

Evans proposed that the American farmer retain his share of the foreign market, develop a larger domestic market, establish an adequate loan program with storage on farms rather than in warehouses, parity payments, crop insurance and marketing quotas.

He said the marketing quotas should be adjusted to supply and demand on majority vote of producers.

RURAL FAMILIES SAVE MOST MONEY

CORVALLIS, Feb. 13.—(AP)—Rural families having incomes of $1500 to $1750 save more for the future than Portland families, Lucile Reynolds, chief of the family credit section of the farm credit administration at Washington, told the home university conference at Oregon state college.

The survey was conducted in Polk and Marion counties, Ore., and Whatcom county, Wash. Rural families in this income bracket showed an average increase in net worth of $276 while the average increase at Portland was $58. The government official said a family income of $1500 was necessary to stay out of the red without any savings.

PRODUCE HELPS IN COLLEGE EXPENSES

PULLMAN, Wash., Feb. 13.—(AP)—A crate of pumpkins or hams from the old farm smokehouse can be the down payment on an education at Washington State college.

Possibilities of the barter system are offered needy students who live in the new cooperative dormitory. Farm youths can—and do—turn in vegetables, fruits or meats from home as payments on board and room bills. They get credit at the market price.

The co-op students set their own rules and do all the work but the cooking. They don't take a chance on rotating that job. The reputation of their food is an important attraction.

SAYS PRODUCTION MARKETING'S TWIN

No one can say accurately where production service ends and marketing service begins, hence the most effective service in improving the marketing of Oregon's farm products can be provided through the very men involved in serving production activities. Such is the opinion expressed by Wm. A. Schoenfeld, dean and director of agriculture at Oregon State college, in an address before the annual convention of the Oregon Dairymen's association in Eugene.

Dean Schoenfeld reviewed the marketing service of the college to agriculture over the past 25 years and pointed out that this service has been constantly coordinated with the efforts of other leadership in the field of agriculture and the industrial enterprises themselves.

"Oregon among the states has the oldest continuous service to cooperatives," Schoenfeld pointed out. [illegible] years ago. The state has upwards of 200 agricultural cooperative associations serving 12,000 farms doing an annual business of approximately 41 million dollars.

CREDIT ASSN. STILL HELPS STOCKMEN

PORTLAND, Feb. 13.—(AP)—Stockmen of Washington, Oregon, Idaho and Montana borrowed $42,215,815 from the Production Credit association of the 12th farm credit district during 1938.

Ernest E. Henry, president of the Production Credit corporation of Spokane, said the amount, extended in short term loans for the production of crops and livestock, was $966,959 larger than the total for 1937.

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We are in the market for more Poultry, Eggs and Cream
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EGGS	18c
NO. 1 HEAVY HENS	16c
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SUPERPHOSPHATE STILL AVAILABLE

Orders to Be Accepted Till February 18; Limit Set On Quantities.

Orders for treble superphosphate being made available to farmers participating in the 1939 agricultural conservation program will be accepted until Saturday evening, February 18, according to J. Roland Parker, county agricultural agent. Unless the total orders make possible ordering a minimum 20-ton car no fertilizer will be available to farmers of the county, and interested individuals are requested to place their orders at once.

The fertilizer cannot be purchased for cash and will be paid for by deducting the cost from benefits earned under the 1939 programs. Orders are limited to amounts which will not exceed the total benefits which can be earned under the conservation program, or in other words, an amount the total farm allowance will purchase at $15.70 a hundred pounds. Benefits for using superphosphate are limited to applications on perennial and biennial legumes, perennial grasses, winter legumes and permanent pastures or in connection with seeding these crops.

Demands for treble superphosphate under arrangements made by the agricultural adjustment administration to furnish the fertilizer at cost to participating farmers has resulted in orders exceeding the supply allotted to Oregon. The state allotment is 56 cars and counties unable to order a minimum car will lose their allotment. It is important that sufficient orders be received at once if farmers of Douglas county are to receive a portion of the treble superphosphate allotted to the state.

It is not advisable, states County Agent Parker, for farmers to order the maximum quantity of fertilizer which their farm allowance will purchase. Trials with superphosphate have given varying results some of which were not profitable. It is suggested, however, farmers secure sufficient fertilizer to test out its possibilities for profitable use on crops for which benefits will be paid and grown on the farm.

News of 4-H CLUBS

A clothing club has been organized in Glendale with a membership of twelve girls, most of whom are of high school age. Mrs. R. R. Place was selected as leader. Officers elected were Jean Place president, Dorene Stevenson vice president, and Bernice Richardson secretary. Other members include Alice Chinatimor, Alpathea Billings, Carmen Gutierrez, Helen Lewallen, Betty Rongey, Marjorie Gipe, Margaret Gipe, Marcella Wettes and Maxine Winkelman.

Another enrollment has been received from Loon lake. This time it is a clothing club of six girls. These girls selected Mrs. C. F. Chapin as leader and elected Beverly June Toppings president, Jessie Elizabeth Craig vice president, and Mary Veloy Lewis secretary. Other members are Donna Mae Chapin, Mildred Woosley and Irene Krebs.

Winston school has organized a 4-H Hobby club which Miss Annette Whipple, teacher of the school, will lead. Norman Hentigan is president of the club. Vice president is Dale Allerton. Maynard Eastman was elected secretary.

Three club have been organized at Smith River school through the good work of Mrs. N. H. Jones, principal of the school.

Nine girls have formed a clothing club and will carry the project to completion before the end of school is May. Miss Grace M. Johnson, teacher of the school, is leader of this club. The membership is composed of Mary Boye, president; Irene Wroe, vice president; Lorna Crook, secretary; Tina Berry, Maxine Libby, Mary June Burnett, Agnes Wroe, Anna Pyritz and Mary Alice Pyritz.

John Dailey is also leading an River school and driver of the school bus, is leading a hobby club of high school students, each carrying a project in photography. The eight members are Elizabeth Dailey, president; Oscar Stavaland, vice president; Jeanne Dailey, secretary; Rossie Moss, Clarence Boye, Ethel Plaep, Sigmund Stavaland and Arthur Raymond.

John Dailey is also leading another hobby club made up of grade school students and which will also complete its project before the close of school. The officers are George Stavaland president, Gene Abbott vice president, and Byron Libby secretary. Other members include Jim Perkins, Ben Henderson, Martin Dailey and Jim Smith.

Smith River plans to send a large delegation of 4-H club members to the summer school at Corvallis this year.

A change has been made in the leadership of the clothing club at Glenbary. Mrs. O. C. McDowell is now leading the club and will carry it to completion.

Mr. Lloyd Cameron, principal of the grade school at Sutherlin, has sent in an enrollment for a 4-H woodworking club. Mr. Cameron will lead this club, which has as officers Leroy Cooper president, Hollis Real vice president and Royal Abecne secretary. Members of the club include James Lloyd Thompson, Billy Liesinger, Baxter Shirley, Bobby Stowe, Charles Belter, Edwin Worman, Walter James Stoe, John Stanford Austin, Bobby Bratton, Nelson McGarvey and Billy Turner.

Lookingglass broke loose with three more 4-H clubs and this time were fortunate in having Mrs. Joe Matthews to lead each of them. One club has a membership of 14 girls and is carrying the project in 100's lesson 1 of clothing. Another has a membership of seven girls and will carry a project in the second division of clothing. The third club includes five boys who will carry a project in bachelor sewing.

The David Douglas Forestry club of Elkarose is carrying through its forestry project and has enrolled as a club for another year. Elbert Marsh of Roseburg will lead this club again through the second division or advance work of forestry.

Membership of this club includes Earl Munson president, Douglas Prosch as secretary and vice president, Guy Cox, Geo. McGinnis, Bill Prosch and Ray Robinson.

(By Darlene Niday, Garden Valley school)

The So We Sew club of Garden Valley met at the home of its leader, Miss Jean Ritchie, on Saturday. During the meeting the girls made out their record books for their first project. Thelma Graham was appointed secretary because Jeane McCoy resigned. Each member brought material for her scrap book cover. The leader helped the girls cut out their next project.

The club presented Emma Leah Winnford with birthday gifts. Names were drawn for a valentine exchange. Refreshments were served to Emma Leah Winnford, Darlene Niday and Thelma Graham.

(By Dorothy Felt, Elgarose school)

The Elgarose Health club meeting was held February 2nd. The meeting was called to order by our president, Alma Sjogren. A song and two yells were given and important topics about teeth which include: "Why we have teeth," by Winona Garber, "How to care for our teeth" by Robert Holmquist, "Demonstration how to brush teeth," by Alma Sjogren, "How do our foods rich in minerals help our body?" by Barbara Becker, "What are vitamins and how they help make us more healthful" by Evelyn Garber, "What causes toothache and how to prevent decay of teeth" by Paul Backlund, "How are teeth built" by Dorothy Felt, "What foods are good for teeth" by Patty Homquist, "Why do gums bleed when teeth are brushed" by Frances Land, and "How often should teeth be cleaned" by Harold Land.

(By Winona Garber, Elgarose school)

On February 3rd the Elgarose school girls and Mrs. Nettie Woodruff, our local leader, organized a sewing club. We are taking division one in sewing.

The following officers were elected: Barbara Becker president, Alma Sjogren vice president, Winona Garber secretary, Dorothy Felt song leader, and Evelyn Garber yell leader.

Besides officers named, Patty Holmquist and Frances Land are members.

We meet every Wednesday afternoon at the Elgarose schoolhouse. Each member is making a luncheon cloth which we are hemstitching.

(By Maxine Wright, Days Creek)

The Jolly Marketers of the Days Creek school held their last meeting Friday. All essays will soon be ready to send in to Mr. Britton.

The Days Creek school has organized a forestry club under the leadership of Mr. C. C. Hill, principal of the school.

The club consists of four divisions, junior foresters, forest scouts, woodcrafters and foresters, which cover a period of four years. Our club is divided into two parts—the boys and girls in high school and the boys and girls in grade school. Each part has its own officers and will hold business meetings.

The officers of the high school group are Maurice Matthews president, Wiletha Hutchinson vice-president, and Susie Crispen secretary. The grade school officers are John Wright president, Melvin Welch vice-president, and James Ward secretary.

The two groups will conduct experiments on the 160 acres of land between Days Creek and Milo, which has been set aside for that purpose by the county court.

A meeting of the Days Creek Health club was held at the school this past Friday. At roll call each member named a state of the United States. Marie Sutton gave a report on "Need for rest," Alice Mae Welch on "Sleeping outdoors," Betty Jean Perdue on "How to sleep," Irvin Wooster on "How many hours should we sleep," Elton Moore on "Some ways of resting," Ralph Duncan on "Is sleep during the daytime as good as night rest?" and Roy Houston on "Is it healthful to stay up till 10 o'clock?"

Visits Here—Mrs. C. D. Glenn, of Gilde, spent Saturday here visiting her mother, Mrs. H. Campbell, and attending to business.

The Morning After Taking Carter's Little Liver Pills

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NORTHWEST APPLE DEMANDS STEADY

PORTLAND, Feb. 13.—(AP)—Although quotations have not changed at shipping points, a good demand resulted in steady tones for the northwest apple market last week.

Oregon has moved 2087 cars or 237 more than a year ago. Washington's movement of 17,728 cars was 228 cars short of 1938.

Oregon loaded 45 of the 49 cars of papers prepared for shipment last week. To date Oregon car loadings totaled 3309, about the same as a year ago, and Washington 5151, a decline of about 600.

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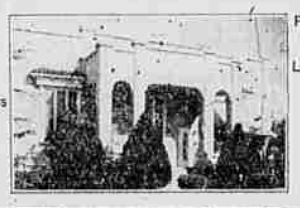
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1st Class Fare	$5.96	$8.95
Lower Berth (Standard Pullmans)	2.40	4.80
Coach Fare	3.98	6.45

THE SCHEDULE
Leaves Roseburg . . 12:38 a.m.
Arrives Eugene . . . 3:25 a.m.
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THE FEED BAG

VOL. II NO. 2 — Published Weekly by The Douglas County Flour Mill, Mfgrs. of Umpqua and Sunrise Poultry and Dairy Feeds. — FEB. 13, 1939

No things ain't what they used to be—and they never were. We long for the good old times, but if we had them we wouldn't be satisfied.

Speaking of "the good old times" reminds me — Twenty years ago we were raising chicks [illegible] think it snows out here in Oregon, but you'd never believe it after living in Montana a few years.

Anyway, along in May, or early June we had a flock of chicks about three weeks old, when it came on to snow, just about such a day as last Tuesday. We have a nice warm brooder house heated with an electric brooder, or one of these swell wood burning brooder stoves?

We did not! So we herded those chicks into the driveway between the cowbarn and the toolhouse, hung up some sacks to break the wind off them. Then the wife got some old orange crates, and every hour she carried out some hot rocks, which she had heated in the oven, put them into the orange crates, covered them with more sacks, and—that was our brooder stove.

So—we will still take the modern conveniences, thermostatically controlled brooder stoves, ready hatched chicks or poults, and a ready mixed feed put up by the Douglas Flour Mill. Perhaps we won't sell our fryers for 5c a pound, but we will make more dollars in the long run, and do it easier.

Hooray for the "good old days," but let's forget 'em!

EFFICIENT (?) HUSBAND

Wife: "Oh, John, I'm sure I heard a mouse squeak!"

John: "Well, what do you want me to do—get up and oil it?"

Laws and Prosperity

For several years now the people we send to Washington to run the country have been full and overflowing with bright ideas. Every few days they come out with a new law or worse yet, an interpretation of an old one that [illegible] to solve the problems for the farmer, and for that matter all of us. If this or that product is low, too low in fact, let's pass a law to raise the price, etc. This isn't quite very well but I think if you are over 12 years old that you will get what the writer means. What happens? Well nothing much except that a lot of people get jobs telling the rest of us what to do and poking their noses into our common everyday lives trying to see that we do it. But the fact remains that prices of our farm products still seem to be controlled pretty much in the same manner since the first man raised two bushels of wheat, or two pigs when he only needed one, and that is by the law of Supply and Demand. Just as an example let's take eggs during the past six months. One of our customers, who hadn't been in the mill for six months but who did get a load of feed delivered each week came in to the plant the other day. He was asked where he had been keeping himself all fall.

Here was his reply: "Oh, I have been in town about ever so often but I haven't come down here as there wasn't anything to talk about much, and then I have sold all of my eggs and been at the ranch now for over a year and with you handing the feed out each week there wasn't much for to come around." There you have it, he was getting as much or more for his products at the farm with several buyers wanting them as he could get for them in town so he saved the gas spent his time on the farm working for himself. Which brings us back to the old law of Supply and Demand.

Sheep Cubes!

By golly, it was lucky we had them for you last week—Mary and old eve would have fit the first (or snow) which will now raise a good lamb.

And then, BROODER STOVES. Those new Buckeye Wood Burning Brooders are marvelous? We carry them at Oakland and Myrtle Creek. Better order early, as they are going fast.

Political Definitions

SOCIALISM:
If you have two cows, you give one to your neighbor.
COMMUNISM:
You give both cows to the Government and the Government gives you back some of the milk.
FASCISM:
You keep the cows, but give the milk to the Government, which sells some of it back to you.
NEW DEALISM:
You shoot one cow, milk the other and pour the milk down the sink.

GROUND ALFALFA
We have some of the finest you ever saw. Come in and look at it. $1.25 for an 80-lb. sack.

You can pay more, but you cannot buy better feed.

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