



FARM and GARDEN NEWS



Turkey Growers, Poultrymen Meeting Scheduled Here With Specialists From OSC

Turkey growers and poultrymen of Douglas county will have an opportunity to discuss disease and management problems and market outlook for 1950 with two poultry specialists from Oregon State college on Feb. 10 and 11.

Dr. E. M. Dickinson, poultry veterinarian, and Noel Bennion, poultry specialist, will be featured speakers at the annual extension turkey and poultry school to be held Friday and Saturday. Turkey growers will meet Fri-

day afternoon, Feb. 10, at 1:00 o'clock in the Knights of Pythias hall in Roseburg. The meeting will feature a roundtable type of discussion of problems on disease, management and outlook for 1950.

Poultrymen from the Glendale-Azalea area will meet on Friday night, Feb. 10, starting at 8:00 o'clock in the Azalea Grange hall, while the meeting for the rest of the county will be in Roseburg Saturday, Feb. 11, in the Knights of Pythias hall. Starting time for the Roseburg meeting will be 10 a.m.

Dr. Dickinson will discuss disease problems such as leukosis and bluecomb and then answer questions concerning other disease problems. Market outlook for 1950 will be discussed by Bennion along with management practices. Bennion will also show slides of different types of open air poultry houses being used in other areas and report on how the college open air pens are doing.

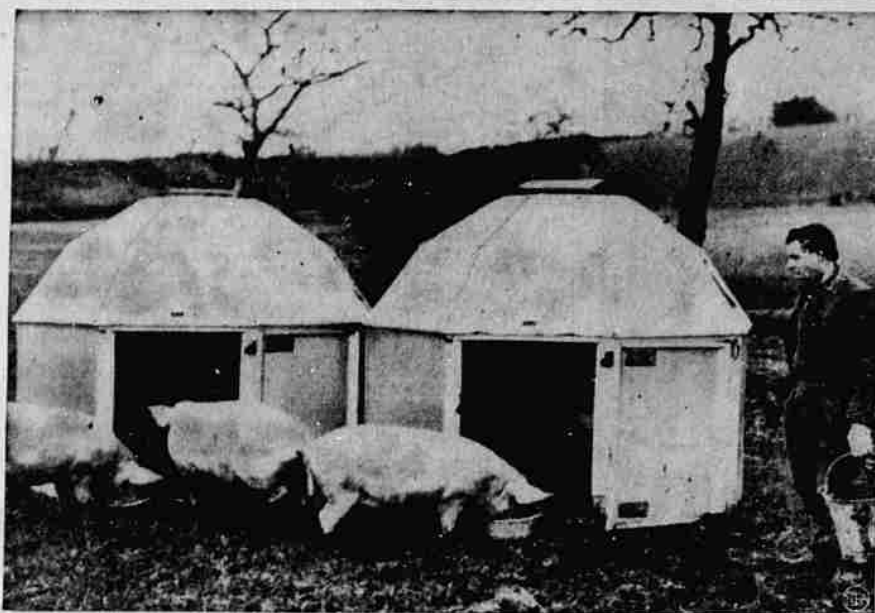
Local poultrymen are showing interest in open air houses and at the present time have constructed houses adequate to shelter approximately 4,000 birds. Producers having open air houses report egg production equal to birds in closed buildings. Construction costs of open air houses are only one-quarter to one-third of conventional construction.

Egg Prices Raised

PORTLAND, (AP)—The price of eggs, declining for the last few months, will go up 1 cent a dozen on the wholesale market today.

Major Portland dealers said the new wholesale price would be 43 cents on grade A large, and 40 cents on grade A medium.

It is estimated by the Tea Bureau, Inc. that four-fifths of all tea consumed in the U.S. is drunk in the home.



'PIGLOO' IS LATEST STY(LE) FOR PORKERS—These fat and happy porkers on a farm in St. Barr, England, are enjoying the latest in model housing for swine—the "pigloos." Built of aluminum alloys, the novel sties are well ventilated, well lighted and draftproof.

Potato Support Price Reduced By Farm Dept.

WASHINGTON, Feb. 4. — (AP)—The Agricultural department Friday announced a cut averaging nine cents a bushel in the farm support of prices for the 1950 potato crop.

Set as low as possible under the law, the supports were announced after the government debated what to do with 50,000,000 bushels of surplus spuds already on hand.

The Agriculture department announcement set the national average support price for 1950 potatoes at \$1.01, a figure which it said would insure price levels at 60 per cent of parity. This is five cents higher than a preliminary estimate announced last Nov. 16. (Parity is an arbitrary standard

intended to assure farmer's a fair income in relation to the prices of the things they buy.) Schedules of prices, by states and by months, at which the department will support the crop were included in the announcement.

It said, however, that support prices for eight production areas are being withheld until it can determine what action growers in these areas take on a marketing agreement and order program now under consideration.

The problem of what to do about crop surpluses touched off demands in Congress to send them to the nation's needy. A group of 24 House Republicans sponsored a bill authorizing the Agriculture department to make the surpluses available to welfare agencies.

A second group of House members, all from coal mining regions, asked the department to send the government-held surpluses to needy miners, many of whom have lost considerable pay because of the long coal dispute.

HOGS ADDED UP

DES MOINES, (AP)—How many hogs does a farmer raise in a lifetime of farming? Carl Anderson, of Wellman, who started farming in 1912, estimated he had marketed during 38 years an average of 610 hogs a year. This would mean a total of 23,180 hogs.

Anderson hit his peak in 1942 when 1,186 pigs went to market. They brought a total of \$38,725. Anderson's records show. For the 38 years, he figures his hogs have brought an average yearly income of \$13,565.

Freezing Hops Saves Qualities

Scientists are giving hops the quick freeze treatment, and apparently the new method preserves brewing qualities better than has been done heretofore by drying.

The new technique was tried successfully last fall in Washington's Yakima valley, reports G. E. Hoerner, OSC extension hop specialist. Instead of going through the normal drying operation, hops were taken directly from the field, pre-cooled and frozen after they were baled. Then, following quick freezing, the hops were placed in cold storage until ready for use.

Because of the mildness of the hops processed under the new technique, brewers can again use more hops per unit without accentuating harshness in their product, Hoerner says. Hops processed by the new method, however, weigh more than bales of dry kilned hops. Thus, freight rate adjustments may be necessary if the new processing method becomes widespread throughout the industry.

Technicians working with the new method predict that it will make domestic hops more acceptable as far as the brewing industry is concerned. Some brew masters prefer foreign grown hops saying they impart better flavor, Hoerner concludes. An average of 70,000 seal pelts are taken each year from the Pribilof islands.

Brannan's Spud Disposal Plans Draw Criticism

WASHINGTON, (AP)—Secretary of Agriculture Brannan's plan to sell surplus potatoes back to farmers at bargain prices drew sharp criticism from several senators.

Brannan had directed that from 25,000,000 to 40,000,000 bushels of the 1949 spud surplus—which cost the government an average of \$1.25 a bushel—be sold where grown at one cent per hundred pounds. They would be dyed blue to keep them out of regular market channels and farmers presumably would use them for animal feed and fertilizer.

"That seems to be putting pigs and livestock ahead of hungry kids," Senator McCarthy (R-Wis.) told a reporter.

McCarthy urged that all farm food surpluses—such as butter, milk, eggs and potatoes—be made available for free distribution to needy people.

Other GOP lawmakers, including Senator Aiken (R-Vt.), said the decision was up to Secretary Brannan. But most of them said they thought ways could be found for human use and consumption of the surplus potatoes.

Aiken said many relief agencies do not know "they could get the potatoes merely by paying transportation costs."

Senate Democratic Leader Lucas (D-Ill.) said the Brannan disposal plan only emphasizes the need for effective controls over both planting and marketing of potatoes if we are going to continue government price supports.

Lucas told the Senate yesterday that Congress should jerk out the price props for potatoes this and future years unless Congress passes a new measure that would actually reduce potato production. Senator Anderson (D-N.M.), who preceded Brannan as secretary of agriculture, said he would "like to see these surpluses used if possible."

But Anderson agreed with Lucas that unless Congress passes effective potato controls it probably will quit supporting their price.

Safflower Seed May Be Answer For Wheat Farm

PULLMAN, (AP)—Safflower may be the answer to the problem of the wheat farmer who has been forced to cut his acreage.

Washington State college agronomist Lamar Chapman said the oilseed crop can be produced and harvested with the same equipment used for wheat. Its returns to the farmer may be comparable with that of spring wheat at peace time prices, he said.

The safflower seed, he explained, is used to produce a high-quality drying oil for paints and enamels. Safflower meal can be used as a protein concentrate feed, he said.

Advanced Studies Of Spruce Budworm To Be Started Soon

SALEM, Feb. 2. — (Special)—Advanced studies, designed to determine the intensity of the spruce budworm infestation in Oregon and what can be expected during the spring outbreak, just what we can expect when the outbreak occurs and make our plans accordingly," stated Lindsten. "The budworm hatches in July and the small caterpillar immediately hibernates in the bark of the branches.

"Twig specimens are collected in areas showing evidence of infestation and these are placed in rearing cages at a temperature of about 55 degrees. Within a few days, the young caterpillars come out of hibernation and can be counted. These figures give us the basis for determining the degree and extent of the infestation and enable us to make advanced plans to combat the pest."

Lindsten is to be assisted in the work by W. J. Buckhorn, Portland, bureau of entomology and plant quarantine, who will collect specimens in the Blue mountains of eastern Oregon and in the Mount Hood region. Lindsten will collect in the Sisters area and throughout western Oregon.

Knowledge of the life habits of this pest gives us the chance to determine early in the year just what we can expect when the outbreak occurs and make our plans accordingly," stated Lindsten. "The budworm hatches in July and the small caterpillar immediately hibernates in the bark of the branches.

Grass For Golf Greens Being Grown In Oregon

NEW YORK, (AP)—Two new strains of grass have been developed which will lick the crabgrass problem in the northern states, an official of the United States Golf association says.

The anti-crabgrass strains have been developed at a Maryland turf experiment station, Dr. V. Grau, director of the USGA's green section, said.

Dr. Grau was here for the annual meeting of the association. The association's green section operates the experimental grass farm, the plant industry station at Beltsville, Md., in cooperation with the Department of Agriculture.

Dr. Grau said that between 600 and 700 acres were now being sown in Oregon with one of the grass strains, and that seed would be available to the public within two years.

The new strain, called Merion blue grass—it was first found in 1936 on a tee at the Merion Golf club in Philadelphia—is far more disease resistant than common blue grass, Dr. Grau reported. The official said that while any blue grass normally will outgrow crabgrass, it is highly susceptible to disease and in a weakened condition permits the harder crabgrass to outgrow it.

The second strain, Dr. Grau said, will prove important to lawnkeepers in the northern states when seed becomes plentiful enough to permit wide marketing. This is a Bermuda grass which he called U-3.

Dr. Grau described this as the first Bermuda strain to prove sufficiently winter-hardy to grow in the north. He said the grass was fast growing, adding that on a U-3 lawn crabgrass "hasn't got a chance."

Homeowners might not like it, thought, it has a tendency to crowd into adjoining flower beds.

Great Britain Orders \$2 Million In Apples

WASHINGTON, (AP)—England has ordered \$2 million worth of apples in this country through the Economic Cooperation administration but enough have been offered to fill the request.

Rep. Horan (R-Wash.) has been informed. C. Tyler Wood, acting head of the ECA, told Horan that the agency had approved orders from foreign countries for \$28, 996,000 worth of U.S. fruits, including the \$2 million order for apples.

The ECA told him that its missions abroad were keeping governments of participating countries informed of the availability of all surplus U.S. agricultural products, including fruits.

Success of the proposed spring control project, which will cover a million acres of Oregon's forests, hinges on congressional appropriations to meet the federal share of the project. In the amount of \$800,000, he pointed out. Early action is necessary, since the control work must start in June and it requires time to get the million gallons of DDT mixture on the job, arrange for the 70 planes and the airstrips and get other materials and supplies. The state and private land owners have already guaranteed their share of the cost, Lindsten stated.

Pooling Agreements May Be Used In Conservation

Farmers of Douglas County were reminded today by J. F. Bonebrake, that pooling agreements may be used under the 1950 agricultural conservation program to carry out conservation projects affecting a group of farmers. Farmers should keep this in mind as they sign up to participate in this year's program, the chairman said, because there is only so much money available to assist farmers in carrying out conservation practices. To provide the necessary assistance, the county PMA committee must know well in advance how much will be needed for pooling agreements.

Bonebrake explains that under a pooling agreement a group of farmers may cooperate in a mutual conservation project and the assistance for conservation provided under the act may be used to cover part of the cost of the project.

Construction projects which may be carried out under a pooling agreement are: drainage ditches, soil waterways, and special local practices when approved.

Farmers are urged to work out plans to allow checking by the county and state PMA committees before the project is started. To be eligible for assistance, pooling agreements must have the approval of both the county and state committee.

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Rural Housing Pointers Listed In New Circular

Box the compass when you sit down to make plans for your new house.

That's what Mrs. Margaret Tuller, OSC extension rural housing specialist, indicates in her new nine-page mimeograph, number HE 7-301, entitled, "Your Family's Housing Needs."

The mimeograph, and printed material, copies are available through county extension offices, or directly from the college.

Designed as a check sheet to help in determining what to look for in choosing a houseplan or making plans for remodeling, Mrs. Tuller uses points of the compass to illustrate desirable room exposures.

Other sub-headings included in the check-sheet include space for planning, laundry, food storage, the home freezer, garage and parking area. Room size and extent of the farm operation are also indicated as a factor in determining house size.

LEADS JERSEY CLUB KEIZER, (AP)—Marlin Fox, Modala, is the new president of the Oregon Jersey cattle club, succeeding Floyd Bates, Salem.

The cattleman elected Lloyd Forster, Tangent, vice-president, and J. F. Svinth, Grants Pass, secretary-treasurer.

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THE FEED BAG

PUBLISHED WEEKLY BY THE DOUGLAS COUNTY FLOUR MILL, MAKERS OF UMPQUA CHIEF FLOUR AND UMPQUA BRAND POULTRY & DAIRY FEEDS

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Feb. 6, 1950.

We Have No Secrets

In spite of any ideas you may have gleaned to the contrary, there are no deep secrets in the manufacture of formula feeds. Some companies claim these secrets. But we suspect the prime secret is in keeping you from knowing there isn't any secret. To be sure, there are certain vitamins and certain minerals, and maybe certain amino acids, and the entire lack of which will cut down on growth and production. But these are well known to any feed manufacturer who has the interest of his customers at heart. Even 90% of the turkey growers, poultrymen, dairymen and all other feed customers know all about them.

For instance, you have all read of the new "wonder vitamin B-12" and the Animal Protein Factor," (APF). First found in cow manure, it is now produced in a dozen different amino acids, being highly advertised this season by the high-powered advertisers under several different trade names. (And here might be a secret, just what name some of these birds apply to the now-common APF.)

We are using APF this year in a number of feeds where it is found by many research workers to be beneficial. It will be in chicken feeds, turkey feeds, pig feeds and even calf meal bearing the old reliable UMPQUA BRAND. In fact, ALL good feeds have always had APF, though it hasn't been isolated till recently. That's why all good feeds always had meat, fish, and milk products. This year, we are adding a bit extra, just to make sure that NO OTHER BRAND feed will give you any better results than UMPQUA BRAND. You know that brand, "UMPQUA BRAND" means as much to us when we put it on a sack, as our signature. "THE DOUGLAS COUNTY FLOUR MILL" means on a check. And we want you to feel just as much confidence in our SACK SIGNATURE as in our bank check signature.

As to secrets, we always have, and still continue to have an open formula. You are welcome to ask to see the formula any time you come in. You are welcome to watch the boys mix UMPQUA FEEDS any time you wish. NO, SIR, there is no hokum connected with making UMPQUA FEEDS. We take you entirely into our confidence. We like to be partners with our customers.

Young Author: "The art of telling a story consists of knowing what to leave unsaid." Old Timer: "It never works, my boy. My experience is that she always finds out anyway."

Uncle Hank Says:

IT'S FUNNY HOW FOLKS HATE TO HAVE OPERATIONS BUT HOW THEY LIKE TO TALK ABOUT THEM AFTER THEY HAVE 'EM.



Reminders On Brooding

A few early broods of chick. Not enough. But more will be coming along soon now. Let's do a bit of checking, and make sure we are all set.

One of the most common mistakes in brooding is overcrowding. Chicks get into bad habits, disease, feather-picking from too many chicks in too small a space. Also, due to crowded conditions, many chicks develop into runts and culls.

Enough room, but not enough feed and water utensils may cause the same troubles. A small investment in troughs may make a tremendous difference in the value of your mature pullet flock.

In figuring space it must be remembered that chicks will increase in weight from 13 to 18 in the brooder houses. They will in the brooder houses. They will double the first time in about six days, the second time in an additional two weeks or less.

Dry litter will do much to prevent disease than any other one item. Deep litter is much easier to keep dry. Adding hydrated lime when litter gets damp will dry it again.

90% of the chick droppings will be around the feeders and waterers. They cause dampness and filth. Sanitation can be helped immeasurably by having both feeders and waterers up on platforms of wire or slats. Even having the waterers on frames is a wonderful help.

Of course, all UMPQUA CHICK STARTER MASH will carry MEGASOL, the new wonder drug that prevents coccidiosis almost 100%. But there are other diseases that will take their toll, so it will still pay you big to maintain the best sanitation you possibly can.

The Big Money

With things getting back to normal, margins may be slimmer than in the war years. Which means we must get a higher percentage of egg production to make a comfortable living with hens.

All pullet flocks have proved more profitable, because they lay a lot more eggs, and lay them during the season of highest egg prices. We suggest that you plan on a flock of all pullets, unless you are breeding for improvement. The breeder must carry over his best birds for two, three or more years. But most of us will do better to leave such work to those with the capital and patience, and stick to the pullets and the full egg baskets.

The lady tourist posed for a snapshot in front of some old ruins in Greece. "But don't get the car in the picture, or my husband will think I ran into the place."

Cutting Costs

The time is coming when you are going to fix to handle your feed without sacks. It will cut labor costs, and eliminate the cost of sacks. We will have bulk trucks, deliver feed to your feed room, unload with a conveyor, like they do with the red-mix concrete, or on that order.

Maybe you will want us to dump it directly into large self feeders, or maybe into a bin, from which you can draw it and carry to your troughs. This is already being done in places. When ever you get ready, let us know, and we'll fix to take care of you. We all have to cut the corners.

Good Equipment

Let us remind you again this season. You always pay highly for good equipment. And the cost is a heap higher when you don't have it. You pay for it then by not having it, and your stuff won't amount to a hill of beans. So why not pay for, and GET the equipment first, then raise good stuff, and raise it easier and more profitably. We have all kind of poultry equipment, and as always at the MILL, it's priced right!

Salesman Sam: "Is your Mommy home, Sonny?" Little Boy, (sitting on steps): "Yes, sir."

S. S. (after knocking several times): "I thought you said your mother was home."

L. B.: "She is, but we don't live here."

Come in and See the FARMALL CUB

Just as I was going home for dinner the other day, the district zone manager from Harvester dropped in. I said, "You better come along, we're having chicken..."

On the way back to the store, he told me to expect a shipment of Farmall Cubs within the next few days. This ought to cheer you up, and it doesn't make me "mad" either!

Well, they are here now—on display. So come on in, folks, and see the Farmall Cub! Next to a pair of pliers, it's the handiest farm tool I know. Just right for the fellow with 40 acres, more or less... the part-time farmer... the vegetable truck-crop grower... or the big acreage farmer who needs another tractor.

Of course, what really makes a Farmall Cub useful is its full line of quick-change implements with fingertip Farmall Touch-Control. No more sweating and swearing and aching backs!

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