

Zellner Keeps Considerable Bacon at Home

By Lillie L. Madsen
Farm Editor, The Statesman

GERVAIS, Oct. 20—More pigs, more cover crop seeds and less wheat are the recommendations of the Oregon U.S. department of agriculture council as the type of production to strive for during 1949. The department has urged the farmers to produce the largest peace-time spring pig crop on record in order to increase the supply of meat. The 1949 spring pig goal calls for an increase of 17 per cent over this year's crop, and this will require an increase of about 21 per cent in sows farrowing.

In that means quite a few pigs for John Zellner of Gervais. At present he has exactly 83 head. He had more but sold some—quite a few. He plans to increase his herd somewhat, but probably not the full 17 per cent, he said.

Mr. Zellner farms the 100 acres on which he was born, east of Gervais. He likes it there and says he will probably remain just where he is. He had 40 six-month old pigs ready for market this week. They would, he believes, average between 225 and 230 pounds apiece. Their breeding was Poland China, Hereford and Berkshire with a little Chester White.

"For most purposes," said Mr. Zellner, "I believe a Chester White crossed up with Poland China makes a very good porker."

Hogs on Pasture
The hogs were on pasture when The Statesman farm editor showed up. They had been fed ground barley and mixed grains but were also being fed green corn. In fact, Mr. Zellner said, cutting corn and throwing across the fence to them had become a daily chore. Cutting and picking corn are all done by machinery on the Zellner place where there were 15 acres of corn this year. Some of it, however, goes to the 17 head of steers and beef cows also being fattened.

The government's pig goal aims to help provide for consumption of all meats to average 150 pounds per person in late 1949 and 1950 when the 1949 spring pigs will be ready. This will exceed the average consumption of 145 pounds expected this year and will be much above the pre-war average consumption of 128 pounds. Increased pork output will help maintain total meat supplies above the present level as farmers and ranchers start rebuilding herds for beef, lamb, veal and mutton.

The increased number of sows for farrowing which farmers are reporting this fall appears to follow the downward trend of grain prices. Records at Oregon State college indicate that it requires 715 pounds of grain or its equivalent to fatten a 30-pound weaner pig to a market weight of 300 pounds. If grain is worth 3 cents a pound, it would mean that it requires \$21.45 worth of feed. There are other costs which must be considered, such as housing, labor, initial cost of the pig and miscellaneous expenses.

Grain Ration Improved
A grain ration can be improved by adding protein supplement such as tankage or similar products, pig men point out. Eight to 19 per cent of the grain mixture is a good balance to have in the ration. The amount of grain can be reduced by one-third if good green pastures, such as clover or alfalfa are available and used.

Pasture can be improved by the addition of a nitrogen bearing fertilizer this fall. Ammonium sulphate stands at the top of the list, the state college says. This is because it does not leach out in the soil nearly so readily as some other forms of nitrogen fertilizer. The application of a nitrogen fertilizer yet this fall will also help bring on earlier pasture next spring as well as give more pasture this fall.

Harry A. Lingren, extension an-

Willamette Valley Farmer

News and Views of Farm and Garden—BY LILLIE L. MADSEN.



Throwing corn from the picker across the fence to 83 head of pigs each day is quite a chore, says John Zellner, pictured here giving a little special attention to some of his 40 pigs now ready for market. (Farm Photo for the Statesman.)

imal husbandman, Oregon State college, says a large percentage of the pigs marketed each year is produced by sows approximately one year old. Such sows are growing rapidly and developing their bodies while raising litters of pigs. For building both the bodies of the sows and the litters, minerals, considerable protein and energy are needed. He suggests a satisfactory ration as 2 pounds of ground barley or wheat; 2 pounds ground oats, and 1/4 pound alfalfa meal. (tankage). Another suggested ration consists of four pounds ground barley or wheat, eight pounds of skim milk and 1/4 pound alfalfa meal. In addition, Mr. Lingren says, it is a good plan to feed all the hay sows will eat and there is nothing better than good leafy green-colored hay such as alfalfa or clover. The hay should be placed in a feed rack where the sows can help themselves to it.

The amount of grain needed daily by yearlings or mature sows is about a pound for each 100 pounds of weight. During the pasture season, sows and gilts should get half the allowance of grain necessary for winter-feeding—that is if they are running on good pasture, like rape or some of the legumes.

Grinding of grain results in a saving of from 10 to 15 per cent, as the animal is able to digest the ground feed better, Mr. Lingren says. The grain should not be ground too fine. Corn should be fed on the ear or shelled.

Chick Association Meet Announced For This Friday

Results of a survey now being conducted on chick and hatching egg prices, including anticipated production for the coming season, will be presented at the annual fall meeting of the Oregon Baby Chick association at the Mallory hotel in Portland Friday.

The program starts at 10 a.m. Ross Hart, Beaverton, president of the association, will preside. At the final event on the all-day program, the banquet, John S. Carver, head of the poultry department, Washington State college, will discuss 25 years in poultry husbandry. Fred Coekell, Milwaukie will serve as toastmaster.

Program arrangements are under the direction of Barney Brownell, Milwaukie. He has announced that Noel Shaver, Crawfordville, Indiana, president of the International Baby Chick association, will be present. Shaver's part in the meeting will be a discussion of the IBCA program. Richard Hanson, Corvallis, also has been announced as program speaker. He will discuss his recent trip to Copenhagen, Denmark, where he attended the World's Poultry congress.

Additional Farm News on page 8.

Farm Calendar

Oct. 22—Annual fall meeting of Oregon Baby Chick association, Mallory hotel, Portland.

Oct. 22—Aumsville Farmers Union.

Oct. 23-24—Northwest Garden fair, Salem armory.

Oct. 23—Annual Linn County 4-H Leaders meeting and luncheon, courthouse, Albany, 10 a.m.

Oct. 24—Marion County Jersey Cattle club meeting, Henry Zorn farm, Champoug.

Oct. 29-Nov. 7—Grand National Livestock exposition, San Francisco.

Nov. 3-5—Annual meeting of Oregon Reclamation congress, Grants Pass.

Nov. 4—Oregon Turkey Hatcherymen, chamber of commerce, Salem, 8 p.m.

Nov. 9-12—Oregon Farm Bureau convention, Bend.

Nov. 9—Northwest Hereford association sale, LaGrande.

Nov. 10-12—National Cooperative Milk Producers Federation convention, Multnomah hotel, Portland.

Nov. 15-16—Annual meeting of Oregon State Horticultural society, Corvallis.

Nov. 17-18—Annual meeting of Oregon State Horticultural society, Corvallis.

Nov. 29-Dec. 1—Annual meeting Oregon Seed league, Multnomah hotel, Portland.

Dec. 1-3—Pacific Coast Turkey exhibit, McMinnville.

Dec. 8-10—Northwestern Turkey show, Roseburg.

Dec. 9-10—Annual meeting Nut Growers of Oregon and Washington, Vancouver, Wash.

Livestock to See Greener Pastures

SILVERTON—The dairy herd at the H. A. Barnes and Sons farm at Silverton is looking forward to greener pastures next year. They have good reason too, for the alta fescue and subterranean clover seeded in June this year looks excellent, says Ben A. Newell, county extension agent.

Richard Barnes, a son and veterinarian supervisor at Silverton, finished seeding a field last week which brings their acreage to 50 of this permanent pasture mixture. The cows won't have a monopoly on the lush feed next year either, for a nice flock of turkeys use it for pasture as do a fine Duroc swine herd.

Besides spring pasture, the Barnes farm has a new silo now full of corn, but meant to be used for canning pasture next spring as grass silage.

The other members of this team who are doing a fine job of re-creating a run-down hill farm are Robert and Mrs. H. A. Barnes.

California Seed Tests of Interest

Willamette valley farmers are interested in alfalfa seed tests being made in the state to the south. Alfalfa in California is now grown for seed production as well as for hay, and improved alfalfa seed of necessity becomes a specialized crop.

Field testing of five important varieties of alfalfa is underway: Ranger, Buffalo, Atlantic, Africa and India. While the last two are adapted to certain California areas, the other three are not, so far as hay is concerned. But Ranger and Buffalo are resistant to bacterial wilt, and where the disease is prevalent in the region of their adaptation, these varieties prove superior to the common alfalfa of the region. They can be grown to produce certified seed for exportation to the north, central and Atlantic seaboard areas of the United States.

The University of North Carolina, chartered in 1789, claims to be the oldest state university in the country.

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Regrouping Proposed In U.S. Farm Setup

A confidential report on a proposed regrouping of functions in the U.S. department of agriculture has been submitted to the governmental reorganization commission by a sub-committee of which Wm. A. Schoenfeld, dean and director of agriculture at Oregon State college, is a member.

Dean Schoenfeld has returned to his position at OSC following completion of the study which began last spring. He has been on leave during the period. The non-political reorganization commission, headed by Ex-president Herbert Hoover, will divulge its findings first when it reports to the next congress.

FARM BUREAU TO MEET
The Oregon Farm Bureau federation will hold its annual meeting at Bend on November 9, 10, 11 and 12. W. Lowell Steen, Milton, president, has announced. Steen outlines November 10 as group meetings for livestock, dairy and field crops; November 11 to a general session and November 12 to the closing business meeting. All meetings are open.

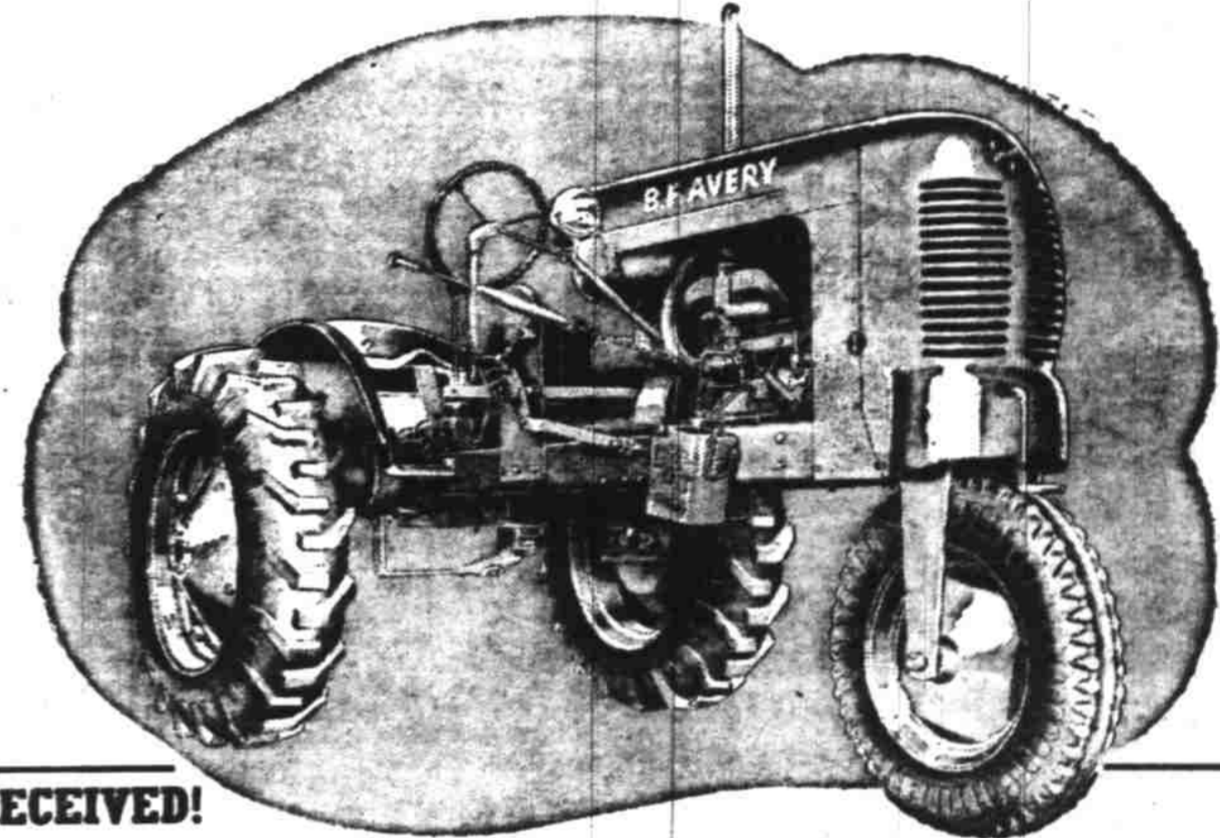
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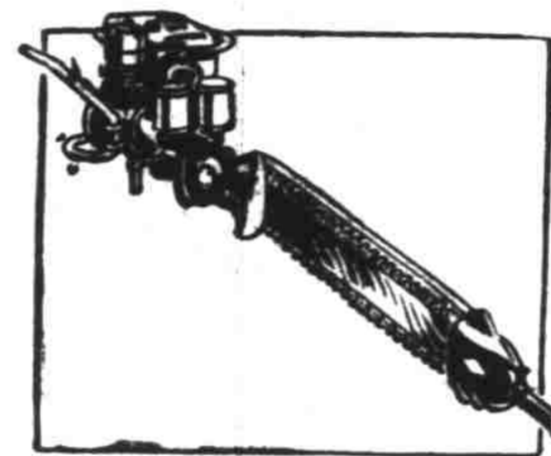
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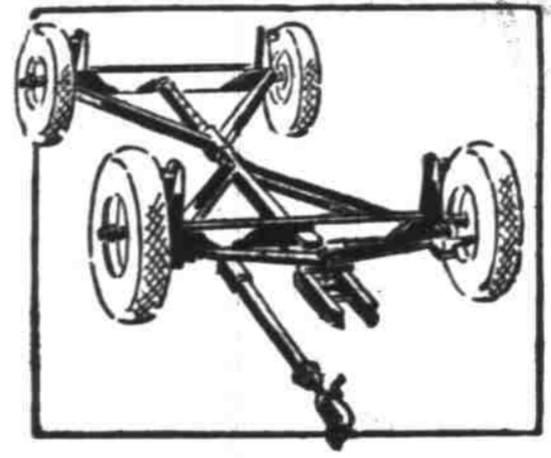
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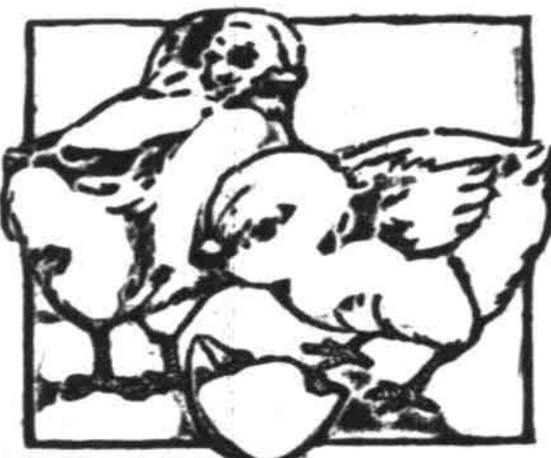
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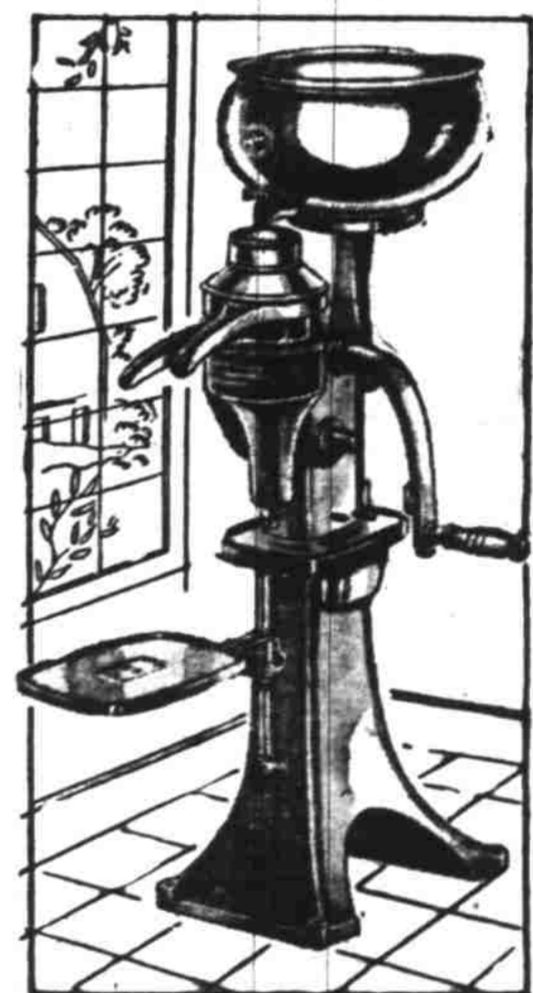
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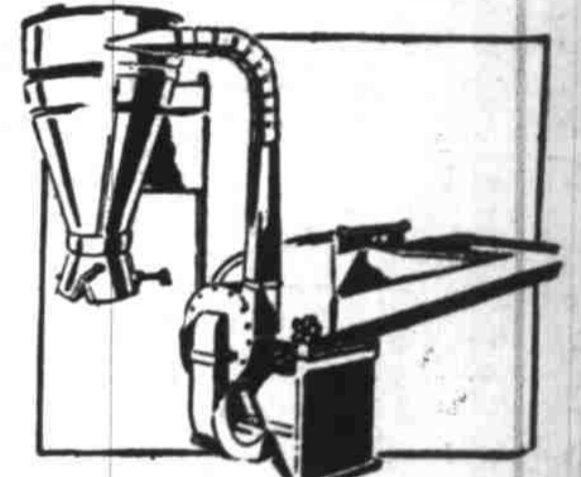
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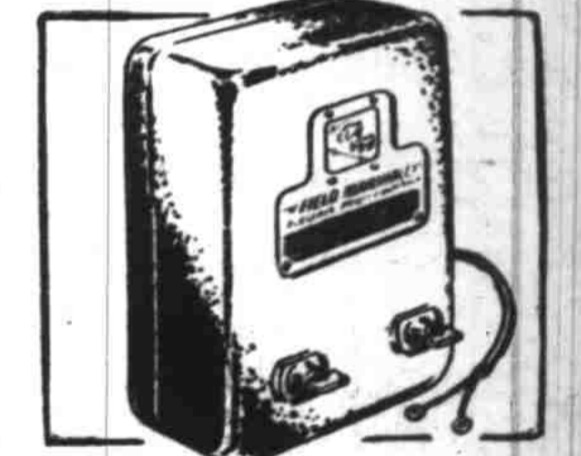
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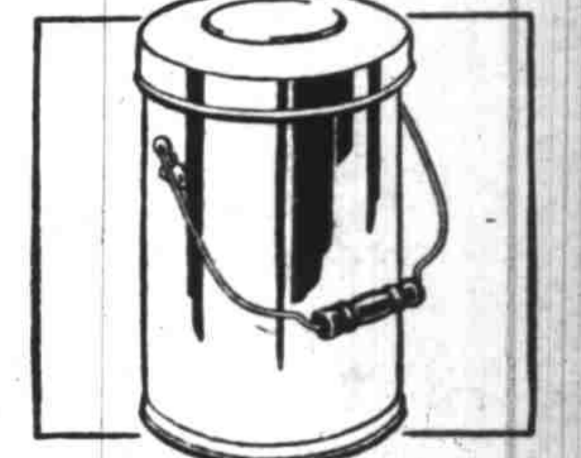
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