

# Willamette Valley Farmer

## News and Views of Farm and Garden

### Purebreds to Be Sold on August 5

#### Rams on Auction Block At Annual Sale to Be Held Near Albany

The fourth annual Willamette valley purebred ram sale will be held at Bryant park, Albany, on August 5. E. F. Hubbard of Corvallis is the manager, and W. E. Mikesell of Albany, the secretary. Other members of the committee are C. H. Davidson of Sheehy, C. P. Kizer of Harrisburg and S. A. Jackson, Corvallis.

A total of 125 head of purebred, registered rams will be sold at the sale, which is sponsored by the purebred sheep breeders of the valley.

Breds to be represented in the sale are Romney, Lincoln, Oxford, Corriedale, Shropshire, Southdown, Suffolk and Hampshire. All rams consigned must be of top quality in order to meet the standards set by a sifting committee composed of breeders and Oregon State college livestock judges. The sale is scheduled to start at 9 a. m. with Col. Earl O. Walter of Filer, Idaho, as auctioneer.

Among those who have already consigned rams to the sale are Gath Bros., Ahrens Bros., M. O. Pearson, all of Turner; J. J. Thompson, R. V. Hogg and Sons, A. W. Bagley, Claude Steuseloff, D. P. McCarty and Son of Salem; Floyd T. Fox of Silverton and Charles A. Evans of Independence.

### Rust Fly Giving Trouble With Garden Carrots

Carrot rust fly is giving considerable trouble in victory gardens according to reports. The larva of the fly is a small worm that bores into the carrot causing the foliage to have a red rusty appearance. While the fly can be controlled, it is too late to control the first crop but it would be well to go over the carrot patch and remove all plants having the red rusty appearance.

The second generation of the fly will be out in another week—about July 20, and for protection of late carrots the recommendation is to use crude naphthalene flakes along the rows as repellent. Applications weekly, are recommended until a month before harvest. If the naphthalene is used up to the time of harvesting the carrot, it gives them a flavor greatly resembling mothballs, which, we believe, most people would not care for.

### Big Freezer Made For Seabees

The cooks in the 54th construction battalion in North Africa need 8,000 gallons of ice cream to feed 168,000 men. They had no equipment with which to make the ice cream.

The desires of the Seabees were strong enough to devise a way. They proved that they could not only build bridges and other equipment for landing troops, but they could make ice cream freezers as well. The motor run freezer, big enough to make 8,000 gallons of ice cream, was designed by Gerhard J. Hansen of Mason City, Iowa.

"The freezer was altogether an international affair," said Hansen. "It was turned by a confiscated German motor and had a gas drum that came from Paris, a reduction gear from Italy, several small parts from Palermo, Sicily, and used parts from United States tractors and other similar machinery."

Growers in Yamhill should plan to spray the apple and pear trees immediately for the control of codling moth. The recommended spray, according to County Agent Rex Warren, is three pounds of calcium or lead arsenate per 100 gallons of water.

Thorough covering of the trees is necessary, Warren states, if good results are expected. Records show that one-half of the codling moths are found in the upper one-third of the trees.

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### Ranch Ramblings

By Rural Reporter

Warmer nights were being wished for whenever we found corn growers this week—and we found corn growers in most sections into which we ventured. All complained of backward cornfields because of too chilly weather. And who, they said on Monday and Tuesday mornings of this week, ever heard of fog in July in the Willamette valley. Just about the nicest corn we saw any place was that on the W. C. RUTSCHMAN and the BOTH farms over on Howell Prairie. We were told of some good corn down Jefferson way but it must have been on a road we didn't travel this week.

In Linn county we found cherry picking nearly completed and picking of raspberries and blackcaps getting a good start. A later brand of cherries is being produced in Polk county where cherry picking began late in last week.

In Marion county, we called at KEENWOOD ranch near Silverton. This is one of the larger acreages in this county. Picking, said F. GLEN McDONALD, ranch manager, was late this year. Royal Anne cherries were started Monday, Lambert picking will begin the last of this week and the Montmorencys will not be ready until the Lambers and Royal Annes are harvested. Pickers were, we found at Keenwood ranch, mostly women and children. So far, Mr. and Mrs. McDonald said, there had been plenty of local help and hoped this would continue.

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Willamette vetch field inspections were made by C. E. Otis, assistant specialist in farm crops during May. Willamette vetch seed growers who passed the field inspection should notify the county agent's offices when the crop has been combined since field tagging of the crop is necessary.

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### Education to Aid Accident Prevention

Oregon will join other states in stressing farm accident prevention through an educational program to make farm people more conscious of the special hazards of agriculture during National Farm Safety week set by presidential proclamation for July 23 to 29.

W. A. Schoenfeld, dean and director of agriculture at Oregon State college, has been named state chairman for the week of the National Safety council, which is sponsoring the program in cooperation with the United States department of agriculture and farm organizations. Dean Schoenfeld will open the week in Oregon with a radio talk over station KOAC Monday, July 24 at 12:45 p. m.

Citing what he termed "an appalling" loss of life and limb from farm accidents, President Roosevelt has requested all persons and organizations concerned with agriculture and farm life "to stimulate among farmers a full realization of the need for constant attention to the old familiar precautions against the hazards of their calling and also to awaken in them a sense of responsibility for the proper instruction in rules of safety of the many young and inexperienced persons now being employed on farms."

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**MORE CATTLE MEANS MORE FAT**

1943  
11,700,000  
1941  
10,900,000

"What we want are fat and oils," pleads War Food Administration. Farmer does his bit by increasing cattle raising from 10,900,000 head in 1941, to 11,700,000 in 1943. Housewives take their place alongside the farmer by saving every drop of animal cooking fat. Fat that is desperately needed in the making of medicines, synthetic rubber, lubricants, soap and paint can be either cattle tallow or used household fat.

### Oregon Growers Given Incentive

Oregon grass, clover and alfalfa seed growers are now offered an additional financial incentive to harvest every pound of seed possible this year, in view of prospective critical shortages in the 1944 crop of forage seeds, says R. B. Taylor, chairman of the state AAA committee.

Congress has appropriated an additional \$1,500,000 for use this season in increasing practice payments and providing a new pound payment in an effort to get every acre possible harvested for seed. The previous 25-cent limitation on the seed harvest practice payment of \$3.50 per acre has now been removed so that it will be made on an unlimited acreage in hopes that this will make it financially feasible for farmers to harvest marginal fields for seed which otherwise would be pastured because of low prospective seed yields.

The pound rate will be 3 1/2 cents, clean basis, for red clover, and 2 1/2 cents, clean basis, for alfalfa and alfalfa. These payments will be over and above the regular market price for the seed.

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### Natural Foods Give Enough Vitamins

No need to worry over bossy's vitamin diet according to Dr. J. R. Haag, chemist at the state college experiment station. The widespread vitamin vogue now sweeping America, and partly through commercial sales appeal, has been thoroughly studied by the nutrition committee of the American Veterinary Medical association.

Livestock obtain most of the vitamins they need through sunshine and natural foods, provided a reasonable amount of care is exercised in selecting and processing the feeds used, the report of the committee shows. The chief exception is with poultry, where extra vitamin D is usually supplied, both by the use of fish oils and alfalfa meals, except where adequate exposure of the birds to sunshine makes this unnecessary.

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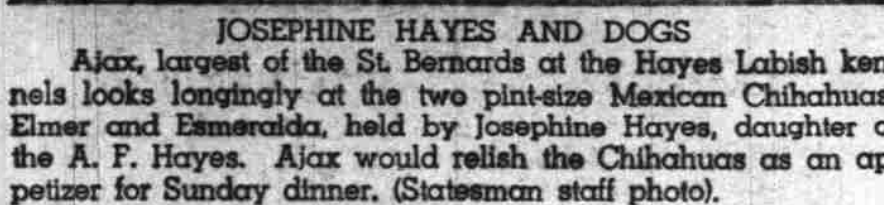
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JOSEPHINE HAYES AND DOGS

Ajax, largest of the St. Bernards at the Hayes Labish kennels looks longingly at the two pint-size Mexican Chihuahuas, Elmer and Esmeralda, held by Josephine Hayes, daughter of the A. F. Hayes. Ajax would relish the Chihuahuas as an appetizer for Sunday dinner. (Statesman staff photo).

### Diversified Farming

#### Lake Labish Farms Continue to Be of Interest. Onions, Dogs Lettuce Grown.

By LILLIE L. MADSEN  
Garden and Farm Editor

From rags to riches might well be said to characterize the growth of Lake Labish. Certainly 32 years ago Lake Labish was a ragged swamp. Today the Lake is one of the richest farming sections in the state.

E. A. and J. O. Hayes of San Jose, California, father and uncle of Folsom Hayes were responsible for the Cinderella change. At one time the income of the Lake section was almost nil. Now the average annual gross income of the Hayes farms alone is between \$180,000 and \$200,000.

The story of the Lake Labish drainage district which first began work in 1912 and had most of the lake cleared by 1920, is an old one. In 1920, the present Hayes company acquired the full control of its present holdings in Lake Labish, and in February of 1926, Folsom Hayes came out of a California college to take over as manager. He has continued in that position since. During the first few years, the family lived in Salem, but in recent years the attractive remodeled farm house on the edge of Lake Labish has been the family home.

"Like it better out here?" we asked Mrs. Hayes, who happened to be showing us about.

"Well," she laughed, "Salem likes our dogs better out here."

Then she proceeded to show us her share of the farming, which at present consisted of 24 St. Bernard dogs and three little Mexican Chihuahuas.

There had been, Mrs. Hayes told us, a good market in California, in Canada and in New York for St. Bernard pups. They are shipped at the age of three to four months.

We stepped into the hollow tile kennels and for a bit were amazed at the food stored there. Points! Points! Points! ... was all we could see.

But Mrs. Hayes evidently read our thoughts, for she hastened to explain that the adult St. Bernard only eats one pound of meat a day—horse meat. And, she added, the dogs are not used by the purchasers merely as pets. They are trained into many varieties of useful service, chief of which is rescue work.

While Mr. Hayes has an indulgent interest in his wife's "dog farm," the 700 acres of dirt farming under his own supervision form his real interest, and listening to him talk of it leaves no doubt that he is interested in the work itself.

"This year," he told us, "we have 300 acres of onions, 50 acres of carrots, 160 acres of corn, 15 acres of lettuce, ten acres of beans, and the remainder is in buildings, ditches, clover and a little pasture land."

"We used to grow celery but we have stopped that; too much disease, too many pests."

"Also we formerly raised around 600 crates of lettuce. This year we will have around 350 crates with five dozen heads to a crate. Last year practically all our early lettuce crop was a war casualty—Victory Gardens were the victors. This year we began our first harvest of New York B head lettuce this week. When it is off the ground we will plow up the soil and plant another crop of the same to get ready for the October harvest."

"You mean," we queried in some astonishment, "that your first crop of 1943 lettuce was unharvested because of Victory Gardens?"

"Sure," was the quick response, "but don't get me wrong. That was all right. Lettuce is a crop anyone can grow and it doesn't take much plant food. When people were urged to plant gardens, their early lettuce crop was one crop that didn't fail. But when the weather gets warm, the amateur gardener loses some of his zip for gardening. So now we skip the first crop and grow two later ones."

Mr. Hayes explained that the locally grown lettuce is not good shipping lettuce and growers depend chiefly on Oregon for their lettuce markets. This year, he

said, had been an exceptionally fine year for the second crop.

Of the carrots about 50 percent goes to the canneries and the other 50 is sold fresh under navy contract.

Mr. Hayes hopes to have his usual average of 200 sacks of corn to the acre with each sack containing five dozen ears. But warmer weather is needed to make the corn perk up. Practically all corn is shipped fresh, with San Francisco one of the big markets.

Hayes farm gives considerable employment. Forty workers are retained during the slack months. At present there are 100 employees of which 15 are imported Mexicans, with 130 additional Mexicans expected for the peak September and October months, when onions, carrots, sweet corn and the late lettuce are to be "picked."

W. B. Russell serves as foreman and Harold Waterpugh as book-keeper of the farms.

Mr. Hayes briefly discussed disease and insects in vegetable crops. Maggots, he said, naturally increase as time moves on, but last year in the Lake district they hadn't been so much of a menace to the carrot crop as was reported from other districts. But there had been some, and he fears a little more trouble this year.

Mildew caused the greatest onion worries, in Mr. Hayes' mind. So far this year mildew has not put in an appearance in the Hayes fields, but, he smiled, "We're expectin' it."

Yellow dwarf has never bothered to any extent the onions on the Hayes farm, but trips were bad some years.</