

## Farm Priority Curtailments Are Ordered

Discontinuance or curtailment of programs, through which AAA committees assisted farmers in obtaining materials and equipment needed for production, has been announced by county AAA committee chairmen.

The action follows WPB policy of discontinuing controls and priorities assistance, as reduced military procurement results in generally improved supplies of materials for civilian use.

The copper wire program was ended September 10, and the county committees no longer are issuing copper wire allotment certificates for farmstead wiring. Certificates issued before that date must be used within 10 days of the date of issuance.

**Time Limit Set**

The farm lumber program is now on a curtailment basis, and will be discontinued entirely on October 1. Until that date, county committees will issue farmers' lumber certificates for only maintenance, repair and operating purposes, or in emergency cases.

Also discontinued is the issuance of preference rating certificates for farm engines. Production controls have been dropped, and ratings are no longer necessary to obtain engines.

**Order L-41 in Effect**

WPB's construction limitation order L-41 remains in effect, and farm applications for construction costing more than \$1000 for farm buildings continue to be filed with the county committees.

Approved applications will provide only authority to begin construction, and will carry no preference ratings for purchase of lumber or other materials.

## Taylor Director Of Marketing and Production Work

Robert B. Taylor of Adams, chairman of the state AAA committee, has been appointed state director for Oregon of the production and marketing administration, U.S. department of agriculture.

As state director, Taylor will be responsible for administration of production programs including agricultural conservation, adjustment, crop insurance, sugar payment, price support, loan and related activities. He will have over-all direction of marketing programs, which will be the primary responsibility of the assistant director, C. R. Tulley of Portland. Tulley was formerly director of the USDA office of supply for Oregon.

Taylor will continue as chairman of the state AAA committee, which will still handle the agricultural conservation committee.

The new state director indicated that there will be no change in operation of the production and marketing programs and no immediate shifts of personnel or headquarters.

### NOW IT CAN BE USED

John Webber, who recently purchased the Kanne farm at Canby, has an ingenious method of cleaning greasy harvest equipment. He sprays the greasy parts with gasoline. An hour or so later, the dirty grease is easily removed with compressed air. Webber says that the removal of grease diminishes fire hazard. Care should be exercised to prevent an accident prior to the time the gasoline has evaporated.

# Willamette Valley Farmer

News and Views of Farm and Garden

## Wartime Medical Marvel Is Peacetime Dairyman's Hope

Study is being made to find out if the new medical marvel, penicillin, may not be a cure for mastitis, now becoming a bigger cause of loss to dairymen than even Bang's disease.

Penicillin already has been proved effective in such cattle diseases as lumpy jaw, calf pneumonia, anthrax, streptococcus and staphylococcus infections. Thorough-going investigations with respect to use of penicillin for mastitis scarcely appear to have begun, yet recognized investigators are holding out hope that it may prove to be what the practical dairyman has been looking for to keep mastitis from getting the best of his herd.

As pointed out by Dr. Robert

Prior, of the dairy products commission, mastitis in all probability causes a greater loss to dairy farmers than any disease to which the dairy cow is subject. This derangement of the udder is due to several causes such as injuries, chilling from cold, damp ground, concrete floors, to irritation from poorly adjusted milking machines. But it is when infection gets in that the irreparable trouble begins.

Spread of disease through the herd has not been prevented entirely through sanitary measures. The use of sulfa drugs has not proved wholly satisfactory because of their toxic effects. But a ray of hope now presents itself in this new field of medicine.

## Illiff Is Named As Director in Dairy Co-op

Robert M. Illiff of Independence, has been made a member of the board of directors of the Dairy Co-operative association, replacing Merritt Nash, resigned. Nash has taken a teaching position in Idaho.

Illiff was born at the family home at Independence and has engaged in breeding Jersey cattle since he was graduated from Oregon State college in 1935.

Since then he has built a herd of pure bred Jersey cows deemed second to none in the United States. His herd holds three world records for butterfat production and he has bred four superior sires. This latter distinction is equalled only by one other herd in the nation. Illiff has shipped breeding stock to practically every state besides a large number to Costa Rica.

Outside of the breeding of high class dairy cattle, Illiff's hobby is trap shooting. He is a member of the Salem Gun club.

## Belton, Rader Are Establishing Ladino Clover Plot for Seed

Senator Howard Belton and E. L. Rader of Canby are establishing 30 acres of ladino clover for seed production purposes in the spring. Rader and Belton will plant on non-irrigated land.

Gus Stuve of Needy planted 13 acres of ladino last June. The seeds didn't germinate too well in spots but the recent shower is bringing along a good stand.

Senator Belton has eliminated the necessity of a small seed attachment for his grain drill by using millorganite, a new sewage fertilizer, which he mixes with small clover seeds prior to planting. This material contains six per cent of nitrogen and two per cent of phosphoric acid. It is very granular and serves to dilute the small seed so that small quantities are easily planted through the grain hopper.

Tin, one of the earliest metals discovered, is mentioned in several books of the Bible.

## OSC Leader



Whether Oregon can maintain its present position as fourth largest turkey-producing state in the nation in the postwar period was scheduled for thorough consideration at the fifth annual meeting of the Oregon Turkey Improvement association in the chamber of commerce rooms at Salem today.

Committees have been at work for weeks preparing preliminary reports and recommendations concerning disease control, the poultry and egg market and advertising policies. A banquet with Gov. Earl Snell as guest of honor is scheduled for the closing event of the evening. President C. R. Dear of Independence has issued a general invitation for all turkey growers.

## Gov. Snell to Be Turkey Growers' Guest of Honor

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## Oriental Moth Invades Valley

The Oriental fruit moth, a serious pest of deciduous fruit trees, has been found in Oregon for the first time.

On September 15 at 8 p.m., Frank McKennon, from the state department of agriculture, and Dr. D. C. Mote, head of the entomology department at Oregon State college, will be in the Salem chamber of commerce rooms to meet with fruit growers and discuss the moth and the great damage it might do if not controlled.

Ben A. Newell, assistant county agent, is urging every Marion county tree fruit grower, especially peach growers, to attend. The moth already is wide spread in California.

## Ag Stations Set Up In Latin America

As the result of agreements between the United States and Costa Rica, Ecuador, El Salvador, and other Latin American countries, cooperative agricultural experiment stations have been established in the Latin American countries where U.S. experts in research work are striving to encourage the production of such commodities as quinine, rubber, insecticidal plants, tea and rope fibers.

### ENOUGH BURLAP BAGS

An adequate supply of burlap bags for potatoes, food and other agricultural products has been assured for the third quarter of 1945.

## Proper 'Feeding' Of Soil Crops Deemed Essential

Fertilization of soils merely for the purpose of producing large crop yields may soon be a thing of the past. Scientists are now linking many human ailments, such as heart trouble, tired out feeling, colds, dental cavities and many other deficiency diseases, even including cancer, to mineral and vitamin deficiencies in food we eat, and thence to the soil on which the food is grown.

It has been definitely proved that even with satisfactory crop yields, these deficiencies may be present. Deficient forage crops may affect the meat of animals and humans may be affected by the deficient meat and milk. The same is true when people eat fruit and vegetables deficient in minerals and vitamins caused by an improperly fertilized soil.

The calcium concentration of a lettuce leaf can be varied two fold and that of spinach three-fold according to the calcium content of the soil.

## Crop Insurance Deadline Near

Only two weeks remain in which Oregon farmers may obtain all-risk federal crop insurance on 1946 winter wheat crops seeded this fall, according to Clyde L. Kiddle, crop insurance assistant to the state AAA committee.

Applications for insurance contracts, protecting either 75 to 50 per cent of the farm's average yield, may be filed at county AAA offices or with authorized agents named by county committees.

# NOTICE!

## HELP HARVEST HOPS

BEGINNING TUESDAY, SEPTEMBER 11, BUSES WILL MAKE PICK-UPS BEGINNING AT:

6 O'CLOCK A. M.

AND

7:15 O'CLOCK A. M.

FROM THE FOLLOWING LOCATIONS:

- FAIRGROUNDS RD. & HIGHLAND AVE.
- CAPITOL & MARKET STREETS
- 17th AND MARKET STREETS
- 17th AND CENTER STREETS
- 17th AND STATE STREETS
- 12th AND STATE STREETS
- 12th AND MISSION STREETS
- LESLIE SCHOOL
- FARM LABOR EMPLOYMENT OFFICE, 361 CHE-MEKETA STREET
- COMMERCIAL AND CENTER STREETS
- COMMERCIAL AND COLUMBIA STREETS
- KEIZER SCHOOL

## LAKEBROOK HOP FARM

3 1/2 miles north on River Road. Camping facilities, restaurant, store, etc.

## Grains Firm; Eggs Weak; More Cattle

Grain and foodstuffs markets held generally steady to firmer at around ceiling prices during the week. Outcome of the corn crop became of more concern. Pacific northwest terminal wheat markets were firmer although still congested. Up-country paying prices were firmer than terminal market bids. Quotations for alfalfa hay at Portland ranged from the ceiling downward as much as \$3.

Reduced military requirements were reflected in the dairy and poultry markets. Removal of restrictions on frozen dairy desserts resulted in a large increase in demand for cream and butterfat. The butter markets continued to quote ceiling prices, generally. Supplies are becoming more adequate, although still short of the increasing demand, especially on the west coast.

**Eggs Weak**

Pacific coast egg markets quoted ceilings on top grade, with lower grades weaker. Indications were that the market supply of poultry is becoming more adequate. The broiler crop is large and marketing of turkeys is expected to start the earliest in 10 years.

The principal midwest cattle markets reported heavier receipts from western ranges the first week in September, especially from the southwest. Good slaughter cattle were generally firm with some seasonal weakness on lower grades. Marketing of hogs continued extremely small with prices firm at ceilings. Lamb markets were still becoming adjusted following changes in subsidies and point values.

**Farm Wage Rates High**

The mid-August farm price report of the USDA showed the general level of farm prices at 118 per cent of parity. At 204 per cent of 1910-1914, the prices received index was about 1 per cent below the June-July peak but about 5 per cent higher than a year before. The farm prices paid index is only about 2 per cent

## Pick Beans



Mr. and Mrs. A. B. Crabtree take off a moment from bean picking to chat with The Statesman's farm editor, and, incidentally, eat a bit of noon-time lunch. The Crabtrees are among the older pickers in the U.S. Alderman bean fields, but not among the slower pickers. Mrs. Crabtree is a daughter of the E. Seese, Yamhill county pioneer. Their daughter-in-law, Mrs. Vera Crabtree, heads the office force in the Alderman offices.

higher than in August 1944, although farm wage rates that are around 10 per cent higher are not included in that index.

## Shaker Study Planned for Prune Farms

County Agent W. C. Leth, accompanied by M. G. Huber of the agricultural engineering department of Oregon State college, will visit a number of prune orchards in Polk county September 19 to assist growers with problems involving mechanical tree shakers and to observe different types in use.

Because of the interest in mechanical shaking it is important, says Leth, that as much information on various types of shakers, tree injury, methods of use, and other factors be studied in order that the best possible recommendations can be made.

## Europe Short On Calories

There may be justification for a protest against some of the kinds of food being sent to liberated Europe, says the editor of the Dairy Co-op leaflet, but there can be no question of the need for assistance to those peoples.

According to a recent report of the director of war mobilization and reconversion, a grown person needs about 2000 calories a day to subsist and 2800 if he is to do active work. Greece can produce only enough food to supply 970 calories for its people; Albania, 1015; Norway 1015; The Netherlands, 1630; and Belgium, 1795.

## Canning Salmon

Fitt's Market

216 N. Commercial  
Phone 4424

# SHOP WARD'S For FARM and Building Needs

FARM NEEDS	
Hammermill 3 H. P. Electric Motor	199.50
Large enough for most dairy farms	
Milking Machine. Includes 2 buckets, electric compressor complete	189.00
CREAM SEPARATOR	112.75
All electric, 800-lb. capacity	4.50
CREAM CANS. High quality material, 16-gal. size, \$6.10, 5-gal.	89.95
TEAM HARNESS. 1 1/2" tugs, heavy enough for most farm & logging needs	

Shop Wards Farm Dept. for Your Farm Needs

MILK STRAINERS 14-qt.	1.19
LEATHER RIDING BRIDLES Russel	4.50
PRESSURE SPRAY PUMP All purpose	16.95

BUILDING MATERIAL	
CEDAR SHAKES. In white or green. Put on that new roof now. Per square	10.80
ASBESTOS SIDING. High quality material makes a beautiful siding job. Per square	11.50
55-LB. ASPHALT ROOFING. An ideal roofing for that chicken house or garage. Long lasting and durable. Roll covers 100 square feet. Per roll.	1.89
CERAMIC ROOFING. Your choice of this excellent roofing in green or red. Roll covers 100 sq. ft.	2.29
ROLL BRICK SIDING. In red or buff; give a brick effect to your present structure. Roll covers 1 square	4.35

Wards Resinone Flat Wall Paint Per qt.	98c
Synthetic Bristle Brushes 1" sq.	33c
Wards Artificial Kalsomine 5-lb. pkg.	43c
Wards Super 1-coat Gloss Enamel Quart	1.05

PLUMBING NEEDS	
FIBER DRAIN TILE. Solid type fiber tile	29c
Per foot	
Perforated drain fiber drain tile	16c
Per foot	
1/2" Galvanized Water Pipe. Heavy steel, first quality	7.61
Per 100 feet	
WATER HEATERS. New style, trash burners	17.95
Heats quickly	
Air Conditioning Furnace. Burns wood or coal, convertible to sawdust & oil. Enameled easily	214.50

USE YOUR CREDIT... Ask about our convenient monthly terms. Any 50 purchases will open an account.

MONTGOMERY WARD

## MEN AND WOMEN URGENTLY NEEDED at MONARCH FOODS DAY SHIFTS:

Prune crew, 7:30 to 6:00 P. M.  
Peach crew, 7:00 A. M. to 5:30 P. M.

## VICTORY SHIFT:

Peach Crew, 7:00 P. M. to 11:00 P. M.

No previous cannery experience necessary. Report at our plant ready for work at any of the above starting of shifts.

The fruit is here and to save it all available men and women are urgently needed now in the canneries.

## Reid, Murdoch & Co.

Front & Market Sts., Salem, Oregon

Phone 7485 or 5478

This advertisement in cooperation with Salem Canner's Committee.