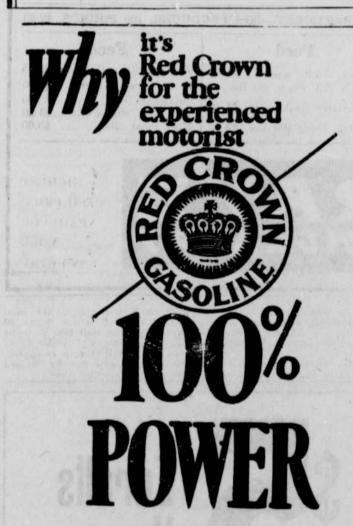


NELSON'S SERVICE STATION

Cottage Grove, Oregon



STANDARD OIL COMPANY

If you saw it first you say it in The Sentinel

THE TAXABLE PROPERTY OF THE PR



Ma-ri-ar!! Bring up more matches - and a bottle of liniment. Cant see a thing in this dark attic-

AND TOMORROW get a lamp for this empty socket-and a flash-light too. And let's get an extra Edison MAZDA Lamp for every fixture in the house! Get 'em at-

> The Electric Store V. R. Kem, Prop. Kem Bldg.

The right Edison MAZDA Lamp in every fixture will give you better light

## RETAIN QUALITY OF MILK SUPPLY

During Warm Weather Every Means Must Be Taken to Prevent Contamination.

### FLIES AND DUST INJURIOUS

Producer Should Have All Manure Heaps Removed and Fill in All Low Places-Important That Plant Be Kept Clean.

(Prepared by the United States Department of Agriculture.) Summer is the most strenuous season for those engaged in the dalry business, both producers and distributors, and at the same time greater responsibility rests on the consumer to keep the milk or cream wholesome after it has been delivered. Great care is necessary at all seasons to supply safe and pleasing products, but during warm weather every means must be taken to prevent contamination and keep down the temperature, from the time milk is drawn from the cow until it is consumed. The presence of flies and dust, and the rapid multiplication of bacteria due to heat, are the

#### chief summer difficulties. Where Responsibility Rests.

The responsibility for a good, clean, palatable product rests almost equally on producer, distributor and consumer, says the United States Department of Agriculture in calling attention to the importance of preventive measures, many of which may be taken at once on farms and in milk plants.

There are many ways in which the milk producer may prepare to meet he adverse conditions of summer, says he department. To reduce the number of files and keep the cows clean he should have all the manure heaps removed this spring. Low places in the yards may be filled in to prevent the formation of puddles. Screens should be repaired before files arrive Fly traps and poison, if used early in the season, will help to reduce the number of the pests later in the summer. Sterilizing equipment and coolers should be in good condition, so there will be little danger of their being out of use at any time during the hot weather. It is particularly important that dairymen sterilize strainer cloths, often a prolific source of contamina-

Milk distributors are urged to prepare for the danger months by giving the plant and surroundings a thorough cleaning, by fixing the screens, painting machinery and fixtures so that it will be easier to keep them clean, replacing worn parts, and making sure of a plentiful supply of ice. The dealer is also reminded that he can do a great deal to improve the milk supply by urging producers to take precautions against contamination and to provide for rapid cooling.

#### Important Work of Consumer.

The consumer can do his part in a number of ways. The most important, perhaps, is the taking in of the bottler from the doorstep before the milk or cream has become warm. The next thing is to keep it cold until the time for use. The more milk is poured from one container into another the more chances for contamination, and for that reason it is best to keep it in the original container until all of it is used. The cap should be kept on the bottle or the contents should be protected by covering the bottle with an inverted tumbler. The consumer will help a great deal by cleaning the bottles and returning them promptly to the dealer. Milk bottles should not be used for anything except milk or cream, as it is very difficult to rid them of foreign odors and tastes. It goes almost without saying that a clean refrigerator is an important factor in keeping milk good-flavored and

#### PUREBREDS GAIN IN KANSAS

Increase in Sires and Females Secured by Farmers Through Efforts of County Agents.

Altogether 396 purebred stres sind 275 purebred females were secured by farmers in Kansas through the efforts of county agents, according to the annual report to the United States Department of Agriculture of the county agent leader of the state of Kansus, covering the year 1921. Two hundired and seventy-five scrubs were replaced by purebreds, 152 purebred herds were started and 1,117 animals were sold at 28 association sales held by the 21 li restock improvement associations formged to support the better-sires campaign. A total of 250 meetings were held in the 18 countles which were active in the work, with an attendance of 4.1995

#### BE LIBERAL WITH POTATOES

Extra Amount of Seed Will Maid,
Most Profitable Returns When Crop is Harvested.

It is important to allow plenty of seed to the acre when planting potatoes. While in many cases a planting rate of seven to ten bushels per acre gives a good yield, it is almost certain that a rate of 12 to 15 bushels of seed per acre will return the extra seed several times. When seed is relatively cheap as much as 18 bushels of seed per acre may profitably be used.

#### SILVERMNE OAT IS EXTENSIVELY GROWN

Very Popular in Many of the Northern States.

Ranks First in Estimates Made by Department of Agriculture-Red Rustproof, Raised in South, Is Given Second Place.

(Prepared by the United States Department of Agriculture.) Silvermine, a midseason white oat very popular in the Northern states, is the variety of oats most extensively grown in the United States, according to estimates made recently by the United States Department of Agriculture in determining the extent and distribution of the different oat varieties. Silvermine is grown on about onesixth of the total acreage, or 6,304,000 acres, as determined on the basis of the last census-1919. Only 11 of the commercially important varieties were grown on more than 1 per cent of the

total acreage.

Red Rustproof, the variety most commonly grown in the Southern states, ranked second with 15.8 per cent of the total acreage, or 6,015,000 acres. Swedish Select, a midseason white variety, introduced by the department 25 years ago, was grown on 3.632.000 acres. Kherson and the closely related or identical variety Sixty Day, early oats from southern Russia, were grown on 3,350,000 acres, while two selections from Kherson. Albion (Iowa No. 103), and Richland (Iowa No. 105) were grown on 1,500,-000 and 411,000 acres, respectively. These two selections were developed in co-operative experiments conducted by the department and the Iowa agricultural experiment station. Green Russian oats were grown on 2,228,000 acres, and White Tartar, a late side oats, on 2,225,000 acres. Other varieties grown on from 1 to 2 per cent of the total acreage were Early Champlon, Burt and Lincoln.

#### HOW TO CLIP WING OF FOWL

Cornell Experiment Station Outlines Plan for Performing Operation Without Disfiguring.

When fowls won't stay inside the fence, wings have to be clipped, to protect the garden and flower beds. The Cornell experiment station recommends the following plan for clipping the wing so it will stay clipped without disfiguring the fowl:

Remove a few feathers around the second joint. Spread the wing out to its full width and you will see just beneath the skin on the outer edge of the second joint a small white ligament or cartilage. Insert a small knife blade under the ligament and cut it in two, pulling upward and outward on the knife. Then cut a piece from the end of the cartilage one-sixteenth of an inch long. This may be done with a pair of scissors or with a knife. The object in removing this section is so the cartilage will never grow together again. Since no major arteries are en-countered, you will find this a very simple and practically bloodless oper-

#### FOR IMPROVING LIVE STOCK

New Compilation Just Prepared by Bureau of Animal Industry on Purebred Sires.

"Methods Used Successfully in Bringing About a Wider Use of Purebred Sires" is the title of a new compilation just prepared by the bureau of animal industry, United States Department of Agriculture. The material is a six-page summary of various plans used successfully in different parts of the country to improve the quality of breeding stock kept on farms. The compilation is distributed in connection with the "Better Sires-Better Stock" campaign and may be had on application to the bureau of animal industry.

#### ASPARAGUS NEEDS GOOD BED

Should Be Located Where Soil Is Deep and Where Cultivation Will Not Interfere.

No spot in the garden is more valuable than the asparagus bed. It should be located where the soil is deep, and where it will not be in the way when cultivating other crops, as it is permanent. Because it is to stay in the same spot for years the soil should be well prepared before it is planted. Dig out deep and mix well with partially rotted manure so there will be ample humus in the lower soil, and then plant the roots-which should be two years old at least-spreading them evenly all around, and covering with five or six inches of soil.

### PUREBRED SIRES WIN FAVOR

Encouraging Increase Reported Number of Improved Bulls in Wisconsin County.

In 1918 only 329 of the 1,257 bulls in service in Winnebago county, Wis., were purebred, according to reports to the United States Department of Agriculture. After two years of better-sires work the number of purebred sires had increased to 645. At the end of the third year the assessor's records showed 777 purebred bulls in the county. This record shows that at the begining of 1922 over half of the bulls in service in the county were purebred.

#### HOME POINTERS

(From O. A. C. Extension Service.) Canning powders are unnecessary canning fruits and vegetables if the products are carefully prepared and scientific directions are followed. Using such powders encour ages carelessness in work and the use of food which is unsound and unfit to eat. They may prevent decay of the fruit or vegetable but their extensive use may be injurious to health. The pure food law probability and the standard of the pure food law probability and the standard of the hibits canning powders in commer-cially canned foods in order to protect consumers but it cannot keep women from using them and in this way giving their families foods such as the government would not permit commercial concerns to sell.

House work is less fatiguing if the windows are kept open.

Keep an iron hot to press seams and folds as you sew. It saves time and the garment when finished is better looking.

Farmers who grind their own wheat into whole wheat flour or cereal are asking if it is as good in the diet as that obtained on the market. It is if the grain is clean.

Can only fresh, sound fruits and vegetables. The canned article can not be any better than the article was before it was put into the can

The Sentinel will assist you in the preparation of any special ruled

Tires! Tires! Tires!

THE TIRES THAT TAKE YOU THERE AND BRING YOU BACK!

Our tires are built of 171/4 ounce fabric. Their construction assures greater mileage and greater freedom from trouble. We make them from the start to the finish of raw materials.

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You are assured of fresh stock, greater mileage and

Price 30x3½, excise tax included \$12.60 "Can You Beat It?"

## Cottage Grove Rubber Co.

Meisner & Cochran, Props. I. O. O. F. Bldg., Main St.

the preparation of any special ruled or printed form. Give your home live wire print shop an opportunity to meet competition in anything a news item ring us up. Our number is 159-J.

# Come to Eugene!

Saturday, June 9th

The Day! The Date! The Hour!

> FOR THE OPENING OF THE **GREATEST AND MIGHTIEST**

## of Furniture, Home Furnishings, Stoves, Rugs, etc., the Willamette Valley Has **Ever Known—Read This Saving Message**

After many years in business, never conducting a sale, this great Furniture Emporium, with one of the largest and finest stocks of Home Furnishings to be found in any part of the Northwest, is forced by unfortunate circumstances to sacrifice their mammoth stocks and place everything on sale at the lowest prices ever known in years.

HERE'S THE REASON-Last year Wetherbee-Walker Furniture Co. contracted for a new building, expecting to expand. This spring, and before the advance in prices, they purchased car loads of furniture, ranges, stoves, rugs, etc., in anticipation of this move. Recently this contract was cancelled, leaving them with their store and warehouses packed and jammed with merchandise that must be sold.

Consequently they are going to conduct a sale of Furniture, Stoves, Ranges, Rugs, Linoleum, Cooking Utensils, etc., greater in scope than any ever attempted in Eugene, the Willamette Valley, or the Northwest-it will be so important and remarkable in both values and price cutting no family or young couple expecting to furnish a home will fail to attend and buy their every needs. We'll look for you Saturday-it will be one of the greatest days in Eugene's history.

# Grand Opening Day Special **CHOICE OF 150 LARGE PIECES OF**

Saturday, June 9th, we are going to sell to the first 150 customers making a purchase of \$4.00 or over, a large size, guaranteed Aluminum Tea Kettle, Percolator, Dish Pan, Round Roaster, Double Boiler, and many other useful articles, while they last, at

Limit, one article to a customer

Wetherbee-Walker Furniture Co. Eugene