

AGRICULTURE AND LIVESTOCK NEWS

Up-to-date Information to Help Develop Progressive Farming

IT PAYS TO FEED THE DAIRY HEIFERS WELL.

The extra feed required to develop a young dairy heifer to her proper size will be paid by the extra milk received for the cow when old.

If the heifer is stunted in feeding she will not grow out to as good size and it is hard to sell her calves to good advantage.

Plenty of good roughage should be supplied the growing heifer at all times. When a heifer, over six months of age is on good pasture, she does not need any grain.

FARM WOMEN IMPROVE HOME SEWING METHODS.

Farm women in many sections are co-operating actively in clothing work as carried on with the assistance of state and county extension workers.

According to reports received by the United States Department of Agriculture, the things that are receiving particular attention are the making and use of dress forms; alteration of patterns and making of fitted to measure foundation patterns; clothing construction processes, remodeling, renovation, garment finishes, use of machine attachments; clothing hygiene, including the selection of shoes and corsets; millinery; and the selection of textile materials and ready-made clothing for quality and design.

Plant Pansy Seed Now.

Although the pansy is generally grown from seed sown in the open ground early in spring, to have the plants in full bloom early in the season we must sow during the summer, and now is a good time.

Among the earliest of our spring flowering plants, the pansy is always considered symbolical of the lengthening day and the arrival of spring's sunny weather; and it is while there is yet a nip in the air that the pansy is seen in all its glory at the florist's door.

Late July and August is the usual season for sowing pansies in the open. By making an early start, good plants are available for setting out in beds or border later and allowing them ample time to make some necessary root growth previous to very cold weather.

HOW TO CARE FOR SHEEP IN BREEDING PERIOD.

Sheep men of experience recognize that the condition of the ewe flock at breeding time is very likely to affect the lamb crop the following spring. Because of this, the fall care of ewes and rams is important. The method of preparing the ewes for breeding is commonly known as "flushing" and consists of feeding the ewes liberally to bring about an increase in flesh before breeding time.

A succulent pasture is the best medium for flushing ewes. Rape is probably better than any other crop for this purpose. Fall rye is also a good flushing pasture, but is not apt to be available quite early enough in the season. When ewes are first turned upon fall rape, it is advisable to have them full of feed to avoid the danger of bloating.

The ram should not be overlooked in the attention given to the flock. For a short time before, and throughout the breeding season, the ram should have about a pound a day of oats and bran, together with clover or alfalfa hay, if he is not on good pasture.

WHEAT SHOULD BE TREATED FOR SMUT.

Careful treatment of the seed which is sown this fall will not only result in a larger yield but will add many dollars to the value of next year's crop thru increasing the percentage of clean wheat.

The customary method of avoiding the stinking smut of wheat is to immerse the seed in a solution of one pound or pint of formaldehyde in forty gallons of water. The seed should be stirred in the solution and allowed to remain for about fifteen minutes. Then spread it out to dry.

The stinking smut, which is the more common variety, is controlled by this treatment. However, the loose smut, which is evidenced by the presence of black heads in the field at blossoming time, cannot be checked by formaldehyde, because the smut is within the kernel. The best way to avoid loose smut is to be sure of a clean supply of seed. Farmers should be able to distinguish between the two kinds of smut, and should bear in mind that the stinking smut is more common and causes the greater loss.

Trade-Mark For Fresh Eggs.

A small trade-mark sticker is now put on all eggs sold by members of the North Haledon Leghorn Club in Pascola county, N. J. This organization was formed as a result of a meeting of poultrymen of the community with the agricultural extension agent to discuss the development of the poultry industry in that section.

RECIPES

Contributions to this column are invited

Corn Salad.

One dozen ears corn, one large head cabbage, three stalks celery, four green peppers and two red ones, three cups brown sugar, tablespoon turmeric, one-half gallon vinegar, two tablespoons dry mustard, one tablespoon celery seed. Mix salt, mustard and turmeric and add when the rest begins to boil, then boil all one-half hour. Seal in glass jars and keep for winter salad.—M. E. J.

Oregon Industries

Weekly Record of Industrial Conditions Gleaned From Reliable Sources Over The State

Wheeler—Bank of Wheeler gets charter. Has \$15,000 capital stock. Portland—Nine-story, \$350,000 apartment house to be constructed.

Hood River—Fifty thousand dollars being spent improving curves on Columbia Highway. Molalla—Standard Oil Co. to build distributing station here.

Klamath Falls—\$30,000,000 timberland deal closed. Veneta—Eugene and Western mill operating.

Construction of Grant's Pass Irrigation district completed. Comprises 17,000 acres. Oswego—Contract awarded for construction of bank building.

Portland—Active building operations start on Shrine hospital for crippled children. Corvallis—Cannery uses 50,000 cans a week and has weekly payroll of \$1,000.

Wheeler—\$76,500 bridge to be built across Nehalem Bay. "Amity"—New electric light and power system installed.

Canby—City to take over lighting plant. Hood River—Plans made to develop scenic wonders of Mount Hood. 17.2 miles Mount Hood Loop Highway to cost \$250,000.

Pendleton—Construction to start on new hospital. Portland—Roberts Motor Co. to erect \$28,000 garage. Bandon—New hotel assured.

Bend—\$21,340 in new dwellings at St. Helens—Norway steamer takes 2,150,000 feet of lumber to Montreal, started in August. Eugene building permits for August exceeded \$92,000.

Sacramento company to build \$2,000,000 tourist hotel at Medford. St. Johns—Peninsula Lumber Co. to build new \$500,000 plant here.

CARSON HEIGHTS & CAPITOL HILL Mrs. Geo. Hartman

The Capitol school parent-teachers' association held their first committee meeting at the school last Thursday afternoon. Mrs. Manning Spiker, the president, presided.

Mrs. J. V. Patton of Capitol Hill entertained Mrs. Stillwell last week. On account of the Episcopal convention being held in Portland, the meeting of the Woman's Foreign Missionary Society of Carson Heights Community church has been postponed until the coming week.

The pupils of Miss Grashorne and Eugene orders improvements of one and one-half miles of streets.

Russian Sugar.

One cup brown sugar, one cup crisco and butter mixed, two eggs well beaten, one cup milk, three cups flour, one teaspoon baking powder, one teaspoon soda in a little hot water, pinch of salt, two cups chopped walnuts; two cups raisins, one teaspoon cinnamon, one teaspoon nutmeg, one teaspoon cloves. Put together in order written. Drop with teaspoon on buttered pans. Bake in quick oven.—Mrs. R. S. Crockett, Hugo.

New Potatoes Fried.

Cook until tender in salted water and drain. Have ready an iron kettle or frying pan in which several slices of bacon have been cooked; into this fat slice an onion very fine and stir until brown. Add the cooked potatoes and fry for five minutes, shaking them about so that they will be thoroughly seasoned. Serve piping hot.

Potato Balls With Codfish.

To a pint of cold mashed potatoes add one cup of cold creamed codfish, which has been broken up into very small bits; work together with a tablespoonful of melted butter and salt and pepper if needed. Form into cakes and brown in frying pan; garnish with parsley.

Watch Out At Crossings.

Statistics show that 3,000 automobiles were struck at grade crossings in this country last year. In these accidents 2,000 men, women and children were killed and over 3,000 others injured. In dozens of instances whole families, numbering from four to six, were wiped out as completely as though a cyclone had struck them.

A cyclone comes without warning, from an unexpected quarter. A train of cars always comes along a permanent track, so you know where to find it. And yet, this very day, more than one driver, somewhere, will heedlessly drive onto the tracks, without looking or listening, and then a rushing train will demolish his car. In company with wife and children he will meet sudden death.

S. P. Makes Special Rates.

Special reduced passenger rates of one and one-half fare for the round trip from all points on its lines in California, Nevada and Arizona to Portland, Ore., for the International Livestock Exposition, November 4 to 11, have been announced by the Southern Pacific Company. The reduced fares also apply from all stations on the Pacific Electric, Arizona Eastern and San Diego and Arizona railroads in the states mentioned.

Eugene orders improvements of one and one-half miles of streets.



You'll Enjoy Working These Little Wonders In Your Home

IT'S surprising how much you can accomplish in beautifying your home with a little paint and work "that is really fun."

Floors, woodwork, furniture, bric-a-brac and other home things are very easy to refinish when you know how. The reward in improved appearance is worth many times the cost and effort required.

Fuller's Free Advice and Fuller's Products will be very helpful to you in beautifying your home. Take advantage of them now.

Fuller's Home Service Paints Manufactured by W. P. Fuller & Co. Dept. 6, San Francisco

SAVE THE MEMO BELOW—CUT IT OUT AND PASTE IT IN YOUR NOTE BOOK Fuller's "Home Service" Paints are sold by the following in your city: Huntley-Draper Drug Co. Jones Drug Co. Hogg Bros. Frank Busch & Son

Advertisement for Edwards' Dependable Coffee and Larsen & Co's Fruit of all Kinds for Canning. Includes product images and contact information for 10th and Main, Phone 70, Oregon City.

Miss Smith of the Capitol Hill school, gave a flower shower to their teachers last Thursday. The Girl Scouts, "Dogwood" Troop, No. 7, will hold a food sale during the afternoon of October 10th, at the Carson Heights Community church. All food will be donated, and the proceeds will be used to buy uniforms for the troop.

Insurance that Insures. E. E. Teeple, 719 1/2 Main, Oregon Or. Seven strong companies, fire, accident, burglary, forgery, causality, auto.

Advertisement for Fuller's Home Service Paints. Includes product image and list of agents: Huntley-Draper Drug Co., Jones Drug Co., Hogg Bros., Frank Busch & Son.

Bargain Prices For This Week on Oldfield Tires. Smith's Tire Shop. On the Hill to Save Money.

Oregon State Fair SALEM September 25-30 \$1.71 Round Trip Direct to Fair Grounds. SPECIAL TRAIN: Tues., Wed., Thurs., Fri. and Sat. September 26, 27, 28, 29 and 30.

Robert's Bros. FALL SILKS. In An Endless Array of Popular Colors, Weaves, Patterns and Shades--All of First Quality. Includes list of products like Crepe de Chine, Banner Tricolettes, Canton Crepes, and new fall stocks boys' things.