### AGRICULTURE AND LIVESTOCK NEWS

### Up-to-date Information to Help Develop Progressive Farming

DAIRY HEIFERS WELL

The extra feed required to develop

good advantage. It may be explained breeding. to the prospective buyer that her size. A succulent pasture is the best me was caused by lack of feed while she dium for flushing ewes. Rape is prob. slice an onion very fine and stir until was young, but the buyer is almost ably better than any other crop for brown. Add the cooked potatoes and certain to fear that she is naturally this purpose. Fall rye is also a good heat for five minutes, shaking them small and that her offspring will be flushing pasture, but is not apt to be about so that they will be thoroughly small. Even if the helfer becomes a available quite early enough in the seasoned. Serve piping hot. high producer, her calves will not sell season. When ewes are first turned

not need any grain. But at any time them whole oats and bran. that the grass begins to fail, she The rame should not be overlooked per if needed. Form into cakes and should be supplied with enough good in the attention given to the flock. brown in frying pan; garnish with legume hay nd grain to insure steady For a short time before, and thruout parsely... growth. When not on pasture, feed the breeding season, the ram should all the good legume hay that she can have about a pound a day of oats and eat and about one pound of grain for bran, together with clover or alfalfa the first hundred weight of the heifer hay, if he is not on good pasture. It is and a half pound of grain for each ad- important that the ram be in good ditional hundred pounds. That is, if flesh, since he must serve a relatively a heifer weighs 700 pounds she should large number of ewes in a comparabe fed four pounds of grain per day tively short period. A good grain mixture is equal parts by weight of bran and ground oats. Corn WHEAT SHOULD BE can be substituted for either feed, if it will cheapen the ration.

#### 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 leaders, selected by the various communities in a county, come together Provided with the necessary teaching helps, these women repeat to organized groups in their own neighborhood the instruction they have received and gather up reports on work done. The have reduced their teaching.

patterns and making of fitted to mea- mon and causes the greater loss. sure foundation patterns; clothing construction processes, remodeling, renovation, garment finishes, use of machine attachments; clothing hygiene, including the selection of shoes put on all eggs sold by members of the and corsets; millinery; and the selec. North Haledon Leghorn Club in Pas tion of textile materials and ready. saic county, N. J. This organization \*made clothing for quality and design. was formed as a result of a meeting As a result of the work, farm women of poultrymen of the community with have been enabled to improve their the agricultural extension agent to disability to select materials and to re cuss the development of the poultry model and make garments and other industry in that section. Each memarticles of clothnig at home.

#### 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 sunshiny 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. But why pay big prices for plants when they may be raised cabbage, three stalks celery, four so easily in our own yard?

Late July and August is the usual cups brown sugar, tablespoon turmeric season for sowing pansies in the open. one-half gallon vinegar, two table by making an early start, good plants spoons dry mustard, one tablespoon are available for setting out in beds celery seed. Mix salt, mustard and or border later and allowing them turmeric and add when the rest begins ample time to make some necessary to boil, then boil all one-half hour. root growth previous to very cold Seal in glass jars and keep for winter

IN BREEDING PERIOD.

Sheep men of experience recognize en, one cup milk, three cups flour, one a young dairy helfer to her proper that the condition of the ewe flock at teaspoon baking powder, one teaspoon size will be paid to by the extra breeding time is very likely to affect of soda in a little hot water, pinch of money received for the cow when the lamb crop the following spring, salt, two cups chopped walnuts; two old. Dairy helfers should be fed so Because of this, the fall care of ewes cups raisins, one teaspoon cinnamon, they will grow to as large size as and rams is important. The method of one teaspoon nutmeg, one teaspoon possible. When a calf s to be isold preparing the ewes for breeding is cloves. Put together in order written. for breeding purposes, it is easy to commonly known as "flushing" and Drop with teaspoon on buttered pans. get back in the price received for consists of feeding the ewes liberally Bake in quick oven .- Mrs. R. S. Crocthe calf all of the evtra feed it took to bring about an increase in flesh be kett, Hugo. to grow the mother out to good size. fore breeding time. As a rule, ewes If the helfer is stinted in feeding are thin when the lambs are weaned she will not grow out to as good size and they require extra feed if they Cook until tender in salted water and and it is hard to sell her calves to are to be in the best condition for drain. Have ready an iron kettle or

upon fall rape, it is advisable to have Plenty of good roughage should be them full of feed to avoid the danger To a pint of cold mashed potatoes add supplied the growing heifer at all of bloating. If no pastures are availtimes. When a helier, over six months able other than blue grass the ewes has been broken up into very small of age is on good pasture, she does may be increased in flesh by allowing bits; work together with a tablespoon

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.

state and county extension workers. the stinking smut of wheat is to im-The customary method of avoiding In this work local representatives or merse the seed in a solution of one pound or pint of formaldehyde in forty gallons of water. The seed should be at some convenient point for training. 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 trip from all points on its lines in this treatment. However, the loose California, Nevade and Arizona to association held their first committee success of local leadership is due not smut, which is evidenced by the pres- Portland, Ore., for the International meeting at the school last Thursday only to the ability and devotion of ence of black heads in the field at Livestock Exposition, November 4 to afternoon. Mrs. Manning Spiker, the local women, but to the simple, pras- blossoming time, cannot be checked 11, have been announced by the Southtical gasis to which extension workers by formaldehyde, because the smut is ern Pacific Company. The reduced within the kernel. The best way to fares also apply from all stations on According to reports received by avoid loose smut is to be sure of a the Pacific Electric, Arizona Eastern the United States Department of Ag clean supply of seed. Farmers should and San Diego and Arizona railroads riculture, the things that a e receiving be able to distinguish between the two in the states mentioned. particular attention are the making kinds of smut, and should bear in mind and use of dress forms; alteration of that the stinking smut is more con-

#### Trade-Mark For Fresh Eggs.

A small trade-mark sticker is now ber pays two cents per bird owned, 8,000 birds being pledged at the first meeting of the club. All members use the trade-mark and guarantee eggs sold under it.

#### RECIPES

invited

Corn Salad. One dozen ears corn, one large head green peppers and two red ones, three



We Carry and Recommend

Edwards' Dependable Coffee

Vacuum Packed

## Fruit of all Kinds FOR CANNING

Jars and Jar Trimmings

### Dependable Poultry Supplies and Feeds

are a large factor in successful poultry farming. Our prices compare very favorably with pre-war times.

10th and Main

Phone 70

Oregon City

### **OregonIndustries**

Conditions Gleaned From Reliable Sources Over The State

City and Cove. eing spent improving curves on Col- Heights

umbia Highway.

Klamath Falls-\$30,000,000 timberand deal closed.

Construction of Grant's Pass Irrigation district completed. Comprises splendid trip.

struction of bank building. Portland-Active building operations spent last Sunday visiting friends in start on Shrine hospital for crippled Portland.

children.

Wheeler-\$76,500 bridge to be built from their home town. one cup of cold creamed codfish, which cross Nehalem Bay. Amity-New electric light and pow-

Pendleton-Construction to start on ew hospital.

cidents 2,000 men, women and children Bandon-New hotel assured. were killed and over 3,000 others infamilies, numbering from four to six, vere wiped out as completely as

Eugene building permits for August xceeded \$92,000. Sacramento company to build \$2, 00,000 tourist hotel at Medford.

BREEFER BERREEFER pany with wife and children he will & CARSON HEIGHTS & CAPITOL HILL

The Capitol school parent-teachers'

president, presided. ertained Mrs. Stillwell last week. Eugene orders improvements of one

Wheeler-Bank of Wheeler gets charter. Has \$15,000 capital stock. ment house to be constructed.

One cup brown sugar, one cup crisco

and butter mixed, two eggs well beat-

New Potatoes Fried.

frying pan in which several slices of

bacon have been cooked; into this fat

Potato Balls With Codfish.

Watch Out At Crossings.

Statistics show that 3,000 automo-

biles were struck at grade 'crossings

in this country last year. In these ac-

jured. In dozens of instances whole

though a cyclone had struck them.

A cyclone comes without warning

from an unexpected quarter. A train

of cars always comes along a perman-

ent track, so you know where to find

it. And yet, this very day, more than

one driver, somewhere, will heedless

ly drive onto the tracks, without look-

ing or listening, and then a rushing

train will demolish his car. In com-

S. P. Makes Special Rates.

and one-half miles of streets.

Special reduced passenger rates of

Highway started between Island ment

Molalla-Standard Oil Co. to build at the Carson Heights Community distributing station here.

Veneta-Eugene and Western mill

17,000 acres. Oswego-Contract awarded for con-

Corvallis-Cannery uses 50,000 cans attended services at the Centennary a week and has weekly payroll of Methodist church of Portland, Sunday

system installed. ful of melted butter and salt and pep-

> scenic wonders of Mount Hood. 17.2 president, will preside at the program miles Mount Hood Loop Highway to held in the auditorium, Thursday aftcost \$250,000

Portland-Roberts Motor Co. to silversides. rect \$28,000 garage.

Bend-\$21,340 in new dwellings St. Helens-Norway steamer takes 2,150,000 feet of lumber to Montreal. started in August.

St. Johns-Peninsula Lumber Co. to build new \$500,000 plant here.

# Mrs. Geo. Hartman

one and one-half fare for the round

Mrs. J. V. Patton of Capitol Hill en-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



## You'll Enjoy

### Working These Little Wonders In Your Home

T'S surprising how much you nishes, enamels, wall finishes and 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.

We have a special "Home Service Paint Department" which devotes its time to telling women just how to refinish home things successfully. Just write this department, de-

scribing what you want to refinish and how you want it to look and our experts will tell you exactly how to do it. We make special paints, var-

ose spar varnish wit nancelled for all inte

(kalsomine), Porch and Step NEER WHITE LEAD,

stains for you to use. They are the finest materials of their kind

that we know. We have been making these products for 73

Fuller's Free Advice and Ful-

ler's Products will be very help-

ful to you in beautifying your

home. Take advantage of them

Fullerwear

# "Home Service"Paints

Manufactured by W. P. Fuller & Co.

Fuller's "Home Service" Paints are sold by the following in your city:

Huntley-Draper Drug Co. Hogg Bros.

Jones Drug Co. Frank Busch & Son

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

Mrs. R. Bruce Horsfall expects to spend a week or so at the State Fair Portland-Nine-story, \$350,000 apart- at Salem, where she will assist Mrs. Weister in conducting the art depart-

Mr. and Mrs. Klemm are making Hood River-Fifty thousand dollars new additions to their home in Carson

At the meeting of the "Brownies" church, plans were made to take up sewing for the winter. There were fifteen present.

Mr. and Mrs. R. Z. Anderson and family, who motored through southern Oregon, have returned, and report a

Mrs. George W. Coates motored to Oregon City last week. Miss Hughes of Carson Heights

Mr. and Mrs. George Smith Brown evening, Rev. Green being a pastor

The Oregon parent-teachers' association will have a booth at the state fair at Salem, including rest room for Canby-City to take over lighting the mothers and a trained kindergarten teacher in charge of a nursery Hood River-Plans made to develop for children. Ms. J. F. Hill, state

> ernoon Mr. Adams spent Sunday along the Sandy, fishing for salmon trout and

> The September issue of the Oregon Parent-Teachers' the official organ of that association, is just off the press and is a credit to the organization. Mae Norton O'Farrell is editor and Mrs. V. Owings Webb, business mana-

> The Woman's Foreign Missionary Society of the Carson Heights Missionary church, will be held at the home of Mrs. J. V. Patton, Wednesday afternoon. Speakers from the Methodist conference recently held at Salem will be preesnt.

Mr. and Mrs. F. W. Finke spent last Sunday with friends at Portland.

## The Time to Buy

Is when others are not buying when money is rather close and prices are low.

When spring opens there is always a buyers' rush, and prices always follow demand.

If you want a city home, a farm or any property, look them Come in and see what I have,

### Insurance that Insures

Seven strong companies, fire, burglary, forgery causality, auto.

E. E. TEEPLE 7191/2 Main, Oregon Or.

# Bargain Prices

For This Week on



Oldfield Fabric 30x3 1-2 Oldfield Cord 30x3 1-2

Tires, Accessories, Tire Repairing and vulcanizing, Greases, Oils Gas.

# **Smith's Tire Shop**

On the Hill to Save Money

Go this year to-

# Oregon State Fair

September 25-30



\$1.71Round Trip

Direct to Fair Grounds

SPECIAL TRAIN

Tues., Wed., Thurs., Fri. and Sat. September 26, 27, 28, 29 and 30

Returning Going 9:29 A.M. Lv. Oregon City Ar. 6:56 P. M. 10:37 A. M. Ar. Lv. 5:38 P. M. Fair Grounds Lv. 5:15 P. M. 10:50 A. M. Ar. Salem

Regular Daily Trains

Lv. Oregon City 8:44 A. M., 2:15 P. M., 5:43 P. M. LEAVE YOUR CAR AT HOME

Its Cheaper—More Convenient—Safer to use Southern Pacific Trains. For further particulars, ask agents, or write JOHN M. SCOTT — General Passenger Agent

TRY THE BANNER-COURIER WANT ADS

Opens

Phone: Pacific

at 9 A. M.

Saturdays



Store Closes Dally at 5:30 P. M. Saturdays at 6 P. M.

Phones

Marshall 5080 "THE STORE THAT UNDERSELLS BECAUSE IT SELLS FOR CASH"

# FALL SILKS

In An Endless Array of Popular Colors, Weaves, Patterns and Shades---All of First Quality

Crepe de Chine at \$1.49

A standard width and quality shown in over forty desirable colors. Crepe de Chine of perfect weave and an excellent weight, of special value at this price.

Canton Crepes at \$2.98

40-inch all-silk Canton Crepes of excellent weight and fine, even weave-comes in the correct new and staple colors.

Banner Tricolettes at \$1.50

A very desirable and most popular material for many purposes. A fine quality Banner Tricolette that is exceedingly durable.

Pongee Silks at 95c Yd.

Fine, durable imported Pongee Silks in natural color and 12 momie weight-the kind most satisfactory and in great demand for many purposes.

## **NEW FALL STOCKS BOYS' THINGS**

With School Days Close Upon Us It Is Time to Replenish the Boy's Wardrobe-Our New Fall Stock Offers Splendid Selection From Styles and Qualities Most Dependable and Satisfactory.

BOYS' BLOUSE WAISTS AT \$1.00, \$1.25 and \$1.50 Regulation styles of splendid wearing fast color materials in light and dark colored patterns ALL WOOL SWEATERS AT \$3.50, \$5.00, \$5.50, \$6.00

The good fitting, sturdy sort in regulation styles, well made of fine Percale, Madras, Chambray and Khaki-all sizes.

The popular slip-on styles in fine all wool Sw eaters for boys and youths-all sizes BOYS' REGULATION SHIRTS AT \$1.00, \$1.50, \$1.75, \$2.00

KNIT JAZZ CAPS, 35c-WOOL CAPS AT \$1.00 and \$1.50