



House Dresses
THE BEST IS NO BETTER
THAN THESE
Cheerful Frocks
OF HEAVY FINE MATERIAL
AND CLEVER STYLES
149
TREAT YOURSELF TO THE
BEST AT THIS PRICE
C. J. BREIER CO.
COTTAGE GROVE, OREGON
4-H Club and Community Fair August 17-18

City Briefs

Hall & Johnston, Real Estate, Loans, Sure Insurance, Phone 58.
Glen Smith returned Sunday from the Southern Pacific hospital in San Francisco. He will return in three weeks for a longer operation.

Mrs. Edith Peters and daughter Margaret of Eugene, former Cottage Grove residents, left the latter part of the week for London, England, to make their home with Mrs. Peters' parents.

Agricultural Lime

Finely ground, in sugar sacks, per ton, \$4.50, and 20 cwt. in 40 lb. sacks, \$2.50.
Calcite Poultry Grits.
Chick and pullet size, ton, \$4.00.
Hen and turkey size, ton, \$4.00.
Blackbutte Mines, Blackbutte, Ore.

Mr. and Mrs. M. L. Snell of this city and a grandson, Kenneth Farmer, Eugene, returned Thursday from a six week's visit in California.

Red Rose Butter and Ice Cream. Ask for them, C. G. Creamery, 17.
Mr. and Mrs. M. L. Snell of this city and a grandson, Kenneth Farmer, Eugene, returned Thursday from a six week's visit in California.

EXPRESS

We Pick Up and Deliver
Anywhere in City
Cheaper Than Freight on
Small Packages
Chestnut Transfer

Mr. and Mrs. George Hewitt and daughter Janice of North Bend returned home Sunday after visiting at the home of Mrs. Hewitt's parents, Mr. and Mrs. H. B. Breddlove.

Mary Elizabeth Kem of Medford returned home Friday after visiting at the home of her grandparents, Mr. and Mrs. O. M. Kem.

Don't grow old! A few hours at The Pastime will keep you young.

OUR SHINES ARE WORTH 15c
and that is the new price now effective. Shiner on duty 10 Hours a Day.

Shoe Dying One of Our Specialties.
GOFF'S SHOE SHOP
This Shop Has Kept Cottage Grove People on Their Feet for a Quarter of a Century.

Mrs. Howard Hess of Roseburg visited Thursday of last week with Mrs. George Jacobson.

Elbert Smith Jr., who is attending summer school at the University of Oregon, spent the week end at his home here.

The Picture Shop

Watch and Jewelry
Repairing
Picture Developing
and Printing
Prompt, Guaranteed Work

Dr. and Mrs. Albert Axley and two sons of Washburne, Wis., arrived Saturday to visit at the home of Dr. Axley's brother, Dr. Harold Axley. The two families, accompanied by Mary Ann Wann of Bandon, niece of Mrs. Harold Axley, who had spent a month here, left Monday for Bandon to visit at the Axley summer home there.

4-H CLUB AND COMMUNITY FAIR, AUGUST 17-18

Chiffon Silk
Stockings
in the New Fall Shades
65c
3 PAIRS \$1.85

A sale planned so that you can stock up for FALL at YESTERDAY'S prices! All the new fall colors—every shade within the strict sponsorship of Fashion! Also styles for immediate wear with summer frocks.

UMPHREY & MACKIN
The Store of Best Values

Lawrence Wiese is suffering with a severely sprained ankle.
Robert Grannis left Sunday for Camp Lucky Boy on Blue River to spend two weeks.

William Zimmerly is suffering with an infected finger. He believes it was poisoned by some of the rotten drives he has been making on the golf course recently.

McCormick-Deering
Cream Separators
Get All the Cream
The Stainless Steel Bowl is a Feature—Fully Guaranteed
Graber-Gettys Hdw.

Mr. and Mrs. Clyde Roberts and daughter Helen visited Sunday at Camp Lucky Boy. They were accompanied home by Stewart Roberts, who had spent two weeks there.

Mr. and Mrs. Terry Middleton of Richmond, Wash., spent the week end with Mrs. Eliza Howe. They were accompanied home by Viola Stoughton, niece of Mrs. Howe, who had spent some time here.

Several members of the White Shrine from Salem, of which Mrs. C. E. Frost is an officer, visited Tuesday afternoon with Mrs. Frost. They were Mrs. C. G. Gabriel, Mrs. A. C. Smith, Mrs. M. B. Hayden and Mrs. A. E. Gillette.

"SYRUP"

Yes "SYRUP" at Radio Ray's you can buy Electric Refrigerators at prices that don't make your purse hoier. Come up and see.

RADIO RAY
HOME EQUIPMENT STORE

Mr. and Mrs. H. O. Bennett spent Sunday at Umpqua beach. They were accompanied home by Mrs. L. E. La Brie, Mrs. Chet Wheeler and daughter Shirley and Veina Bennett, who had spent a week there.

Mrs. Frank Smithson of Eugene arrived Monday to visit at the home of a daughter, Mrs. Susie Garoutte.

Mrs. Linnie Violette suffered a broken arm Monday when she fell while scrubbing the back porch.

Mrs. Jack Callahan of Portland attended the funeral here Wednesday of an aunt, Mrs. H. H. Flester.

Mr. and Mrs. F. L. Grannis, Mrs. O. E. Woodson and Mrs. C. J. Kem visited Tuesday afternoon in Pennington with Mr. and Mrs. Raymond Grube, who will leave Saturday to visit with relatives in Pennsylvania.

Mrs. Len Culver and son Morris returned Tuesday from Falls City, where they had visited at the home of Mrs. Culver's mother, Mrs. H. K. Watkins.

SHINGLES
TWIN OAKS LBR. CO.

Mr. and Mrs. D. Y. Allison of Roseburg, Mrs. Maggie Allison and Mr. and Mrs. Ross Allison of Portland and Mr. and Mrs. Mat Corrigan of Eugene were here Wednesday to attend the funeral of Mrs. H. V. Flester and visited at the S. V. Allison home.

Dr. P. R. Job has returned from a trip to mining property in southern Oregon.

Paul E. Polman of Baker was a guest this week of O. E. Woodson and left in it to visit his mother in California.

Wm. Petersen has recovered from an illness which confined him to the house for several days.

Dr. and Mrs. C. H. Kime, who are spending the summer at Trent, were week-end guests at the home of Dr. Kime's parents, Dr. and Mrs. A. W. Kime.

Miss Mary Ormandy of Portland arrived Sunday to visit at the home of an aunt, Mrs. W. H. Daugherty.

Mrs. W. A. Hogate underwent an appendicitis operation in a Eugene hospital Monday. She is recovering satisfactorily.

Mrs. Royal Archibald and daughter Janice of Albany spent Sunday at the home of Mr. and Mrs. S. E. Archibald. Mrs. O. A. Archibald, mother of S. E. Archibald, returned home with them after having spent a week here.

A large delegation of Eagles went to Roseburg Monday night and put on an entertainment program for the ladies there.

Mrs. H. B. Breddlove will return today from a business trip to Portland.

Mrs. R. G. Dunton left Tuesday for her home at Meridian, Ida., after a month's visit at the home of her brother, Harry Neet.

Mr. and Mrs. G. R. Bagley of Westfir visited Sunday with Dr. and Mrs. R. M. Rice.

Mrs. Jess Griffin arrived Monday from San Francisco to visit at the home of Mr. and Mrs. G. W. McQueen.

Mrs. H. B. Griggs has been suffering during the past week with an infected finger.

H. H. Flester left this morning for Portland with Mr. and Mrs. Hurshel Allison for an indefinite visit. The Allisons were here to attend the funeral of Mrs. Flester, Mrs. Allison's mother.

Pabco Paint
TWIN OAKS LBR. CO.

Union Services Announced.
"The Faults of Our Neighbors" will be the sermon topic Sunday evening at the union church service at the Methodist church, with Rev. James Alkin Smith of the Presbyterian church as the speaker. The union services thus far this summer have been well attended.

Fishing Tackle
TWIN OAKS LBR. CO.

St. Clair Gets 18 Months.
Eighteen months in the state penitentiary was the sentence imposed Tuesday in circuit court upon Phillip St. Clair of this city, who was charged with theft of logging equipment and other articles. He pleaded guilty to theft of the logging equipment.

SUPER X AMMUNITION
TWIN OAKS LBR. CO.

Save Fertilizer,
Expert's Warning

Muck Soil Growers Can
Cut Some Applications
at Least One-Half.

By J. E. Knott, Cornell University Experiment Station, New York.
WNY Service

Muck growers who have accumulated a fertilizer bank account in recent years can save money in 1933, if they are sure that the supply of nitrogen is maintained. However, similar savings on fertilizer cannot be made for different types of muck soils.

Newly-cleared wooded muck soil is low in phosphoric acid and potash, but has a liberal supply of nitrogen. Savings cannot be made in phosphoric acid and potash and a fertilizer of 9-10-10 analysis should be used. Newly cleared muck that bore a heavy growth of sedges, reeds, and rushes needs nitrogen in addition to the phosphoric acid and potash, as a 4-5-10 or a 4-5-12 analysis.

Mucks that have been cultivated for five or ten years and that have been liberally fertilized do not show much crop response to potash and phosphoric acid, but need applications of nitrogen. Ordinarily, the grower who has used ample applications of fertilizers in the past, and whose land has been flooded, has a reserve of potash and phosphoric acid, especially for the late-planted crops. Early crops such as onions, lettuce and potatoes which are planted when the soil is cold, need all of the fertilizing elements in at least half the usual amount.

The lower rate of fertilization cannot be continued indefinitely. Ways to save this year are: to apply less of the usual fertilizer analysis, but apply more nitrogen as a side dressing; or to shift to an analysis which contains more nitrogen for instance, if the customary application has been 1,500 pounds of 2-9-10 for onions, use instead 750 pounds of a 4-5-10, applying the same amount of nitrogen but half as much phosphoric acid and potash. Similar changes can be made to suit other conditions. Such changes are especially easy to make in home-mixing fertilizers. Sulfate of ammonia is cheaper than nitrate of soda and has proved equally effective on the New York state muck soil tests.

Food for Wild Fowl Is
Improving, Say Reports

Elgrass, the staple food of sea brant and an important forage plant for Canada geese and black ducks, seems to be coming back in some sections of its Atlantic coast range, where serious shortages have occurred recently, reports the bureau of biological survey, of the United States Department of Agriculture. Elgrass has in the past regained its abundance after similar shortages.

In some parts of its range from Labrador to North Carolina, the elgrass apparently disappeared during 1931 and 1932, and in other sections the supply dwindled seriously. Effects of this shortage on wild fowl, however, have not been so severe as was feared, the birds having turned to some extent to other sources of food. Brant populations may have been reduced by decreases in the number of young raised the last two summers, but adults wintering in most parts of the eastern seacoast this year are in "fair to good" condition.

Because of the great importance of elgrass to wild fowl, the biological survey and the Canadian national parks branch have both made studies of the shortage, but the cause has not yet been determined. These agencies are charged with the protection of waterfowl in accordance with the migratory bird treaty between the United States and Great Britain.

Swarm Control Problem
Bothers Most Apiarists

In the spring, the apiarist can make an effort to correct the mistakes which have taken their toll in the fall and winter. It is never possible to make up for all the mismanagement up to this time. When the items of fall and winter management have been taken care of properly, then spring operations are merely a matter of proceeding toward the honey flow—a period of anticipation.

The chief concern during the spring is room for colony development. A Langstroth frame will accommodate stores and supply room for development of 5,000 bees. It will require many frames, even when used two or three times during "brooding up," to bring out a colony of 20,000 to 30,000 bees.

Swarm control is the outstanding problem for the average producer during the spring. This is primarily a matter of furnishing ample room. The first impulse to swarm is received from a crowded feeling. Bees will swarm from a three-frame nucleus; they will swarm from a honey-bond and pollen-clogged brood chamber. It is true that a colony headed by a young queen is less inclined to swarm than a colony headed by an old queen.—Iowa Beekeeper's Bulletin.

Screen Doors
TWIN OAKS LBR. CO.

County Gravel Truck Burns.
A gravel truck owned by Lane county, which was hauling from Veach pit, was destroyed by fire Saturday when a gasoline line broke. The truck had just left the pit with a load when it burst into flames. The driver escaped without injury.

Auto Glass
TWIN OAKS LBR. CO.

Republican Rally Attended.
O. V. Breese, Worth Harvey, H. W. Lombard and Elbert Bede attended the rally of republican clubs of the state held in Eugene Saturday evening. Mr. Breese was on the reception committee and Mr. Bede on the general committee.

Roof Coatings
TWIN OAKS LBR. CO.

Postoffice Employees Picnic.
Employees of the postoffice held a picnic at the home of Louisa mountain July 25. Diversions were pistol practice and barnyard golf. Pistol practice is required by the government.

Cheaper Ditch Cleaning
Using a new ditch-cleaning outfit, consisting of a tractor, a double-drum winch, two scrapers, and pull and haulback cables, the United States Department of Agriculture and the Delaware state highway commission lowered the cost of cleaning drainage ditches in an experiment in Kent county, Delaware.

The bureau of agricultural engineering of the department reports that ditches were cleaned at a cost of 20 cents a cubic yard for material removed.

Agricultural Squibs
Colored lights are being used to protect California's crops against insects.

More than 200,000 goats and sheep are being raised on the Aegean islands.

Twenty million pounds of wool were shipped through the port of Portland during the past year.

Cull potatoes can be utilized by feeding them to hogs, cooked and fed to replace part of the grain.

Brood sows that will produce litters this spring should have plenty of exercise. They should be in good flesh but not too fat at farrowing time.

On the average, German workers eat 25 bushels of potatoes to the person a year; the worker in the United States eats about 3 bushels of potatoes a year.

FAIRVIEW.
July 31.—Little Norma Wicks of Cottage Grove visited several days last week at the home of a grandmother, Mrs. Mary McCargar.

Mrs. Hattie Yancey of Klamath Falls visited Friday and Saturday with a sister-in-law, Mrs. Ida Garoutte.

The Fred Kelly family were dinner guests at the home of Mr. Kelly's mother, Mrs. Florence Kelly, in Cottage Grove.

Mrs. Noble Elliott and children Mrs. Hattie Yancey, a sister of Mrs. Elliott, visited to Monroe Sunday and returned to their home at Smith river.

Ed Yancey left Sunday for southern Oregon on a prospecting trip. He is accompanied by Mrs. Yancey, Clifford VanSchoelack and daughter Vivian and Mrs. C. A. VanSchoelack of Do-

Warns Farmers to
Test Seed Supply

Five Suggestions Offered
by U. S. Department
of Agriculture.

The United States Department of Agriculture gives farmers and seed dealers five suggestions for protecting themselves in the purchase of seed. With the need for economy greater this year than ever, the department offers these pointers to help farmers make sure that the seed they get will grow. The department administers the Federal Seed Act, which forbids the sale of fraudulently misbranded seed in interstate commerce.

The five protective pointers are:
1. Buy seed early enough to allow for testing at home or at the state seed laboratory before planting.

2. Insist on a statement of the germination and the date tested. The test date should be within two months of the date of purchase, because some seeds fall off in germination rapidly.

3. Where variety is important, insist on a statement as to variety by the seller, or state certification.

4. Make sure of the quality of seed, particularly that offered at abnormally low prices.

5. Save all tags, invoices, advertisements and correspondence about the seed and report anything wrong to the state seed office.

The department reports the case of a Midwestern farmer as an example of what not to do. He bought a mixture of alfalfa and clover seed from a distant seed house. The seller asserted that the seed, one-third alfalfa and two-thirds red clover, was high in germination. The farmer complained that he did not get a single alfalfa plant. Late in the summer the case was reported to the state officials.

Some remaining seed was tested and found of poor quality, but it was too late for anything to be done. Testing of the seed before planting could have prevented the partial failure, the department says. The department urges reporting sales of misbranded seed to state authorities.

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Heavy Pigs Grow Faster
The birth weight of pigs has an important bearing in weight for the first six months, the United States Department of Agriculture found after observing 1,429 hogs at its experiment station at Miles City, Mont., during the five-year period, beginning in 1927 and ending in 1931.

The department found that the pigs varied in weight at birth from one and a half pounds to four pounds, with most of them weighing from two and a half to three pounds.

Agricultural Hints
Government support of wheat farmers has caused an increase of 52 per cent in wheat acreage in the Netherlands.

A peach tree that bears two crops a season, with some fruit measuring ten inches in circumference, grows on the property of J. W. Ferguson, at Alpine, Texas.

Remove diagonal rows of trees in crowded orchards, poor varieties, and high, old trees to save fertilizer, spray, and pruning costs; and have some cheap fuel.

For fighting farm or forest fires a pump has been designed to be carried on an automobile and operated by connecting it to the car's motor by a fan belt.

Nebraska boys and girls have a new 4-H project called "Fix It," which includes not only repair work about the farm, but making game boards and recreation equipment.

rena motored to Yoncalla Wednesday of last week and attended the funeral of Robert Thompson.

Carl Yancey of Westfir came Friday to spend the week end with a sister, Mrs. Ida Garoutte, and attend the annual Garoutte picnic, which was held at Roseburg Sunday.

Mary June Burnette spent Wednesday with a cousin, Lila VanSchoelack of Dorena.

Mr. and Mrs. Earl Higgenbotham went to Oakland Sunday to get peaches for canning. Mr. Higgenbotham's father owns a large peach orchard there.

Mrs. Harry Williams and daughter Marie of Mt. View visited Sunday at the G. W. Martin home.

Mr. and Mrs. Kurtzberg, critics of Culp Creek were supper guests Tuesday of Mr. and Mrs. Clifford VanSchoelack. A niece, Mary June Burnett, returned home with them for a visit.

4-H and Community Fair August 17-18

QUALITY MARKET
The Ideal "Meating" Place

Beef Roasts 13c lb.	Bacon Back 23c lb.
Beef Boil 8c lb.	Sliced Bacon 27c lb.
Baby Beef Steak Shdr. Cut 15c lb.	Spiced Cut Herring 20c lb.
Round Steak20c lb.	Fresh Salmon and Halibut 25c lb.
Loin Steak19c lb.	
T-Bone Steak23c lb.	

FREE DELIVERY
All Day Any Time

Call 46 for
Quality Meats
and Sea Foods

Fred Anderson, Proprietor

SAGINAW.
July 30.—Mrs. Judson Allen of Cottage Grove and son Hubert of California spent Tuesday afternoon of last week at the F. T. Behnton home.

Mr. McKay of Black Butte and Roy Taplin spent several days last week in southern Oregon on business.

Mrs. Howard Keene and Virginia Adams gave a miscellaneous show for Mrs. Ralph Wither at her home Wednesday afternoon.

James Conley and son Lewis returned to their mining claim on Sharps creek Sunday after having spent several days at home.

Mr. and Mrs. Brown and children returned Saturday from berry fields near Lebanon and are visiting at the M. G. Fry home.

Other guests there during the week end were the Wesley Fry family of Wolf Creek and the Pius family of Black Butte.

Mrs. Roy Taplin entertained Wednesday evening of last week in honor of her husband's birthday anniversary. Refreshments of ice cream and cake were served.

Mrs. Art Reed and children visited in Eugene several days last week at the home of Mrs. Reed's mother, Mrs. Crandall.

Delmer Benston is spending the week at Thornton Corners with grandparents, Mr. and Mrs. W. A. Keene.

The Otis Chapman family of Walden visited with relatives here Sunday.

MOSBY CREEK.
July 30.—Little Allen Morris was sick with chicken pox last week.

A large crowd enjoyed a dance Tuesday night at the Fred Frazee home in honor of Mr. and Mrs. Bill Wilcox of Prineville.

Berta Lancaster of Walden was an overnight guest at the George Foster home Saturday.

Lawrence Palmer, Wednesday with a grandmother, Mrs. Fannie Palmer, who is ill at the home of a granddaughter, Mrs. Harvey Neut, in Springfield.

The Blue Mountain Garden club picnicked Wednesday at Gray's bridge.

Mr. and Mrs. Claude Abercrombie and daughter visited in Springfield Sunday.

Mr. and Mrs. Roy Jensen of Portland are visiting this week at the George Hastings home.

Mrs. Annie Lyon is spending several weeks at Kitson springs.

CARD OF THANKS.
We wish to express our sincere appreciation to all those who aided us during the sickness and death and funeral of our wife and mother.

H. H. Flester and Family.

NOTICE TO THIEF.
Person who took calked shoes from Gleaser house on Mosby creek is known. If property is returned at once no questions will be asked.

Is Your Complexion
Blotchy and Pimply?

If your complexion is dull, muddy, sallow due to clogged bowels take Adierka. Just one dose rids your system of poisonous wastes that cause pimples and bad skin.

Kem's for Drugs and Cottage Grove Pharmacy. (11)

WE SPEND OUR MONEY
HERE
Have your Eugene freight and express moved by
COTTAGE GROVE-EUGENE
FREIGHT & TRANSFER

WOOD Block, Planer and Slab. Also Sawdust. Special Price on Winter Supply

TOM ALLEN Phone 37

NOTICE
MY OFFICE WILL BE CLOSED UNTIL THE DAY
AFTER LABOR DAY, SEPTEMBER 4.

I shall take an intensive two weeks' post graduate course in Chicago at the largest and best equipped drugless school in America and shall spend a week visiting several other famous clinics near Chicago.

When I return I shall be pleased to treat your case with the very latest methods known to modern science.

DR. H. A. HAGEN, Chiropractor

RE-OPENED

Service Station—Lunch Counter
Grocery Store

—AT—
Woodson's Auto Camp
Mr. and Mrs. N. H. Osterberg

—WE GIVE NIGHT SERVICE—