

PORTLAND BUSINESS DIRECTORY

Please Mention This Paper When Answering These Advertisements.

BONDS
If you must sell your LIBERTY or VICTORY bonds—sell to us. If you can buy more LIBERTY or VICTORY bonds buy from us. We buy and sell at the New York market.
GOVERNMENT AND MUNICIPAL BONDS
Write for descriptive circulars and booklets.

MORRIS BROTHERS, Inc.,
Portland, Oregon
Salem Building, 309-11 Stark Street

Notice!
By Butterfield Bros., Jewelers and Opticians, PORTLAND, ORE.
We hereby notify the public that we do not, or ever have employed any traveling opticians or agents. Any person or persons representing themselves as such are imposters.

Hotel Alder
Rooms \$1 per day and up. Special monthly rates. Out-of-town visitors made to feel at home. Southern Pacific electric train depot in same building. J. W. BUSHONG, Manager.
215 Alder St., cor. 4th. - PORTLAND, ORE.

DIXIE BREAD
Ask Your Grocer
HAYNES-FOSTER BAKING CO.
Portland, Ore. - Dixie Co., Astoria, Ore.
SALEM BAKING CO., Salem, Ore.

LAHER AUTO SPRING CO.
You Can't Break 'Em!
Get Springs with written guarantee for year. 15,000 Springs in Stock. Portland, Ore.

You Will Feel Right at Home Here
SAFE AND CENTRAL—REASONABLE RATES
NORTONIA HOTEL
11th and Stark, Portland, Ore.
Excellent Cafe Bus Meets All Trains

Opheum at HEILIG THEATER
Sunday, Monday, Tuesday Nights
Sun. Mon. Tues. Wed. Afternoons
Show Wed. Night Occasionally.
Night. 15c to \$1.00; Matinee. 15c to 75c.

Genuine Ford Parts
CALBOT & CASEY, Inc. Authorized Ford Dealers
When in Portland, bring your Ford to us. Exceptional repairing facilities by first-class Ford mechanics. Automobiles re-charged in car while you wait. Try us for parts.
No. 1 Grand Ave. Portland, Or.

Venus
All Reputable Furniture Dealers Sell
VENUS Hand-Made Shades
Carried in twenty-four beautiful colors. Mounted on HARTSHORN rollers only. Ask your dealer.
COLUMBIA AWNING & SHADE CO., MFGS.
PORTLAND, OREGON.

When in Portland try this RESTAURANT
Good Service—Moderate Prices.
Right Down Town. 108 Fifth St., Next to New Perkins Hotel

FLOWERS TONSETH FLORAL CO.
The House of Flowers FOR ALL OCCASIONS
Phon. Main 5102 287 Washington St. Portland, Oregon

BROOMS
Keep the Northwest Prosperous by using Northwestern Made Goods.
ZAN BROS., Inc.

BUTTERFAT We pay Highest Market Price for Butterfat and send check by return mail.
Send us your name and we will mail you our quotation.
1003 Belmont St., Portland, Oregon.
RIVERVIEW DAIRY COMPANY. Established 1911.

Live Agents Wanted
WRITE US AT ONCE
We have a full line of New and Used Motorcycles and Bicycles
INDIAN MOTORCYCLE & BICYCLE CO.
204-6 3rd St. (State Distributors) Portland, Ore.

When in Portland stop at the Portland Hotel
In the Heart of the City
Richard W. Childs, Manager

Turkeys Wanted
We also pay best market prices for Cream, Eggs and Live Poultry.
HAZLEWOOD COMPANY
Front and Ankeny Sts., Portland, Ore. Box 746

A Moderately-Priced Hotel of Merit
HOTEL CLIFFORD
East Morrison St. and East Sixth
\$1.25 per Day. Two in a Room, \$1.75.

TRUSSES
We specialize in fitting trusses. Send for measuring blank and circular. We carry everything in Drugs, Rubber Goods, Elastic Hose, etc., and pay postage.
LAURENCE DRUG CO.,
Trans Experts
PORTLAND, OREGON

The Honor Code.
Those of us who would have our days glide by peacefully should not expect too much at the hands of others. This is a strenuous age—indeed, almost every minute of every hour is all too crowded for the average person. There is but one honor code to go by—play fair. The girl or woman who does so will have absolutely no regrets, and will prove a real inspiration to others around her.—New York Evening Telegram.

BIG MONEY Trapping MUSKRATS

Spend your spare time in this profitable manner. It is easy work, interesting and brings big returns.

Top Prices and Quick Returns

on raw furs of all kinds. Ship your furs to us and you will receive immediately the highest market prices. A reputation of fair dealing for 56 years is our recommendation.

Send for list price list.
H. LIEBES & CO.
Broadway and Morrison
PORTLAND
Dept. B



Ground Gripper Shoes

are made and carried in stock for men, women and children, and can be fit by mail.

SEND FOR LITERATURE
GROUND GRIPPER SHOE STORES
381 1/2 Wash. Street, Portland, Oregon.
754 St. Helens Ave., Tacoma, Washington

Baby Wants TRU-BU GRAHAMS



TRU-BU BISCUIT COMPANY
SPOKANE & PORTLAND

TICKETS and Money Orders

Europe
105 Third St., PORTLAND, ORE.

EVERYTHING FOR THE OFFICE
OFFICE FURNITURE & APPLIANCES
PRINTING—ENGRAVING—BOOKBINDING
MARSHALL 6090
45548

Simple, Harmless Home Remedy Brings Results

The medicinal properties of olive oil have been known for hundreds of years. SALGRENE mixed with olive oil is a household remedy for rheumatism. No medicine chest should be without this wonderful remedy during the winter months.

Agents for Disco Electric Ford Starters. \$85.00 Complete
Car and Tractor Magnets, Generators and Starting Motors Repaired.
Best Bank References.
Send for free chart. Mail us magnet, Quick service.
Electric Service Auto Co
391 Oak St. Bet. Park & 9th

No Dope
In HEPEON, a eucalyptus and menthol compound for all forms of cough, colds and bronchitis. Contains no narcotics. Is suitable for either children or the aged. Price 50c and \$1.00 per bottle. For sale by the Portland Hotel Pharmacy, Portland, Oregon, and other drug stores.

RHEUMATISM-PILES-CONSTIPATION
Wild Pigeon Springs Mineral Water
Nature's own remedy from the Rock. Drink it and get well.
Bottled by
Rock Remedy Co., 71st St., Portland, Or.

BUY THIS INCOME
In Salem, 30-room apartment house, well furnished, always full of tenants, good location, fine income property. Call or write for particulars. Consider some trade.
H. M. Baker, 645 Ferry St., Phone 1896-W.

Even an oyster has a brain of a sort; and a clam likewise. The brains of fishes are very inferior, as compared with those of mammals, but the oyster lobes are enormously developed, because finny creatures, to get the food they need, must be able to see well in dim light under water. Reptiles generally are very stupid creatures, and so it is not surprising to find that their brains are remarkably small. That of a 12-foot alligator is no bigger than your thumb.

Or is it the Telephone?
Personal in London Times: "Dick Ting-aling-ling. Len." Which, translated from alarm clock language into the vernacular, means: "Wake up, Dick, and get onto your job."—Boston Transcript.

Oldest Bells.
The oldest bells in the United States hang in the Spanish cathedral in St. Augustine, Fla. They are dated 1682.

Alcohol From Molasses.
Alcohol is now made from "black strap," a very cheap and common grade of molasses which comes from the West Indies.

Are You Satisfied?
BEHNKE-WALKER BUSINESS COLLEGE is the biggest, most perfectly equipped Business Training School in the Northwest. Fit yourself for a higher position with more money. Permanent positions assured our Graduates.
Write for catalog—Fourth and Yamhill
Portland
P. N. U. No. 3, 1920

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

INFORMATION DEPARTMENT

Commercial information furnished free of charge. Catalogues supplied and commercial inquiries cheerfully answered. Write any firm below! Do it now!

ADJUSTMENTS AND COLLECTIONS
Fearey Bros., Inc., 806 Dekum Building.
Short Adjustment Co., 826 N.W. Bldg. Bldg.

ARTIFICIAL TEETH SPECIALIST
Dr. E. C. Roseman, 307 Journal Bldg.

ATTORNEY-AT-LAW
Wm. E. U'ren, Oregonian Bldg., Portland.
Bakers, Confectioners, Fountain Supplies
Gray, McLean & Percy, 4th & Glisan Sts.

AUTO TIRES
Mason Tire Sales Co., 82 N. Broadway.
Complete line for live dealer. Write.

CIGARS, PIPES FOR CHRISTMAS
Rich's Cigar Stores, 6th and Wash. St.
DENTIST, LATE U. S. NAVY
Dr. P. G. Brown, 809 Stevens Bldg., Portland

DENTIST
B. E. Wright, 308 Raleigh Bldg., 5 & Wn.
ELECTRIC & ADVERTISING SIGNS
Union Sign Co., 75 West Park at Oak.

EXPERT GOWN MAKER
Miss M. E. Cole, 267 Tilford Bldg., 10 & Mor.
EYE, EAR, THROAT SPECIALIST
Henry C. Viereck, M. D., 219 Selling Bldg.

FARM LIGHTING PLANT
Lalley Light, 33 1st St.
GOITRE SPECIALIST
R. M. Krwin, M. D., 300-01 Journal Bldg.

DIAMONDS AND JEWELRY
Aronson's, Broadway and Washington Sts.
HEMSTITCHING
Ella M. Stevens, 2nd Flr., 350 1/2 Morrison.

KODAKS AND FOUNTAIN PENS
Sandy, Portland's Kodak and Pen man.
MILLINERY & EARLEY CORSET
Jones Millinery, 29 Grand Ave.

MUSIC SCHOOL
Oregon Conservatory of Music, 165 4th St.
OIL SHAMPOOING & MANICURING
Myrtle Clarke, 733 Morgan Bldg., Portland

PAINTLESS CHIROPDIST
Dr. Ethel A. Sacry, R. 603-4, 327 Wash. St.
PHOTOGRAPHIC STUDIO
Hofstetter, 155 1/2 3rd bet. Mor. & Yamhill

PHOTO STUDIO
V. L. Northrup, 412 Washington St.
PIANOS & TALKING MACHINES
Soule Bros., 166 Tenth St.

PIANOS AND PHONOGRAPHS
G. F. Johnson Piano Co., 149 6th.
PIPER, FITTINGS, ALL SIZES
Zidell-Berenson Co., 308 Front St.

POULTRY AND PETS
Cash Produce Co., 399 East Morrison St.
PLASTER DOLLS AND NOVELTIES
Rose City Novelty Wks., 106 Grand Ave.

POTATOES
Potatoes, Onions, Apples, carload lots.
W. S. Hurst & Co., Wholesale Produce
Distributors, 292 Alder St., Portland.

PROTECT YOUR EYES
A. E. Hurwitz, Optometrist, 225 First St.
PYORRHEA DENTISTS
Smith Long Service, 310 Bush & Lane Bldg.

REALTORS
Scandinavian-American Realty Co., 245 Stark St.
SHEET METAL & RETINNING WKS.
Union Ave. Metal Wks., 411 Union Ave.

SANITARIUM
Dr. A. V. Downs, 940 Corbett St.
TEACHERS AGENCY
Yates-Fisher, free registration, Brady Bldg.

TURKEYS, VEAL, HOGS, PRODUCE
Ruby & Co., 169 Front St., Portland.
WATER PRESSURE SYSTEM
Duro Pumps, 93 1st St.

CANCER TREATED
Lowell M. Jones, M. D., 312 Morgan Bldg.
ACCORDIAN PLEATING
Knife and box pleating, hemstitching, 10c yard.
Buttons covered. Eastern Novelty Mfg. Co.,
25 1/2 Fifth street, Portland.

AUTO ACCESSORIES
Classy Bug Bodies
Prices—\$35 and up.
Burness & Martin
15th & Alder sts., Portland

ARTIFICIAL LIMBS
Oregon Artificial Limb Co., Inc. Write for Catalog. 425 Wash St., Portland.
DENTAL SUPPLIES
John Welch Dental Depot. Dental supplies of all kinds. Morgan Bldg., Portland.

BUILDING MATERIAL
SHOPE BRICK CO., face and mantle brick a specialty. Phone East 1235; Residence, East 1797. 361 1/2 E. Morrison St., Portland, Ore.
We will gladly make estimates.

Wall Board, 32 and 48 in. wide, up to 12 ft. length. P. L. Cherry Co., 271 Hawthorne Ave., Portland, Ore.
BEAUTY PARLOR
Marinello Cosmetic Shop. Permanent hair wave. Most modern equipment. Cosmetics shop in city. 203 Brady Bldg., Marshall 2297.

CARPET WEAVING AND CLEANING
Fluff Rugs From Old Carpets
Rag Rugs, all sizes. Mail orders prompt. Send for Booklet.
9x12 Rugs, Scotch Dry Cleaned, \$1.50.
WESTERN FLUFF RUG CO.
54-58 Union Ave. N. East 6516, B-1475

CLEANING AND DYEING
For reliable Cleaning and Dyeing service send parcels to us. We pay return postage. Information and prices given upon request.
ENKE'S CITY DYE WORKS
Established 1890 Portland

DRUGS BY MAIL
Oregon Herbs (Nature's Tea) for kidney and bladder troubles. 50c a pkg. by mail.
Plummer Drug Co., 34 & Madison, Portland

DOORS AND WINDOWS
We can sell you Doors, Windows, Roofing, Paint, Glass and Builders' Hardware, direct at wholesale prices. Write for prices before buying. Heacock Lath & Door Co., 213 First St., Portland.

HIDES, WOOLS & CASCARA BARK
We pay highest prices. Write us for quotation. Kahan Bros., 116 Front St.
FURS—RAW FURS BOUGHT
Highest prices. The Fur Shop, 606 Sweland Bldg., upstairs.

HIDES, WOOL, TALLOW
BISSENGER & CO., P. O. Box 4378, 144 to 154 13th St. N., Cor. Irving, Portland.
Main Office, San Francisco. Branches: Seattle, Spokane, Boise, Salt Lake, Reno, Billings, Missoula, Vancouver, B. C.

HAIR DRESSING
Mme. Grenell relieves itching scalp. Moles, superfluous hair removed. 210 Flinders Building.
NATUROPATH
Dr. Geo. W. Crookwell, Specialist in Female Diseases—704-6 Dekum Bldg.

MACHINERY
Send us your inquiries for anything in Iron or Woodworking Machinery, Logging, Sawmill, Contracting Equipment, Locomotives, Boilers, Engines, Crushers, Rail, Cable, Belting, etc. Burke Machinery Co., 628 Railway Exchange Bldg., Portland, Or.

HIDES AND JUNK
L. Shank & Co., 312 Front St. Pay full market values for hides, pelts, old rubber, metals, etc.
HEMSTITCHING
K. Stephan, hemstitching, scalloping, braiding, accordion side pleat, buttons covered; mail orders. 213 Pittcock Bldg. covered.

LOOK OUT!
Keep your windshield clear in all kinds of weather. Use SEE-CLEAR and AVOID ACCIDENTS. Send 50 cents and be SAFE. R. C. Fiske, 230 Stark St., Portland, Ore.

MONUMENTS
PORTLAND MARBLE WORKS
244-246 Fourth St.—New Bros
OXY-ACETYLENE WELDING AND CUTTING
Learn a good paying trade, we teach you how to weld all classes of metals. Write for circular and prices.
W. C. WELDING WORKS
105 East Water St. Portland, Ore.

PAINTS AND WALL PAPER
Write us for prices. Pioneer Paint Co. 186 First St., Portland
PORTLAND
Go with the crowd to the Abingdon Bldg., Portland. Buy, sell or exchange Real Estate. Frank L. McGuire.

PLATING—NICKEL AND SILVER
Write today for prices—we pay return postage on small parcels. California Plating Works, 214 2nd St., Portland.
PERSONAL
MARRY IF LONELY; for results, try me; best and most successful "HOME MAKER"; hundreds rich with marriage soon; strictly confidential; most reliable; years of experience; description free. The Successful Club, Mrs. Hall, Box 556 Oakland, California.

PLUMBING & PLUMBING SUPPLIES
We can supply you with any kind of plumbing supplies at wholesale prices. We will gladly estimate cost of any job. Write for prices.
STARK-DAVIS CO.,
212 Third St., Portland

SAFES—Fire and burglar proof safes, new and second hand, at right prices, bought, sold and exchanged.
NORRIS SAFE & LOCK CO.
105 Second Street, Portland

RAILWAY TELEGRAPH INSTITUTE
Young men and women; best returns for amt. invested. Position when qualified 424 Railway Exchange Bldg., Portland.

RAZORS
The famous compound for tempering razors without heat. Makes shaving a delight. The Strathmore Co., 609 Chamber of Com.

SANITARY BEAUTY PARLOR
We help the appearance of women. Twenty-two inch switch or transformation. value \$7.00, price \$2.45.
400 to 412 Dekum Bldg.

STOVE REPAIRS
Repairs for all stoves and heaters. Prompt attention to mail orders. Spokane Stove & Furnace Repair Works, Spokane.

TEACHERS' AGENCY
Rocky Mountain Teachers' Agency. Frank K. Welles, ex-ass't State Supt., mgr. Portland, Or. Teachers placed promptly.

WALL PAPER—PAINT
At wholesale and retail. Mail orders promptly filled. Smith's Wall Paper House, 108-110 Second St., Portland

HIDES TALLOW
Write for Shipping Tags and Price List
SULLIVAN HIDE & WOOL CO.
144 Front St. Portland

Carpenters Wanted
for work on new unit of paper mill at West Linn, \$5.20 for 8 hrs. work. Splendid accommodations in new hotel. Meals 35c; beds 10c, 25c, 35c. Apply Crown Willamette Paper Co., West Linn, Oregon.

NAME 'BAYER' MEANS ASPIRIN IS GENUINE
Prescribed by physicians for over eighteen years

Each package and tablet of genuine "Bayer Tablets of Aspirin" is marked with the safety "Bayer Cross."
The "Bayer Cross" means you are getting genuine Aspirin, prescribed by physicians for over eighteen years.

In the Bayer package are safe and proper directions for Colds, Headache, Toothache, Earache, Neuralgia, Rheumatism, Lumbago, Sciatica, Neuritis and Pain generally.

Handy tin boxes of 12 tablets cost only a few cents. Druggists also sell larger Bayer packages. Aspirin is the trade mark of Bayer Manufacture of Monaceticacidester of Salicylicacid.—Adv.

Always a Silver Lining.
Robert had lost a penny. His mother tried to show him the value of the penny by telling him that car fare is seven cents, and if she only had six cents and could not find the lost cent, she would have to walk, and not take the car. After thinking a while, he said: "But mother, you could buy an ice cream cone then, and then you could eat it while you were walking, and that would make the walk pleasant."

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.



POULTRY FACTS

PAINT AIDS POULTRY HOUSE
Adds Greatly to Appearance and Service of Buildings—Whitewash is Cheapest.

(Prepared by the United States Department of Agriculture.)
Painting adds greatly to the appearance and service of all buildings and appliances. One may buy ready-mixed paints or may purchase paint pigments and oil and mix them. All surfaces should be clean and dry before they are painted. Use a priming coat made of equal parts of paint and linseed oil and cover with one or more coats of paint, which should be thoroughly brushed into the surface.

Whitewash is the cheapest of all paints, and may be used either for exterior or interior surfaces. It can be made by slaking about ten pounds of quicklime in a pail with two gallons of water, covering the pail with cloth or burlap and allowing it to slake for one hour. Water is then added to bring the whitewash to a consistency which may be applied readily. A weatherproof whitewash for exterior surfaces may be made as follows:

(1) Slake 1 bushel of quicklime in 12 gallons of hot water; (2) dissolve 2 pounds of common salt and 1 pound of sulphate of zinc in 2 gallons of boiling water; pour (2) into (1), then add 2 gallons of skim milk and mix thoroughly. Whitewash is spread lightly over the surface with a broad brush.

FIND PERFECTLY FRESH EGG
Quality is Largely Determined by Ease With Which Yolk Moves—Hints on Candling.

(Prepared by the United States Department of Agriculture.)
It is necessary to rotate an egg before the candle if one is to obtain an accurate knowledge of its condition. By tilting at various angles, the location and size of the air space can be seen, and very often the position of the yolk. But the quality of the egg is very largely determined by the ease

with which the yolk moves and the direction of its motion. The operator, therefore—

1. Grasps the pointed end of the egg with the tips of the fingers.
2. Holding the blunt end uppermost, places the egg closely against the opening, or spout of the candle.
3. Gives the egg a quick turn to the right or left, watching the movement of the yolk.

If the egg is perfectly fresh it may be difficult to find the yolk at first glance, but as the egg is turned a glimpse of it will be obtained.

MENU HINTS FOR HENS
(Prepared by the United States Department of Agriculture.)
Use home-grown grains and their by-products supplemented with meat and fish scraps, or milk. Mix these feeds to make a properly balanced ration.

Feed a scratch mixture of whole or cracked corn twice daily. Feed a mash, either dry or wet, made of ground grains and meat scrap.

Make the hens exercise for their feed.

Provide a light feed of corn in the morning, supplying only what the hens will clean up in a half-hour. Give a full feed in the afternoon, especially in cold weather.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.

Many farmers are now breeding standard-bred poultry, exhibiting the same, advertising, and making a good profit from the sale of breeding stock, eggs for hatching, etc. There is no reason why other farmers cannot do as well.

MAKE PROFIT FROM POULTRY
No Reason Why More Farmers Cannot Make Money by Selling Breeding Stock and Eggs.