

# 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.,**  
Morris Building, 309-11 Stark Street  
PORTLAND, OREGON

**Hazelwood Candy** Homemade Specials, \$1.25 per lb. Mt. Hood Chocolates, \$1, 2, 3 & 5, box. Oregon Chocolates, \$2.00 per pound.

By Parcel Post, Prepaid.

**THE HAZELWOOD CONFECTIONER & RESTURANT**  
388 Washington Street, Portland, Oregon.

**CYLINDER GRINDING** **FRED DUNDEE**  
Motor Car Repairing & Machine Works  
Portland, Oregon.

**Preferred Stock GROCERIES**  
**ALLEN & LEWIS' BEST BRAND**

**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.

**KIVERVIEW DAIRY COMPANY,**  
1000 Belmont St., Portland, Oregon.  
Established 1911.

**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. HUBBARD, Manager.  
215 Alder St., cor. 4th. PORTLAND, ORE.

**DIXIE BREAD** **HAYNES-FOSTER BAKING CO.**  
Portland, Ore. **Dixie Co., Astoria, Ore.**

Ask Your Grocer **SALEM BAKING CO., Salem, Ore.**

**MUSIC TAUGHT SUCCESSFULLY BY CORRESPONDENCE.**  
Piano and all kind of orchestral instruments. Personal attention from a personal teacher. A western school for western people. No long waits between lessons.

**MODERN CONSERVATORY OF MUSIC,**  
148, 13th St., Portland, Ore.

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

**Poultrymen** Strictly Fresh, full size White Eggs at a premium over market quotations. Write us advising amount you have to offer each week during the season.

**MUTUAL CREAMERY CO.,**  
Eatz Department. PORTLAND, OREGON

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

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

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

**THE PEPPER BOX** When in Portland try this RESTAURANT Good Service—Moderate Prices.  
108 Fifth St., Next to New Parkin Hotel  
Right Down Town.

**HIDES** **BISSINGER & CO.,** Wool, Pelts, Tallow. Wool Fullers. Largest dealers on the Coast. 148-154 North 13th St., P. O. Box 4378 Portland. Ship us your goods, highest prices paid at all times.

**Venus** **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.

**Genuine Ford Parts** **TALBOT & CASEY, Inc.** Authorized Ford Dealers  
When in town, bring your Ford to us. Exceptional repairing facilities by first-class Ford mechanics. Motor re-charged in car while you wait. Try us for parts.

No. 1 Grand Ave. Portland, Or.

If you only knew the astounding benefits to be derived from this Life-Giving, Health-Restoring, Invigorating

**RenuLife VIOLET RAY**

GENERATOR You would not be without one for many times its small cost. Free book tells the whole story.

**ALGRAT CO.,**  
Gasco Bldg., Portland, Ore.

EVERYTHING FOR THE OFFICE  
**OFFICE FURNITURE & APPLIANCES**  
PRINTING—ENGRAVING—BOOKBINDING

**Yilliam**  
COMPLETE LINE OF STEEL & FILING DEVICES AND SYSTEMS

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

When in Portland top at **The Portland Hotel**  
In the Heart of the City  
Richard W. Childs  
Manager

**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**  
301 1/2 Wash. Street, Portland, Oregon  
736 St. Helens Ave., Tacoma, Washington

**TO TICKETS**  
**Europe** and Money Orders  
**LIDELL & CLARKE**  
105 Third St., PORTLAND, ORE

**We Make Fluff Rugs From Your Old Carpets**  
Rug rugs, all sizes. Mail orders prompt. Rugs and carpets steam and dry cleaned. Phone or write for price list. Save collector's commission.

**Northwest Rug Co.**  
119 E. Eighth St. East 550.

**Fellows! Look Here!! Listen!!!**

Which is better—work every day—8 hours at 45c and have a good place to stop, and eat at minimum cost; or to be laid off every time it rains and get a few cents more pay? You can work every day with us and we pay 67 1/2c per hour for Sunday work if you care to work Sundays. Splendid opportunities for promotion.

Apply at Crown-Willamette Paper Co., Employment Department at West Linn, Ore., at Camas, Wash., or 210 Commonwealth Bldg., Portland, Ore.

**Simple, Harmless Home Remedy Brings Results**  
The medicinal properties of olive oil have been known for hundreds of years. SALGHEINE mixed with olive oil is a household remedy for rheumatism. No medicine chest should be without this wonderful remedy during the winter months.

**City Comforts for You!**  
**UNIVERSAL LIGHTING PLANTS**  
**PAUL AUTOMATIC WATER SYSTEMS**  
are the lowest priced of any kind. The judicious use of these systems saves money.

**NORTHWEST AUTO CO.,** PORTLAND, OREGON

**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. **LAURE-DAVIS DRUG CO.,** Truss Experts

**DAIRY BUTTER, Cream, Eggs, Live POULTRY.**  
We Pay Cash for  
**Haywood Co.**  
Portland, Ore. Write for prices and tags

**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.

**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.

**MODERN TORCH CO.**  
Oxy-Acetylene Welding Equipment and Supplies. Write for catalogue.  
329 1/2 East Morrison St. Portland, Ore.

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

**Carlyle's Prophecy.**  
America, too, will have to strain its energies, crack its sinews and all but break its heart, as all the rest of us had to do, in thousand-fold wrestle with the pythons and mud demons, before it can become a habitation for the gods.—Carlyle.

**The City vs. the County.**

## INFORMATION DEPARTMENT

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

Short Adjustment Co., 826 N.W. Bk. Bldg.  
**ARTIFICIAL TEETH SPECIALIST**  
Dr. E. C. Rosman, 307 Journal Bldg.  
Bakers, Confectioners, Fountain Supplies  
Gray, McLean & Perry, 4th & Gilliam Sts.  
**DENTIST, LATE U. S. NAVY**  
Dr. F. G. Brown, 809 Stevens Bl., Portland  
**DENTIST**  
H. E. Wright, 208 Raleigh Bldg., 4 & Wn.  
**ELECTRIC & ADVERTISING SIGNS**  
Union Sign Co., 79 West Park at Oak  
**ENGRAVED WEDDING INVITATIONS**  
Irwin-Hodson, Stationers, Portland, Ore.  
**EXPERT GOWN MAKER**  
Miss M. E. Cole, 207 Tilford Bl., 10 & Mor.  
**FARM LIGHTING PLANT**  
Lalloy Light, 98 1st St.  
**GOITRE SPECIALIST**  
K. M. Erwin, M. D., 900-01 Journal Bldg.  
**HEMSTITCHING**  
Ella M. Stevens, 2nd Flr., 350 1/2 Morrison.  
**KODAKS AND FOUNTAIN PENS**  
Sandy, Portland's Kodak and Pen man.  
**MILLINERY & EARLY CORSET**  
Jones Millinery, 89 Grand Ave.  
**MUSIC SCHOOL**  
Oregon Conservatory of Music, 165 4th St.  
**GIL SHAMPPOOING & MANICURING**  
Myrtle Clarke, 733 Morgan Bldg., Portland  
**PIANOS & TALKING MACHINES**  
Soule Bros., 166 Tenth St.  
**PIANOS AND PHONOGRAPHS**  
G. F. Johnson Piano Co., 149 5th.  
**PLASTER DOLLS AND NOVELTIES**  
Rose City Novelty Wks., 106 Grand Ave.  
**PROTECT YOUR EYES**  
A. E. Hurwitz, Optometrist, 225 First St.  
**PYORRHEA DENTISTS**  
Smith Long Service, 310 Bush & Lane St.  
**REALTORS**  
Internatal Land Co., 248 Stark St.  
**SHEET METAL & RETINING WKS.**  
Union Ave. Metal Wks., 411 Union Ave.  
**SANTARIUM—**  
Dr. A. V. Downs, 940 Corbett St.  
**TEACHERS AGENCY**  
Yates-Fisher, free registration, Brdy Bldg.  
**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, 100 yd. Buttons covered. Eastern Novelty Mfg. Co., 85 1/2 Fifth street, Portland.  
**ARTIFICIAL LIMBS**  
Oregon Artificial Limb Co., Inc. Write for Catalog. 436 Wash. St., Portland.  
**AUTO ACCESSORIES**  
**Classy Bug Bodies**  
Prices—\$85 and up.  
**Burness & Martin**  
15th & Alder sts., Portland

**BUILDING MATERIAL**  
**SHOPE BRICK CO.**, face and mantel brick a specialty. Phone East 1335; residence, East 1197. 36 1/2 E. Morrison St., Portland, Ore. We will gladly make estimates.  
**BEAUTY PARLOR**  
Mathilde Cosmetic Shop. Permanent hair wave. Most modern equipped cosmet. shop in city. 203 Brdy Bl., Mar. 2207.  
**CLEANING AND DYEING**  
For reliable cleaning and dyeing service send parcels to us. We pay return postage. Information and prices given upon request.  
**ENKES CITY DYE WORKS**  
Established 1899 Portland  
**CARPET WEAVING AND CLEANING**  
**Fluff Rugs From Old Carpets**  
Rug Rugs, all sizes. Mail orders prompt. Send for Booklet.  
9x12 Rugs, Steam or Dry Cleaned, \$1.50.  
54-58 Union Ave. N., East 5518, B-1475

**DENTAL SUPPLIES**  
John Welch Dental Depot. Dental supplies of all kinds. Morgan Bldg., Portland.  
**DIAMONDS & JEWELRY BOUGHT**  
All kinds diamonds and jewelry bought; name your price. Repairing a specialty. Isinger Jewelry Co., 449 1/2 Wn St. Portland  
**DOORS AND WINDOWS**  
We can sell you Doors, Windows, Looking Glass and Builders' Hardware, direct at wholesale prices. Write for prices before buying. Heacock Sash & Door Co., 211 First St., Portland

**FOR SALE**  
Grow cranberries—Splendid opportunity for anyone wishing to engage in the business. Fifteen-acre cranberry marsh; 2 acres bearing, remainder unimproved; balance of tract, 25 acres, mostly woodland; four-room house, cranberry storehouse; other buildings. Property fenced; unable to care for it. Will sell reasonable. Located on railroad near Coos Bay, Ore. For particulars, address T. S. Small, Hauser, Oregon.  
**FURS—RAW FURS BOUGHT**  
Highest prices. The Fur Shop, 606 Sweetland Bldg., upstairs.  
**HAIR DRESSING**  
Miss Grenell relieves itching scalp. Moles, superfluous hair removed. 250 Fliedner Building.  
**HEMSTITCHING**  
Accordian Pleating, Hemstitching, Buttons covered. Custom made shirts. Art Embroidery & Button Co., Morgan Bldg., Portland.  
**HIDES, WOOLS & CASCARA BARK**  
We pay highest prices—Write us for quotations. Kahn Bros., 195 Front St.  
**HIDES AND JUNK**  
L. Shank & Co., 312 Front St. Pay full market values for hides, pelts, old rubber, metals, etc.  
**MACHINERY**  
Send us your inquiries for anything in Iron or Woodworking Machinery, Logging, Sawmill, Contractors' Equipment, Locomotives, Boilers, Engines, Crushers, Rail, Cable, Belting, etc. Burke Machinery Co., 528 Railway Exchange Bldg., Portland, Or.  
**MANUFACTURING JEWELERS**  
Ross & Co., Inc. Special order work. Fine workmanship. Prompt mail service. Mohawk Bldg., Portland, Ore.

**MONUMENTS**  
**PORTLAND MARBLE WORKS**  
24-266 Fourth St.—Neu Bros.

**NATUROPATH**  
Dr. Geo. W. Crockwell, Specialist in Female Diseases—704-6 Dekum Bldg.  
**PAINLESS DENTISTRY**  
Absolutely performed by nerve-blocking method without after effects. Let us prove it to you. We make X-ray examinations and specialize in first-class dentistry at reasonable fees. Dr. A. W. Keene, Dr. E. W. Prehn, Majestic Theatre Bldg., 35 1/2 Washington St., Portland, Oregon.  
**PAINTS AND WALL PAPER**  
Write us for prices. Pioneer Paint Co., 188 First St., Portland.

**Hawaiian Impartiality.**  
The old aigaroa tree in the Catholic mission grounds on Fort street is no more. Parent of all aigaroa trees in the Hawaiian islands, it has been cut down to make room for a Knights of Columbus club house. The word "parent" is used advisedly, for one newspaper, in reporting the removal of the historic tree, referred to it as the "father" of all aigaroa trees in Hawaii and on other islands.

## PERSONAL

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

**RAILWAY TELEGRAPH INSTITUTE**  
Young men and women; best returns for an investment. Position when qualified. 34 Railway Exchange Bldg., Portland.  
**RAZORS**  
The famous compound for tempering razors without heat. Makes shaving a delight. The Stratum 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.  
409 to 412 Geom 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-assnt State Supl, mgr, Portland, Or. Teachers placed promptly.  
**WANTED—FIR PITCH**  
Will buy fir pitch in any quantities. Write for Schedule of prices. Northwest Turpentine Co., 1212 Gasco Bldg., Portland, Ore.

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

**Witty in Time of Misfortune.**  
When the conflagration that destroyed Drury Lane theater, in 1809, broke out, Sheridan, the principal shareholder, was in the house of commons. Declining the adjournment offered out of sympathy, he hurried to the theater, only to be pushed back by a soldier, with the curt warning: "Stand back, sir!" "My friend," replied the witty dramatist, "surely a man may warm himself by his own fire!"

**Music's Great Power.**  
"Those who think that music is one of the trifles of existence," said Gladstone, "are in grievous error, since from the earliest times it has been one of the most potent factors for molding and forming characters."

**Garfield Tea stimulates the liver, corrects constipation, cleanses the system and rids the blood of impurities. All druggists. Adv.**

**Scientific Research.**  
Phillip, who had received as a birthday present a beautiful new microscope, presently astounded the cook with the exclamation: "Hey, cook, lend me a flea, will you? I'll give it back to you in three minutes!"

**Heart Disease.**  
I hear of a man who fussed 30 years about having heart disease. Lately he said "After all, I'll be cursed if I don't believe I will finally die of something else."—E. W. Howe's Monthly.

**To End Wire "Singing."**  
To prevent the "singing" of telephone or telegraph wires passing over houses, these are muted by putting on them small olive-shaped pieces of lead, or fitting corks on to them.

**Marriage at Sea.**  
If the master of a British ship considers that the circumstances warrant it, he can solemnize a marriage on board, and the ceremony will be considered quite legal and binding.

**A postal card to Garfield Tea Co., Brooklyn, N. Y., asking for a sample will repay you. Adv.**

**Pines in Argentina.**  
In one region of government forest land in Argentina it is estimated that there are at least 1,000,000 pine trees large enough for profitable lumbering.

**We Fancy They'd Like It.**  
Lawn Tennis Report—"Because the play was not spectacular, the brilliant skill was not appreciated by the majority of the spectators—it was 'as caviar before swine.'"—Boston Transcript.

**It requires no argument to convince one that "the variety" is important to the grower, once the problem is stated. The misnaming of varieties in such a case may be due to carelessness, to indifference, to sheer dishonesty, or to entirely honest errors. The results so far as the grower is concerned, however, are the same in any case.**

# ORCHARD TOPICS

**VARIETY OF BIG IMPORTANCE**  
Commercial Handlers of Fruit Must Take Note of Characteristics to Avoid Disaster.

(Prepared by the United States Department of Agriculture.)  
From whatever standpoint one may approach it, "the variety" looms large in the fruit industry. The grower wants particular sorts—fruits having certain desirable and known characteristics—in order that he may supply certain trade demands, or be able to harvest at particular times, or in some other way receive the benefits that are to be derived from fruits possessing certain qualities or characters. In a similar manner, the trade—the commercial handlers of fruit—must take note of varietal characteristics; otherwise, faults will develop in their business that will be disastrous. Poor-keeping varieties will be placed in cold storage, when only long-keeping varieties have gained commercial prominence very largely because of their good shipping qualities when they were seriously lacking in dessert or other qualities.

The consumer does not know much about variety names as a rule, but if the retailer with whom he trades would take pains to supply always good dessert varieties when fruit is wanted for dessert purposes, and good cooking varieties when they are desired for cooking, everyone interested, from the grower to the consumer, would be benefited thereby. However, as a rule, by the time the fruit reaches the retailer, apples are simply "apples," peaches are just "peaches" and plums are "plums" without much regard to the use for which the consumer wants them. Even with such fruits as strawberries, blackberries and the like there are variety adaptations from the consumer's standpoint but they are not always easy to give full recognition even if one were making an effort to do so.

To return to the grower. After careful study of varietal characteristics, he orders from a nurseryman, for example, the varieties of apple and peach trees that he has decided will give him the fruit that will best supply the trade to which he is to cater.

**Well-Grown Two-Year-Old Stayman Winesap Apple Trees as Received From Nursery.**

He waits three or four years after planting for the peach trees to come into bearing and perhaps six or eight years for the apple trees to bear, only to find, perhaps, that half the varieties are not the sorts he ordered, even though the trees, when he received them from the nursery, were labeled according to his order. The misnamed varieties may not fit at all into the grower's plans for marketing and are, perhaps, practically worthless to him.

**WINTER FEEDING IS FAVORED**  
Covering is Good to Prevent Soil Heaving and Fertility is Washed Into Ground.

Orchards and fruit patches are best fed during the winter when the ground is frozen, for this covering is good to prevent soil heaving, and the fertility is being washed down into the soil ready for use early in the spring.

**CLEANING OUT FOR ORCHARD**  
During Winter Season Remove All Dead Wood and Brush That May Harbor Insect Pests.  
General renovation of the orchard during the winter is profitable; cut-

**Cuticura Soap**  
—AND OINTMENT—  
**Clear the Skin**  
Soap 25c, Ointment 25 and 50c, Talcum 25c.

**MURINE** Resists, Refreshes, Soothes, Heals—Keep your Eyes Strong and Healthy. If they Tingle, Smart, Itch, or Burn, if Sore, Irritated, Inflamed or Granulated, use Murine often. Safe for Infant or Adult. At All Druggists. Write for Free Eye Book. **Murine Eye Remedy Company, Chicago, U. S. A.**

**Are You Satisfied? BENHKE-WALKER BUSINESS COLLEGE** is the biggest, most perfectly equipped Business Training School in the Northwest. For a higher position with more money. Permanent positions assured our Graduates. Write for catalog—Fourth and Yamhill, Portland.

**New Houston Hotel**  
Sixth and Everett Sts. Portland, Ore.  
Four blocks from Union Depot. Two blocks from New Postoffice. Modern and fireproof. Own 100 outside rooms. Rates 75c to \$2.00.  
B. B. MORGAN, Mgr.