PORTLAND BUSINESS DIRECTORY

Please Mention This Paper When Answering These Advertisements.

MORRIS BROTHERS, Inc.
The Premier Municipal Bond House
MORRIS BUILDING, 309-311 Stark St.
PORTLAND, ORE.
Phone Bdwy, 2151.
Government and Municipal Bonds
Established Over Twenty-Five Years

If it's anything in Music we have it.
Seiberling Lucas Music Co.
Buy where you will, but get our prices first
125 to 127 Fourth St., Portland, Ore.

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.
285 Alder St., cor. 4th. - PORTLAND, ORE

NA-PEER TIRES one size only 30X3½
MADE OF FIRST GRADE RUBBER
Dealers Write for Special Proposition
PORTLAND RUBBER MILLS, PORTLAND, ORE.
$19.00

SACKS FOR SALE Potatoe, Onion and Grain Sacks. Lower Prices.
L. SHANK & CO., 312 Front St., Portland, Ore.

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

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

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

CONLEY'S USED CAR CENTER
127 Lownsdale Street.
We will pay you cash for late model cars or sell them for you. Remember the place Brick Building, at intersection of Wash., 15th and Burnside.

'L' Cafeteria BEST PLACE IN TOWN TO EAT
We especially invite out-of-town visitors to give us a trial. We will make you feel at home.
Sixth and Alder Streets, PORTLAND, ORE.

St. Nicholas Cafeteria THE BEST EATS IN THE CITY
125 Sixth Street, Portland, Oregon.
See what you want and pay for what you get

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. Magnetos re-charged in car while you wait. Try us for parts. No. 1 Grand Avenue, Portland, Or.

STARTING LIGHTING IGNITION EXPERTS
Car and Tractor Magnetos, Generators and Starting Motors Repaired.
Best Bank References. Send for free chart. Mail us magnetos. Quick service.
Electric Service Auto Co
391 Oak st. Bet. Park & 9th

See The
Portland Modern Oil Burner
Making Pure Gas From Coal Oil.
Fits any Stove or Range. Has no equal for cooking, heating, furnaces, etc. Easy to operate. No dirt, soot or odor. By far the cheapest fuel. Investigate. Agents wanted.
PORTLAND MODERN OIL BURNER,
Grand Ave. Portland, Oregon

GIRLS! For Cultivating Long, Beautiful Eyelashes and Eyebrows
"LASHE," nothing can compare with it, at all Druggists.
DENTAL LABORATORIES, Portland, Ore.

THE WORLD'S BEST SILOS
The Tung Lox
easy to erect—low in price—will last a lifetime. It is the Silo that practical farmers say is the best silo in the world.
Send for full information
COLUMBIA DAIRY SUPPLY CO., Front St., Portland, Oregon

WANEE WATER SYSTEMS
Electric Lighting Plants, make life worth while on the farm. Easy to install and operate. Spencer, Distributor, 339 East Morrison, Portland, Oregon.

You Will Feel Right at Home.
Beautifully Furnished Rooms.
Safe Central
$1.00 Without Bath
$1.50 With Bath
Weekly Rates
Monthly Rates
PORTONIA HOTEL
11th and Stark, PORTLAND, ORE.
Excellent Cafe and Roof Garden

EVERYTHING FOR THE OFFICE
OFFICE FURNITURE & APPLIANCES
PRINTING :: ENGRAVING :: BOOKBINDING
Kilham Stationery Printing Co.
TENTH & OAK STREETS PORTLAND, OREGON
COMPLETE LINE OF STEEL FILING DEVICES AND SYSTEMS

MULTNOMAH HOTEL
"Where Home Comforts Abound"
PORTLAND, ORE.
The pleasure of your trip to Portland will depend upon the hotel you select. Cozy surroundings, moderate rates, and the welcome you find in your own home town, await you at the Multnomah.
Garage in Connection.

ACCORDIAN PLEATING
Knife and box pleating, hemstitching, 10c yard. Buttons covered. Eastern Novelty Mfg. Co., 85½ Fifth street, Portland.

AGATE CUTTERS & MFG. JEWELERS
Splendid service, pleasing prices. Jewelry and watch repairing via mail. Miller's 355 Washington St.

ARTIFICIAL LIMBS
Oregon Artificial Limb Co., Inc. Write for Catalog. 425 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 1835; Residence, East 1797. 361½ 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.

CARPET WEAVING AND CLEANING
Fluff Rugs From Old Carpets
Rag Rugs, all sizes. Mail orders prompt. Send for Booklet.
9x12 Rugs, Steam or 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

CLAIRVOYANT—
Mme Frank, teacher of cards and palmist. Zorn Hotel, 5th and Morrison, Room 3.

DENTAL SUPPLIES—
John Welch Dental Depot. Dental supplies of all kinds. Morgan Bldg., Portland.

DOCTORS
Mrs. Dr. Wheatley Howe, Indian Herbal Baths. Curative barks and roots used in treating all diseases. Paralysis and blood poisoning cured. Specialty chronic diseases. 252 Monroe St. Wdln. 276; C-1187.
Let me cure your rheumatism with my new discovery, No. 72. Nature's own remedy. No Cure, No Pay. $2.00 per bottle. Prof. John, the Poorman's Doctor, 71 N. 6th St., Portland.

FOOT SPECIALISTS
Dr. Carl Loven, graduate N. Y. College Chiropody-Orthopedics. Broadway Bldg.

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 Sash & Door Co., 212 First St., Portland.

DRUGS BY MAIL
Send to us for anything in Drugs, Rubber Goods, Trusses, etc. Postage prepaid. Plummer Drug Co., 260 3d St., Portland.

FARM LOANS
For any time desired and lowest current rates. Wm. MacMaster, 331 U. S. National Bank Building, Portland, Oregon

FURS TO ORDER—REMODELING
Save 20 to 30% at the only upstairs Furrier. Raw furs bought. The Fur Shop, 606 Swetland Bldg., 5th and Wash., Portland, Ore.

HAIR DRESSING—
Mme. Grenell relieves itching scalp, dandruff; moles removed. 230 Filedner Bldg.

HEMSTITCHING, PLEATING, BATTENBERG, K. & B. BUTTONS, BUTTONHOLES, braiding, button covering
Accordion Pleating. Hemstitching. Buttons covered. Custom made shirts. Art Embroidery & Button Co., Morgan Building, Portland.

HIDES, WOOL, TALLOW
BISSINGER & CO., P. O. Box 4318, 148 to 154 13th St. N., Cor. Irving, Portland. Main Office, San Francisco. Branches: Seattle, Spokane, Boise, Salt Lake, Reno, Billings, Missoula, Vancouver, B. C.

LADIES
Takara Antiseptic Powder is a cleansing, healing, germicidal and invigorating douche. A great aid in leucorrhoea and female disorders. Price 50c and $1 per box. Send 10c in stamps or coin for liberal trial package. For sale by Portland Hotel Pharmacy.

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.

MONUMENTS
PORTLAND MARBLE WORKS
264-266 Fourth St.—Neu Bros.

OPTOMETRIST AND OPTICIAN
GLASSES AT A SAVING.
Patronage solicited on basis of capable service and reasonable charges. Thousands of satisfied patrons. A trial will convince. Chas. W. Goodman, optometrist, 209 Morrison, Portland, Oregon.

PAINTS AND WALL PAPER
Write us for prices. Pioneer Paint Co., 186 First St., Portland.

PORTLAND
Go with the crowd to the Abington Bldg., Portland to buy, sell or exchange Real Estate. Frank L. McGuire.

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.

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

PHYSICIANS
DR. ELNA SORENSEN, 808 Panama Bldg. Drugless methods, stomach, kidneys, rheumatism, constipation, liver trouble.
Dr. F. A. Kreutz, metaphysican & mechano-therapy. Magnetic treatments. Clairvoyant. Psychometry reading. 150 11th.

PERSONAL
MARRY IF LONELY; for results, try me; best and most successful "HOME MAKER;" hundreds rich wish marriage soon; strictly confidential; most reliable; years of experience; description free. "The Successful Club," Mrs. Ball, Box 566 Oakland, California.

PLATING—NICKEL AND SILVER
Write today for prices—we pay return postage on small parcels. California Plating Works, 214 2nd St., Portland.

PORTABLE DRAG SAW
Most highly improved Drag Saw on the market. Has the only real and practical clutch. Write for particulars and special prices. BEAVER MOTOR PRODUCTS CO.
246 Hawthorne Ave., Portland.

WILLIAMS—SANITARIUM—EAID
Correct diagnosing, best medical attention, skilled nursing, electric treatments, rheumatism, all chronic ailments. 734 Hawthorne, cor E. 21st.

SILOS AND GRAIN BINS
Only exclusive Silo factory. No Hoops, No Nails, No Trouble. Stay Round Silo Co., 301 Dekum Bldg., Portland.

TAILORED SUITS—LATEST STYLE
Suits to order, $10.00 down, $5.00 per month. Suits pressed 10 minutes. Unique Tailoring Co., 104 Fourth St., Portland.

TEACHERS' AGENCY
Rocky Mountain Teachers' Agency. Frank K. Welles, ex-asst State Supt, mgr, Portland, Or. Teachers placed promptly.

VOCATIONAL TRAINING
Home study training in Accountancy and business letter writing prepared by D. Walter Morton, Dean of the school of Commerce at the University of Oregon. Courses in Commercial Designing and applied cartooning, taught by a scientific method by the Federal Schools of Designing. Call, write or phone Will S. Cooper, 506 Panama, Main 7854.

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

WHY ENDURE FOOT MISERY?
Tired, sore feet take the joy out of life. Why suffer with swollen, perspiring, tender, calloused, bad odor feet when the R. M. R., 10-day, permanent and guaranteed cure can be purchased for Five Dollars Corn Cure, $1.00.
($5.00)? The R. M. R., 10-day Guaranteed
This wonderful remedy contains no acids or poisons. Sent prepaid, plain directions for use in each package. Robbins Marr Remedy Co., 291½ Morrison St., Room 7, Portland, Ore.

Stop at The Portland Hotel when in Portland
Rates $1.50 up
In the heart of the City
Richard W. Childs, Mgr.

Ground Gripper Shoes
Can be ordered by mail for the whole family. The easiest and best shoe made today.
A Real Corrective Shoe.
GROUND GRIPPER SHOE STORE,
381½ Wash. Street, Portland, Oregon.
756 St. Helens Ave., Tacoma, Washington

Write
ALBANY COLLEGE
Albany, Oregon, about a
Free Scholarship

DR. I. E. La BARRE,
Portland's Modern
DENTIST
Appointment made by mail. No serious results from teeth extraction. Work of every character positively guaranteed. Dr. I. E. La Barre, D. D. S., Suite 205 Gerlinger Building. Cor. 2nd and Alder Streets.

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

HILL MILITARY ACADEMY
PORTLAND, OREGON
OPENS SEPTEMBER 17, 1919

DO YOU WANT HAIR?
You can have it by using The Ekdee Hair Create. Thin hair made thick, 95% of baldness curable. (Not a dye.) $2.10 post paid. The Ekdee Co., 800 Union ave. Nor., Portland, Or. Ask your druggist

Kerosene Burner — WITHOUT PRESSURE!
County Managers Wanted.
Harry Messler, 69½ Nor. 6th st., Portland, Ore.

HIDES, WOOLS & CASCARA BARK
We pay highest prices—Write us for quotation. Kahn Bros., 195 Front St.

STOCK YARDS CHECK SERVICE
We make deposits at your own bank for you gratis. Place liability on us. Safe—quick business like. Ask your banker.
LIVE STOCK STATE BANK
Only bank in Union Stock Yards.
North Portland, Oregon.

Ina's Water Transportation.

...e rivers, streams or canals of ...ransportation and postal facili... ...pend on the sampans. Women, ... as men, operate them all day ...prehensile foot renders their ...ch easier. Every Chinese post... ...ing on his boat, steers with his ... and rows with his toes. He ...s oar strongly between the ...e and the others and gives a ...motion to the boat by the ...l action of the leg muscles.

The Amazon.

The Amazon discharges the largest amount of water of any river in the world, and the St. Lawrence next. Other interesting facts about these rivers are that the length of the Amazon is 3,300 miles and its width varies from a few hundred feet at different points to more than 100 miles at its mouth. The St. Lawrence is 2,200 miles in length, is from one to several miles wide at places to ninety miles at its mouth.

Nostalgia.

A young Swedish girl was very homesick. "You ought to be contented, and not fret for your old home, Ina," said her mistress, as she looked at the dim eyes of the girl. "You are earning good wages, your work is light, every one is kind to you, and you have plenty of friends here." "Yes, ma'am," said the girl. "But it is not the place where I do be that makes me vera homesick; it is the place where I don't be."

No one is too young or too old to be impressed with the fact that obedience is the law of life. Show its rewards and its test of discipleship. When one wills to obey, he throws into gear machinery the like of which is not known anywhere else on earth.

The longest time during which a note has remained outside the Bank of England is 111 years. It was one of £25, and it is computed that the compound interest during that long period amounted to no less than £6,000.

Dickens as an Editor.

Charles Dickens was an editor for a third of a century. He began with Bentley's Miscellany in 1837 and was editing All the Year Round when he died in 1870.

Only Action That Counts.

"I ain' got no time," said Uncle Eben, "to listen to de man dat tells me I ain't appreciated, unless he kin step forward his ownself an' gimme a better job."

Hood River—Returns from the Hood River valley cherry crop, handled by the Apple Growers' association this season, show a total of $26,640. The organization made a record on eight cars of black fruit shipped to eastern markets in refrigerator cars.

New Houston Hotel
Sixth and Everett Sts., Portland, Ore.
Four blocks from Union Depot. Two blocks from New Postoffice. Modern and fireproof. Over 100 outside rooms. Rates 75c to $2.00.
CHAS. G. HOPKINS, Manager.

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.

POULTRY FACTS

FARM FLOCKS IN CONTESTS

Demonstration to Show How Proper Management Will Increase Egg Production.

(Prepared by the United States Department of Agriculture.)

Something different in egg-laying contests is being carried on in Missouri this year. Instead of a few selected fowls competing under the care of experts, whole flocks of hens on the home farm and under the care of their owners are matched against similar flocks in all parts of the state. This is not only a contest to see which hens can lay the most eggs,

Flock of Young White Leghorns.

the extension specialists say, but is also a demonstration to show how proper management will increase the egg production and profits of the farm flock.

The plan is to have one poultry keeper in each community of the various counties enter the contest. The contestants agree to care for their entire poultry flock as nearly as possible according to directions furnished by the poultry-extension workers through the office of the farm bureau. At the end of each month each contestant is to report expenses and income from his flock for the month. This plan will stimulate better methods of poultry management by demonstrating on a typical farm in the neighborhood the results which can be secured by proper care of the flock.

According to reports of the extension workers, 37 farm flocks are entered in the contest, with an average of 155 hens to the farm. In February the hens in the contest averaged 8.1 eggs. The value of eggs to the farm amounted to $32.08, the cost of feed per farm $18.17, and the average net profit $13.91. In the four months, November, December, January and February, eggs valued at $100.53 were produced on each farm at a cost for feed of $73.50 for each farm. White Leghorns averaged 25 eggs for the four months and led all breeds in egg yields.

The highest record in a similar contest held in the state last year was made by N. P. Hollar, living near Harding, who secured an average production of 140 eggs from a flock of 430 birds.

POULTRY NOTES

A dust bath is necessary to the health and profitableness of the hen.

* * *

Skim milk is a very efficient feed for producing eggs.

* * *

The laying hen has a bright red comb and a brilliant sheen about the feathers.

* * *

An important factor in keeping the chicks growing during hot weather is plenty of shade.

* * *

Dust baths for the fowls to wallow in whenever they wish is one way of checking lice.

* * *

Disease brought about by filth, malnutrition and neglect is a good way to make a failure in the poultry business.

* * *

In marketing turkeys it pays to have them well fattened and well dressed, so they will look better than the average.

* * *

Tame, quiet hens of the larger breeds, such as Plymouth Rocks and Orpingtons, make the best turkey mothers.

* * *

The poultry breeder should be very sure that the chicks are getting all they need, for trouble and disaster follow faulty feeding.

* * *

The poultry house should be built as low as possible without danger of the attendants' bumping their heads against the ceiling. A low house is more easily warmed than a high one.

* * *

There are many advantages to a single-pitch roof on the poultry house. This type is most easily built. It gives the highest vertical front exposed to the sun's rays and throws all of the rain water to the rear.

IF KIDNEYS AND BLADDER BOTHER

Take Salts to flush Kidneys and neutralize irritating acids.

Kidney and Bladder weakness result from uric acid, says a noted authority. The kidneys filter this acid from the blood and pass it on to the bladder, where it often remains to irritate and inflame, causing a burning, scalding sensation, or setting up an irritation at the neck of the bladder, obliging you to seek relief two or three times during the night. The sufferer is in constant dread, the water passes sometimes with a scalding sensation and is very profuse; again, there is difficulty in avoiding it.

Bladder weakness, most folks call it, because they can't control urination. While it is extremely annoying and sometimes very painful, this is really one of the most simple ailments to overcome. Get about four ounces of Jad Salts from your pharmacist and take a tablespoonful in a glass of water before breakfast, continue this for two or three days. This will neutralize the acids in the urine so it no longer is a source of irritation to the bladder and urinary organs which then act normally again.

Jad Salts is inexpensive, harmless, and is made from the acid of grapes and lemon juice, combined with lithia, and is used by thousands of folks who are subject to urinary disorders caused by uric acid irritation. Jad Salts is splendid for kidneys and causes no bad effects whatever.

Here you have a pleasant, effervescent lithia-water drink, which quickly relieves bladder trouble.

Submarine Coal Mines.

There are many submarine coal deposits off the British isles, but so far they are not much worked. The tunnels of the mines at Whitehaven extend some four miles from shore under the Irish sea, however, and there also is some submarine coal mining at Bolness near the Firth of Forth and at Monkwearmanth in Durham.

Cuticura for Sore Hands.

Soak hands on retiring in the hot suds of Cuticura Soap, dry and rub in Cuticura Ointment. Remove surplus Ointment with tissue paper. This is only one of the things Cuticura will do if Soap, Ointment and Talcum are used for all toilet purposes.—Adv.

Not Done in That Reckless Way.

Minden Courier—"A few years ago Mr. ——— spent $2.50 for advertising without drawing any crowd to his store, so he is convinced that it doesn't pay."—Boston Transcript.

Sex Difference.

When it is a man getting a set of false teeth, he is afraid he is not going to be able to eat with them; if it is a woman, she is afraid she will not be able to talk.—Houston Post.

Optimistic Thought.

The principal foundations of all states are good laws and good arms.

Daily Thought.

Write to the mind and heart and let the ear glean after what it can.—Bailey.

Daily Thought.

Whatever is, is in its cause just.—Dryden.

Daily Thought.

Cookery is become an art, a noble science; cooks are betleman.—Burton.

Optimistic Thought.

Virtue and goodness are confined to no station.

THE JOY OF MOTHERHOOD

Came to this Woman after Taking Lydia E. Pinkham's Vegetable Compound to Restore Her Health

Ellensburg, Wash.—"After I was married I was not well for a long time and a good deal of the time was not able to go about. Our greatest desire was to have a child in our home and one day my husband came back from town with a bottle of Lydia E. Pinkham's Vegetable Compound and wanted me to try it. It brought relief from my troubles. I improved in health so I could do my housework; we now have a little one, all of which I owe to Lydia E. Pinkham's Vegetable Compound."—Mrs. O. S. JOHNSON, R. No. 3, Ellensburg, Wash.

There are women everywhere who long for children in their homes yet are denied this happiness on account of some functional disorder which in most cases would readily yield to Lydia E. Pinkham's Vegetable Compound.

Such women should not give up hope until they have given this wonderful medicine a trial, and for special advice write Lydia E. Pinkham Medicine Co., Lynn, Mass. The result of 40 years