

PORTLAND BUSINESS DIRECTORY

Please Mention This Paper When Answering These Advertisements.

Write Today---

Put this Marvelous

APEX

Electric Washer
In Your Home

\$10 DOWN

Balance in small monthly payments.

This is the famous washer with the never-rust copper tub that rocks the clothes from side to side cleaning them without wear. Has power-driven SWINGING WRINGER.

Don't delay—Write at once to the

J. C. English Co.,

148 Fifth Street
Portland, Oregon

If Father did the Washing He'd use an APEX

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.

ACCORDION PLEATING

Skirts pleated any style, \$1.00. Hemstitching, 10c per yd. Buttons covered. Eastern Novelty Mfg. Co., 85 1/2 Fifth St., Portland, Ore.

ACCORDION PLEATING

Accordions, pleating, hemstitching, buttons covered, etc. Art. Embroidery and Button Co., Morgan Bldg., Portland, Ore.

ACCORDION PLEATING

Spacious service, pleasing prices. Jewelry and watch repairing via mail. Miller's, 355 Washington St., Portland, Ore.

ARTIFICIAL LIMBS

Oregon Artificial Limb Co., Inc. Write for Catalogue. 425 Wash St., Portland, Ore.

AUCTIONEERS—34 HAND FURNITURE

Ford Auction Co.—Auctioneers. We sell everything. 191 Second St., Portland, Ore.

AUTO ACCESSORIES

Motor parts, bearings, wheels, axles, and trailers. We wreck all makes of cars and sell their parts at half price. David Hodges Co., N. Broadway and Flanders.

CLASSY BUG BODIES

Prices—\$85 and up. Burness & Martin, 15th & Alder sts., Portland.

BARBERS

Lady Barbers—Shave 10c, hair cut 25c. 295 Gilman St., Portland, Ore.

BUILDING MATERIALS

SHORE BRICK CO., brick and mantle brick a specialty. Phone East 1835; Residences, East 1797. 261 1/2 E. Morrison St., Portland, Ore.

CHIROPYDIST

Painless extraction. Good chiropody, best results. Inferring chiropody is a specialty. Ladies and gentlemen. 610 Bush Lane Bldg., Broadway and Alder St.

CITY AND FARM PROPERTIES

We protect your interests. Farms, timber, acreage, city, exchanges. Gilson Realty Co., 421 Ch. of Commerce, Main 6127.

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, Portland, Ore.

DENTAL SUPPLIES

John Welch Dental Depot. Dental supplies of all kinds. Morgan Bldg., Portland, Ore.

DOCTORS

Mrs. Dr. Wheatley Howe, Indian Root and Herb Doctor, acute and chronic diseases. Paralysis a specialty. Indian Herbals. 232 Monroe St., Portland, Ore. Phone Woodland 276.

DR. I. E. LA BARRE, DENTIST

Portland's Modern Dentist. No serious results from teeth extraction. Work of every character positively guaranteed. Dr. I. E. La Barre, D. D. S., Suite 205 Gerlinger Building.

HILL MILITARY ACADEMY

PORTLAND, OREGON
OPENS SEPTEMBER 17, 1919

A Moderately Priced Hotel of Merit

HOTEL CLIFFORD
East Morrison St. and East Sixth
\$1.25 per Day. Two in a Room, \$1.75.

THE WORLD'S BEST SILOS

The Tung Lox
Easy to erect—low in price—ill last a lifetime. This is the Silo that practical farmers say is the Best Silo in the World.

Send for full information

COLUMBIA DAIRY SUPPLY CO.,
22-24 Front St., Portland, Oregon

Mark Your Shipments to

We Pay Cash for
DAIRY BUTTER,
Cream, Eggs, Live
POULTRY.

PORTLAND, ORE. Write for Prices and Tags

GIRLS!

For Cultivating Long, Beautiful Eyelashes and Eyebrows nothing can compare with "LASHE" at all Druggists.

ORIENTAL LABORATORIES, Portland, Ore.

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,

145 Grand Ave., Portland, Oregon

EVERYTHING FOR THE OFFICE

OFFICE FURNITURE & APPLIANCES
PRINTING—ENGRAVING—BOOKBINDING

4438 6000

Academy
FIFTH & OAK STREETS PORTLAND, OREGON
COMPLETE LINE OF STEEL
FILING DEVICES AND SYSTEMS

The Brute.

Popperton—"The wife has gone shopping and left me in charge of the baby, and I'm blest if I know how to keep the beggar quiet." Grimshaw (after critically regarding the howling juvenile)—"I should think you could easily keep him quiet, both in a vocal and physical way, by gagging him carefully, tying his hands behind his back, binding his feet together, nailing his clothes to the floor, and then administering chloroform to him."

Uncle Eben.

"After an argument has lasted as much as an hour and a half," said Uncle Eben, "I decides dat it's either about finished or else dar ain't g'inter be no end to it."

The Difference.

Vanderbilt, the elder millionaire, used to boast that he only wore a suit of clothes once. Many of us are like that, of course—only it is a much longer once.

Let me cure your rheumatism with my new discovery, No. 72. Nature's own Prof. John the Footman's Doctor, 71 N. 6th St., 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. Hancock Bros. & Co., 212 First St., Portland.

DRUGS BY MAIL

Send to us for anything in Drugs, Groceries, Goods, Trusses, etc. Postage prepaid. Plummer Drug Co., 260 4th St., Portland.

FARM LOANS

For any time desired and lowest current rates. Wm. MacMaster, 321 E. S. National Bank Building, Portland, Oregon

FOOT SPECIALISTS

Dr. Carl Loven, graduate N. Y. College Chiropractic—Orthopedic. Broadway Bldg., Portland.

HAIR DRESSING

Mrs. Grenell relieves itching scalp, dandruff, moles removed. 239 Fildner Bldg., Portland.

HIDES, WOOLS & CASCARA BARK

We pay highest prices—Write us for quotation. Kahn Bros., 125 Front St.

FURS TO ORDER—REMODELING

Save 20 to 30% at the only upstair furrier. Raw fur bot. The Fur Shop, 606 Swedland Bldg., 5th and Wash, Portland, Ore.

HIDES, WOOL, TALLOW

BISSINGER & CO., P. O. Box 4375, 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.

HEMSTITCHING

K. Stephan, hemstitching, scalloping, braiding, accordion side pleat, buttons covered; mail orders. 219 Pittcock block.

MACHINERY

Send us your inquiries for anything in Iron or Woodworking Machinery, Logging, Sawmill, Contractors' Equipment, Locomotives, Hoilers, Engines, Crushers, Rail, Cable, Belting, etc. Burke Machinery Co., 525 Railway Exchange Bldg., Portland, Ore.

MONUMENTS

PORTLAND MARBLE WORKS
264-266 Fourth St.—New Bldg.

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.

PLATING—NICKEL AND SILVER

Write for prices—we pay return postage on small parcels. California Plating Works, 214 2nd 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.

PALMISTRY

Madame Jeanette, Teacher of Palmistry, Zorn Hotel, Cor. 5th & Morrison, Apt. 15.

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 SORESENSEN, 608 Panama Bldg. Druggish methods, stomach, kidney, rheumatism, constipation, liver trouble.

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. Ball, Box 556 Oakland, California.

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—EALD

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

SILOS AND GRAIN BINS

Only exclusive Silo factory. No Hoops, No Nails, No Trouble. Stay Found Silo Co., 301 Dekum Bldg., Portland.

TAILORED SUITS—LATEST STYLE

Suits to order, \$10.00 down, \$5.00 per month. Suits pressed 10 to 15 minutes. Unique Tailoring Co., 104 Fourth St., Portland.

TEACHERS' AGENCY

Rocky Mountain Teachers' Agency. Frank K. Welles, ex-act State Supr., mgr. Portland, Ore. Teachers placed promptly.

WALL PAPER—PAINT

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

One Treatment with Cuticura

Clears Dandruff. All druggists; Soap 25c, Ointment 25c & 50c, Talcum 25c. Sample each free of "Cuticura, Dept. E, Boston."

MURINE

Rests, Refreshes, Soothes, Heals—Keep your Eyes Strong and Healthy. If they Tired, 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?

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.

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.

Brudner Shinbone's Idea.

"Ah ain't pussionaly 'quainted wid dis yar cottle," remarked Shinbone, "but Ah reckon he ain't nuffin' mo' dan a sartin omentionalable insect' wiy er military trainin'."—Boston Transcript.

Unwise Business Men.

There be those who are ready to rush into great ventures on suspicion, as it were, not having made a careful and exhaustive survey of the situation, nor having counted the cost.

Oregon's School for Oregon's Teachers

OREGON Normal School

MONMOUTH, OREGON

PURPOSE

The training of teachers for professional work.

FACULTY

Every member of the faculty professionally trained.

DEPARTMENTS

For fitting elementary teachers for city and rural schools.

COURSES

Professional, Supervisory, Rural, Primary.

ENTRANCE REQUIREMENTS

Completion of four years' high school work or its equivalent.

GRADUATION

Completion of elementary or Standard Courses leads to State Certificate without examination.

TERMS BEGIN

First term, 1919-1920, September 15. Second term, 1919-1920, November 15. Third term, 1919-1920, February 7. Fourth term, 1919-1920, April 10.

INFORMATION

For further information write to the registrar.

WILLAMETTE UNIVERSITY

College of Liberal Arts
College of Law
Department of Music

The highest standards of scholarship and religious influence. Strong pre-professional courses. Bulletins free.

PRESIDENT CARL G. DONEY

Salem, Oregon

Rain by X-Ray.

An Australian inventor has patented a method for producing rain by raising large X-ray bulbs by balloons into higher strata of air that are filled with moisture.

Where the Folly Lies.

It is hardly ever foolish to do a thing because we want to do it. The folly lies in doing a thing because other people think we ought to want to do it, and we do not.

Bull in Dairy Herd.

Although the bull in the dairy herd is often looked upon as a necessary evil, it should not be forgotten that the calves inherit half their blood from him.

Make Second Sowings.

Make a second sowing of peas, radishes, etc., as soon as the first is out of the ground.

Machinery Repairs.

Farm machinery repairs made now mean fewer lay-offs next summer.

Like Man Without Country.

The dairyman without a silo is like a man without a country. Right now is the time to figure on the profit of a silo investment.

Success in Dairying.

It is not the gross income, but the net profits, that measure the success of the dairy business.

FEED AND CARE OF CHICKENS

Department of Agriculture Has Issued Circular Which Will Be Found Important.

(Prepared by the United States Department of Agriculture.)

Now that hatching is over in many sections and will be over very shortly everywhere, the real important factor is feeding and care of the youngsters. The department of agriculture at Washington issues a circular on "First Care of Baby Chicks," G-30, which is very helpful.

Eradicating Potato Bugs.

Sometimes potato bugs appear as soon as the plants show through the ground. Then is the time to do hand picking or very soon you will have a crop of young bugs to contend with.

Experience Is Good Teacher.

Experience is the best teacher in the world. The experienced silo user knows a thousand times more about the silo than the man who has never used one.

BOY SCOUT DOINGS.

A boy scout firemanship examination was held in Spokane, Wash., and the 75 scouts who took the examination passed.

As their "good turn" Troop No. 18 of Toledo, O., scraped the church fire-escape with wire brushes so it could be repainted.

When a Vineland, N. J., milk dealer offered the boy scouts a prize to find his 1,500 missing bottles, one scout found 80 in one back yard. Eighteen scouts located 1,087 bottles.

The people in the town of Selo, N. Y., say that the boys there have improved 50 per cent since joining the scouts and doing their daily good turn. While Scoutmaster Burroughs was on military service, the scouts carried on their good work during his absence.

Two boy scouts of Troop No. 17, Passaic, N. J., rescued a child that had fallen off a bridge into the water. After administering first aid in boy scout fashion they hailed a passing automobile and took the boy to his home, where he regained consciousness a short time later.

BIG EATERS GET KIDNEY TROUBLE

Take Salts at first sign of Bladder irritation or Back-ache.

The American men and women must guard constantly against Kidney trouble, because we eat too much and all our food is rich. Our blood is filled with uric acid which the kidneys strive to filter out, they weaken from overwork, become sluggish; the eliminative tissues clog and the result is kidney trouble, bladder weakness and general decline in health.

When your kidneys feel like lumps of lead; your back hurts or the urine is cloudy, full of sediment or you are obliged to seek relief two or three times during the night; if you suffer with sick headache or dizzy, nervous spells, acid stomach, or you have rheumatism when the weather is bad, get from your pharmacist about four ounces of Jad Salts; take a tablespoonful in a glass of water before breakfast for a few days and your kidneys will then act fine. This famous salts is made from the acid of grapes and lemon juice, combined with lithia, and has been used for generations to flush and stimulate clogged kidneys; to neutralize the acids in the urine so it no longer is a source of irritation, thus ending bladder disorders.

Jad Salts is inexpensive; cannot injure, makes a delightful effervescent lithia-water beverage, and belongs in every home, because nobody can make a mistake by having a good kidney flushing any time.

Cuticura Soothes Itching Scalp

On retiring gently rub spots of dandruff and itching with Cuticura Ointment. Next morning shampoo with Cuticura Soap and hot water. Make them your every-day toilet preparations and have a clear skin and soft, white hands.—Adv.

Switching the Subject.

Once upon a time, we heard of two women who had lost their hair. One had been through a sick spell and the other found hers later behind the dressing table.—Indianapolis Star.

Tempted.

"I have never been what you might call a lover of hoss flesh," remarked the facetious feller, "but dern if I won't be tempted to try it if it's any cheaper."

It Works! Try It

Tells how to loosen a sore, tender corn so it lifts out without pain.

No humbug! Any corn, whether

hard, soft or between the toes, will loosen right up and lift out without a particle of pain or soreness. This drug is called freezone and is a compound of ether discovered by a Cincinnati man.

Ask at any drug store for a small bottle of freezone, which will cost but a trifle, but is sufficient to rid one's feet of every corn or callous.