

BUSINESS CARDS.

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Glass and Plated Ware, TROPICAL AND DOMESTIC FRUITS AND VEGETABLES.

Wines, Liquors, Tobacco, Cigars.

Hong Yik & Co. The undersigned are doing business under the above name.

Corner Chenamus and Benton Sts. FINE TEAS, Groceries and Provisions.

Contractors for Chinese Labor. ASTORIA, OREGON.

JOE GIM FEE, AH CHU, CHU PIN, CHU CU HO.

JACOBS OIL THE GREAT MAN REMEDY Cures RHEUMATISM, NEURALGIA, Headache, Toothache, Sprains, Bruises, etc.

DR. SANFORD'S LIVER INVIGORATOR Is just what its name implies; a Purely Vegetable Compound, that acts directly upon the liver; curing the many diseases incident to that important organ.

The United States RESTAURANT On Main street is now open, and AT ONCE TAKES THE LEAD. In every particular it is the Finest fitted up and best in the City.

R. Lemon & Co., Stevedores and Riggers PORTLAND and ASTORIA.

Sign Painting, Gilding, Banners, Oil Cloth Signs, SHOW CARDS.

C. E. LANE, Shop and office on Cass street - Pike Block, old stable.

W. E. DEMENT & CO. DRUGGISTS. ASTORIA, OREGON.

DRUGS, CHEMICALS, TOILET and FANCY ARTICLES Prescriptions carefully compounded.

For Rent. THE BUILDING KNOWN AS MUSIC Hall, formerly occupied by Robt. Willgren.

Furnished Rooms. MRS. E. C. HOLDEN HAS ONE NICE room with fire, and two or three single rooms, to rent.

CIGARETTE SMOKING.

The Habit into Which the Youth Are Falling. "How many cigarettes will a person have to buy to make them reach a mile in length, if unburned?"

In the Mark Museum, at Dantzic, is now a piece of amber for which £1,500 has been refused. It weighs eight pounds, and is probably the largest piece in the world without blemish.

A French physiologist, Dr. Regnard, is endeavoring to study marine animals under their natural conditions, an apparatus designed by Cailletet enabling him to watch the creatures in water under any pressure up to that of 650 atmospheres.

OUR PITCHER PLANTS.—The North American pitcher plants, states Mr. W. Watson, of Kew, number only seven species.

ALUMINUM ALLOYS.—From recent investigations it appears that aluminum greatly increases the strength of metals alloyed with it.

A Great Non-Venereal Remedy. Simmons' Liver Regulator, purely vegetable, is universally used in the South to cure the torpid liver.

A New Attraction. A young man living in Galveston got married without consulting his parents or friends.

How did you know he impressed me at all? I didn't see anybody saw us.

Scientific Miscellany.

London is to have an international cookery and food exhibition in December of this year.

It has been discovered that heaps of unripe rice soon undergo a process of fermentation which is said to give the grain a delicious flavor.

By carefully conducted experiments, Mr. J. C. Arthur has demonstrated that bacteria are the direct cause of pear-blight.

Valuable as is the microscope to various sciences, its use alone does not constitute a distinct science.

The recent experiments on the British coast to test the relative merits of oil, gas, and electricity for light-houses, have resulted in the decision of the committee that oil is the most suitable and economical illuminant for ordinary necessities.

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AN ERROR CORRECTED.—At a recent meeting of the French Academy of Sciences, Colladon corrected a popular belief by remarking that the presence of masses of metal in a building does not add to the risk of being struck by lightning.

LENGTHS OF HEAT WAVES.—The luminous rays of the solar spectrum have wave-lengths ranging between the narrow limits of 0.00014 and 0.00025 of an inch.

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ALUMINUM ALLOYS.—From recent investigations it appears that aluminum greatly increases the strength of metals alloyed with it.

A Great Non-Venereal Remedy. Simmons' Liver Regulator, purely vegetable, is universally used in the South to cure the torpid liver.

—The Rev. Geo. H. Trayer, of Bourne, Ind., says: "Both myself and wife owe our lives to SHILLON'S CONSUMPTION CURE." Sold by W. E. Dement.

Make Her Perennial.

Yes, the summer girl is unique. Without her, summer existence would be monotonously dull; with her, it is monotonously delightful.

"So you expect to go into the country, soon, Miss Gushington?" "Yes," she replied, "we are to visit Uncle James, and he has a delightful house, with the wide porch all covered with trellis vines and grape vines and bines—I can scarcely wait for the time to start."

G. H. L.—You have lost the 1st. Gold medals were awarded to St. Jacobs Oil, at exhibitions in America, India and Australia.

MARKETS.

STAR MARKET. WHERRY & COMPANY.

Fresh and Cured Meats, Vegetables, FRUITS, BUTTER, and EGGS.

OPPOSITE OCCIDENT HOTEL. CHENAMUS Street, Astoria, Or.

Washington Market.

Main Street, Astoria, Oregon.

BERGMAN & CO. PROPRIETORS

RESPECTFULLY CALL THE ATTENTION of the public to the fact that the above Market will always be supplied with a FULL VARIETY and BEST QUALITY

FRESH AND CURED MEATS! Which will be sold at lowest rates, wholesale and retail.

B. B. Franklin, Undertaker and Cabinet Maker, SQUEMOQUA STREET, NEXT TO THE ASTORIAN BUILDING.



AGENCY—Wm. T. Coleman & Co. OF SAN FRANCISCO.

Flavel's Wharf and Warehouse, Astoria, Oregon.

Cannery Supplies at Lowest Prices. Storage and Insurance at Current Rates.

Banking Department. Interest allowed on Time Deposits.

W. R. TOWNSEND, Agent. Geo. H. Stewart, Accountant, and Agent Northern Pacific Express Co.

WM. EDGAR, Dealer in Cigars, Tobacco and Cigarettes.

Meerschaum and Brier Pipes, GENUINE ENGLISH CUTLERY.

Revolvers and Cartridges. CORNER MAIN AND CHENAMUS STS.

AHEAD OF ALL COMPETITORS! Capitol Flour, Manufactured by the Full Roller Process.

Salem (Or.) Capitol Flour Mills Co., [LIMITED]. The only flour that has taken First Prize three years in succession at the PORTLAND MECHANIC'S FAIR.

Also at State Fair. One trial is sufficient to convince of its superiority.

See that the word CAPITOL is on each sack. GEORGE SHIEL, 8 Stark St., Portland Agent.

WILSON & FISHER, Astoria Agents.

BARBOUR'S Irish Flax Threads HAVE NO EQUAL!



GRAND PRIZE THEY HAVE BEEN AWARDED HIGHER PRIZES AT THE VARIOUS International Expositions.

THREAD MANUFACTURERS IN THE WORLD. Quality can Always be Depended on!

Experienced Fishermen Use no Other! HENRY DOYLE & CO., 517 and 519 Market Street, SAN FRANCISCO.

AGENTS FOR PACIFIC COAST. Seine Twines, Rope and Netting Constantly on Hand.

THE NEW MODEL

RANGE CAN BE HAD IN ASTORIA ONLY OF E. R. HAWES, AGENT. CALL AND EXAMINE IT. YOU WILL BE PLEASSED.

E. R. HAWES is also agent for the Buck patent Cooking Stove. Furnace Work, Steam Fittings, etc., a specialty.

A FULL STOCK ALWAYS ON HAND.

The Telephone Saloon. The Finest Establishment of the Kind in Astoria.

Especially fitted up for the Comfort and Convenience of those who enjoy a Social Glass.

The Best of Wines and Liquors, The Choicest Cigars. Everything New and First-Class.

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Columbia Transportation Company.

FOR PORTLAND! Through Freight on Fast Time! THE NEW STEAMER

TELEPHONE. Which has been specially built for the comfort of passengers will leave Wilson & Fisher's Dock every

Monday, Wednesday and Friday at 6 A.M. arriving at Portland at 1 P.M. Returning leaves Portland every

Tuesday and Thursday at 6 A.M. arriving at Astoria at 1 P.M.

An additional trip will be made on Sunday of each week, leaving Portland at 9 o'clock Sunday Morning. Passengers by this route connect at Kalama for Sound ports.