

ASTORIA, OREGON: THURSDAY, MARCH 22, 1883

Pacific Currents. Dr. Thomas Antisdell, of Washington, lectured before the New York Geographical society on March 21, on "The Currents of the Pacific Ocean." The object of the lecture, which was made apparent by a number of carefully drawn maps, was to show that the theory of an open polar sea resulting from warm currents flowing from the south was fallacious. Dr. Antisdell proved to the satisfaction of the geographers present by showing first that there were no warm currents in the Pacific ocean like the gulf stream of the Atlantic. This was deducible from soundings and thermometrical observations made by navigators. The only regularly defined warm current is one extending from the equator northward along the Asiatic shore, where it loses itself on the cold currents from the north. This current exists only in warm weather, and is due mainly to the formation of the sea-bottom at the Behring Straits. It is like the old-fashioned "peaked" roof of a house, with a depth of 45 fathoms of water covering it on the south side, 40 on the north, and only 27 fathoms on the ridge of land extending between Asia and America at the narrowest point between the two countries. This ridge, he claims, effectually prevents the flowing of a warm current to the north of sufficient volume to have any effect on Arctic waters, and so makes an open polar sea an impossibility.

Recommended to me, the great OREGON BLOOD PURIFIER, I have obtained the most satisfactory and quickest result from the remedy ever known, and send you some more for Wells, Fargo & Co. for sick friends. H. C. WILKINSON.

What gives a healthy appetite, an increased digestion, strength to the muscles, and tone to the nerves? Brown's Iron Bitters.

For Dyspepsia and Liver Complaint, you have a printed guarantee on every bottle of Shiloh's Bitters. It never fails to cure. Sold by W. E. Dement.

Table with 2 columns: 'High Water' and 'Low Water'. Rows show dates and times for various tides.

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Common Council. Regular meetings second and fourth Tuesday evenings in each month, at 7 1/2 o'clock. Persons desiring to have matters acted upon by the Council, at any regular meeting must present the same to the Auditor and Clerk on or before the Friday evening prior to the Tuesday on which the Council holds its regular meetings.

No Whiskey!

BROWN'S IRON BITTERS is one of the very few tonic medicines that are not composed mostly of alcohol or whiskey, thus becoming a fruitful source of intemperance by promoting a desire for rum.

BROWN'S IRON BITTERS is guaranteed to be a non-intoxicating stimulant, and it will, in nearly every case, take the place of all liquor, and at the same time absolutely kill the desire for whiskey and other intoxicating beverages.

Rev. G. W. RICE, editor of the American Christian Review, says of Brown's Iron Bitters: "On, O., Nov. 16, 1884. Gentl.—The foolish wasting of vital force in business, pleasure, and vicious indulgence of our people, makes your preparation a necessity; and if applied, will save hundreds who resort to saloons for temporary recuperation."

BROWN'S IRON BITTERS has been thoroughly tested for dyspepsia, indigestion, biliousness, weakness, debility, overwork, rheumatism, neuralgia, consumption, liver complaints, kidney troubles, &c., and it never fails to render speedy and permanent relief.

Table with 4 columns: 'State of Owner of Lot', 'No. of Lots', 'Probable Cont.', 'Value'. Lists property owners and their lots.

GRAND CLEARANCE SALE! to make room for more Hardware and Ship Chandlery. A. VAN DUSEN & CO. Will sell at cost their entire stock of HATS AND CAPS AND BOOTS AND SHOES.

WILSON & FISHER, SHIP CHANDLERS. DEALERS IN Iron, Steel, Coal, Anchors, Chains, TAR, PITCH, OAKUM, WROUGHT AND CUT GALVANIZED SPIRES, Nails, Copper Nails and Brays, Shelf Hardware, Paints and Oils, Rubber and Hemp Packing of all kinds, PROVISIONS, FLOUR AND MILL FEED. Agents for Salem Flouring Mills. ASTORIA, OREGON.



Peruvian Syrup. Vitalizes and Purifies the Blood, Cleans up the System, Makes the Weak Strong, Builds up the Broken-down, Rejuvenates the Old, and Cures: Dyspepsia, Nervous Affections, General Debility, Neuralgia, Fever and Ague, Rheumatism, Chronic Diarrhea, Boils, Dropsy, Humors, Female Complaints, Liver Complaint, Remittent Fever, and ALL DISEASES ORIGINATING IN A RYD STATE OF THE BLOOD, OR ACCOMPANIED BY DEBILITY OR A LOW STATE OF THE SYSTEM.

PERUVIAN BITTERS! Restores the Vital Color to Gray or Faded Hair. Parker's Hair Balm is finely perfumed and is warranted to prevent falling of the hair and to remove dandruff and itching. Hiseck & Co., N.Y.



Wilmending & Co., San Francisco. Loeb & Co., Agents, Astoria. Leinenweber & Co., ESTABLISHED 1858. ASTORIA, OREGON.

TANNERS AND CORRRIES. Manufacturers and Importers of ALL KINDS OF LEATHER AND FINDINGS Wholesale Dealers in OIL AND TALLOW. North Pacific Furniture Emporium. Geo. A. Pleasant, Prop'r. Cor. 3rd and Alder Sts., - Portland, Or.

Straw Beds, per doz. - \$10. Spring Beds, each. - \$5. to \$15. Lounges, In Raw Silk, Carpet, and other covering. From \$10. to \$15. Samples of cover and particulars by mail, if desired.

Street Extension Notice. NOTICE is hereby given that the Common Council of the City of Astoria, in Clatsop county, Oregon, intend to pass an ordinance to provide for extending Cedar Street in that portion of said city which was laid out and recorded by John M. Shively, to the east line of Olney Street in that portion of said city which was laid out and recorded by John McCreary, the said Cedar Street to be extended in its westerly course to said Olney Street at a point bringing the north line of the extension to the southwest corner of lot numbered one (1) of block numbered sixty-six (66) in said McCreary's Astoria, and the portion extended to be sixty (60) feet wide.

Administrator's Notice. NOTICE IS HEREBY GIVEN THAT THE undersigned has been appointed by the Honorable county court, of the State of Oregon, county of Clatsop, Administrator of the Estate of John Gustaf Petersen, deceased, and who was generally known by the name of Frank Brown. All persons having claims against said estate are hereby notified to present the same, with proper vouchers duly verified, to me at the office of Union Trusting Company, at Astoria, Clatsop County, Oregon, within six months from the date of this notice. All persons indebted to said estate will call and settle the same with me at once.

FOR SALE. TEN SHARES CANNEY STOCK. Terms private. Also, Lot 4, Block 10, McCreary's Ast, with improvements thereon. Also three good farms within easy distance of Astoria—terms easy. Lots in McCreary's, Shively's and Adair's Astoria, and three blocks in Alderbrook—fifteen acres land on Young's Bay. Also, a good paying business in Astoria. BOZORTH & JOHNS.

BANKING AND INSURANCE. I. W. CASE, BROKER, BANKER AND INSURANCE AGENT. ASTORIA, OREGON. OFFICE HOURS: FROM 9 O'CLOCK A. M. UNTIL 3 O'CLOCK P. M.

Home Mutual Insurance Co. OF CALIFORNIA. J. F. HOUGHTON, President. CHAS. H. STORY, Secretary. GEO. L. STORY, Agent for Oregon. Capital paid up in U. S. gold \$1,000,000.

\$67,000,000 CAPITAL. LIVERPOOL AND LONDON AND GLOBE. NORTH BRITISH AND MERCANTILE OF LONDON AND EDINBURGH. OLD CONNECTICUT OF HARTFORD, AND COMMERCIAL OF CALIFORNIA FIRE INSURANCE COMPANIES. Representing a capital of \$67,000,000. A. VAN DUSEN, Agent.

PARKER'S HAIR BALM. Restores the Vital Color to Gray or Faded Hair. Parker's Hair Balm is finely perfumed and is warranted to prevent falling of the hair and to remove dandruff and itching. Hiseck & Co., N.Y.

PARKER'S GINGER TONIC. A Superlative Health and Strength Restorer. If you are a mechanic or farmer, worn out with overwork, or a mother run down by family or household duties try PARKER'S GINGER TONIC.

FLORESTON. It is a rich and lasting fragrance has made this the most popular perfume in the world. It is nothing like it. Insist upon having Floreston Cologne and look for signature of Hiseck & Co.

A Common-sense Remedy. Salicylic Acid. No more Rheumatism, Gout or Neuralgia. Immediate Relief Warranted. Permanent Cure Guaranteed.

THE ONLY DISSOLVER OF THE POISONOUS URIC ACID WHICH EXISTS IN THE BLOOD OF RHEUMATIC AND GOUTY PATIENTS. SALICYLIC ACID is known as a common-sense remedy because it strikes directly at the cause of Rheumatism, Gout and Neuralgia, while so many so-called specifics and supposed panaceas only treat locally the effects.

REMEMBER THAT SALICYLIC ACID is a certain cure for Rheumatism, Gout and Neuralgia. The most intense pains are subdued almost instantly. Give it a trial. Relief guaranteed or money refunded. Thousands of testimonials sent on application. \$1 a Box. 6 Boxes for \$5. Sent free by mail on receipt of money. ASK YOUR DRUGGIST FOR IT.

Stephans Varieties. GRAND OPENING. A LIVELY ENTERTAINMENT. Have a new bowling alley, the largest and best in town. Admittance free. SHILOH'S CURE will immediately relieve Croup, whooping cough and Bronchitis. Sold by W. E. Dement.

HOTELS AND RESTAURANTS.

PARKER HOUSE. H. B. PARKER, Prop. ASTORIA, OREGON. FIRST CLASS HOTEL. ALL MODERN IMPROVEMENTS. HOT AND COLD BATHS. Good Billiard Table, and First Class Saloon stocked with Fine Liquors. FREE COACH TO THE HOUSE.

IT IS A FACT. JEFF'S VARIETY CHOP HOUSE, on Concomly Street is the Best in Town. He has Always on Hand FRESH Shool Water Hay and Eastern Oysters.

OPEN DAY AND NIGHT. ROSCOE'S FIRST CLASS Oyster Saloon. CHENAMUS STREET, ASTORIA.

Eating House. Ladies' and Gent's Oyster Saloon, CHENAMUS STREET. PIONEER RESTAURANT. Under the management of J. G. ROSS.

GERMANIA BEER HALL. BOTTLE BEER DEPOT. The Best of Lager 5 Cts. a Glass. Celebrated Columbia Brewery BEER.

ASTORIA Brewery Beer Saloon. The Best Beer 5 cts a Glass. Hot Lunch every Day from 10 to 12 A. M. The best of Liquors and Cigars on hand. A deservedly popular place of social resort. GEO. HILLER.

Notice of Application to Purchase Timber Land. LAND OFFICE AT VANCOUVER, W.T. Notice is hereby given that in compliance with the provisions of the act of Congress, approved July 19, 1882, entitled "An act for the sale of Timber Lands in the States of California, Oregon, Nevada, and in Washington Territory," James M. Wallace, of Pacific county, Wash. Ter., has this day filed in this office his application to purchase the N 1/2 of S 1/2 W 1/2 and S 1/2 of S 1/2 E 1/2 of Sec. 24, T. 10 N. of R. 9 W. of the Willamette Meridian.

Notice of Application to Purchase Timber Land. U. S. LAND OFFICE AT OREGON CITY, Oregon, July 19, 1882. Notice is hereby given that John H. Colvin, of Columbia county, Oregon, has made application to purchase the SW 1/4 of SW 1/4 of Sec. 10, T. 7 N. R. 5 W. Will. Mer. under the provisions of the Act of Congress approved June 3, 1878, entitled "An act for the sale of Timber Lands in the States of California, Oregon, Nevada, and in Washington Territory."

ASTORIA SAIL LOFT. A. M. JOHNSON & CO., PROP'R'S. HAVING CONSIDERABLY INCREASED our facilities for meeting the demand of increase in boats this year we would respectfully call the attention of CANNERY MEN And all others needing sails, to this fact. Prices Same as Last Year, WORK STILL BETTER. Drilling and Best Quality of Rope on Hand. Our Work has Given Satisfaction for Eight Years, And shall be made to do so while we are in the business.

SHIPPING NOTICES.

Columbia Transportation Co. FOR PORTLAND. (FAST TIME) The popular steamer FLEETWOOD, Which has been refitted for the comfort of passengers will leave Wilson and 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.

Astoria and Portland. Str. WESTPORT, F. H. SHEPHERD, MASTER. Will make regular trips to Portland and Astoria, leaving Portland at 6 A. M. daily except Sunday. Pullman Palace Cars running between Portland, Walls Walls and Astoria.

Steamer "RELIC." WILL MAKE TRIPS AS FOLLOWS: TO YOUNG'S RIVER, Mondays, Wednesdays, FRIDAYS, THURSDAYS, and Saturdays. Will leave Wilson & Fisher's wharf at 9 o'clock sharp, each morning. LEWIS G. HAAVEN, Master.

MARKETS. CENTRAL MARKET. General assortment of table stock constantly on hand, such as Bacon, Hams, Shoulders, Lard, EGGS, BUTTER, CHEESE, Fresh Fruits and Vegetables, FISH, POULTRY AND GAME. In the season. CIGARS AND TOBACCO. Best of WINES AND LIQUORS.

STAR MARKET. WHERRY & COMPANY, FRESH AND CURED MEATS, FRUITS, BUTTER, and EGGS. OPPOSITE OCCIDENT HOTEL, CHENAMUS STREET, Astoria, Ogn.

ASTORIA MARKET. D. K. WARREN, COR. CHENAMUS AND HAMILTON STS. ASTORIA, OREGON. Dealer in FRESH AND CURED MEATS, Vegetables, Butter, Eggs. And a full line of CHOICE FAMILY GROCERIES. Constantly on hand. SHIPS SUPPLIED AT LOWEST RATES.

Washington Market, Main Street, - Astoria Oregon. BERGMAN & BERRY. FULL VARIETY BEST QUALITY FRESH AND CURED MEATS! Which will be sold at lowest rates, wholesale and retail. Special attention given to supplying ships.

SAINT MARY'S HOSPITAL, ASTORIA, OREGON. THIS INSTITUTION, UNDER CARE OF THE Sisters of Charity, is now ready for the reception of patients. Private rooms for the accommodation of any desiring them. Patients admitted at all hours, day or night. No physician has exclusive right, every patient is free to and has the privilege of employing any physician they prefer. United States Marine Seamen who pay Hospital dues, are entitled to Free care and attendance at this Hospital during sickness. Permits must be obtained for United States Marines at the Custom House. SISTERS OF CHARITY. Shiloh's Catarrh Remedy—a positive cure for Catarrh, Diphtheria and Canker Mouth. Sold by W. E. Dement.

TRANSPORTATION LINES.

Oregon Railway & Navigation COMPANY. OCEAN DIVISION. Steamers sail from Portland for San Francisco twice a week, on Tuesdays and Fridays, at midnight. Returning, leave San Francisco for Astoria and Portland Tuesdays and Saturdays at 10 A. M. Through Tickets sold to all principal cities in the United States, Canada and Europe. River and Rail Division. On and After March 18, 1883. RAIL DIVISION. Trains leave Portland for Eastern points, at 7:30 A. M. Sundays excepted. RIVER DIVISION (Middle Columbia). Boats leave Portland for Dalles at 7:00 A. M. ALSO: Leave Portland for Mon. Tu. We. Thu. Fri. Sat. Astoria and lower Co. 6 AM 6 AM 6 AM 6 AM 6 AM 6 AM Dayton, Or. 7 AM 7 AM 7 AM 7 AM 7 AM 7 AM Corvallis, 8 AM 8 AM 8 AM 8 AM 8 AM 8 AM Victoria, B.C. 9 AM 9 AM 9 AM 9 AM 9 AM 9 AM

Ilwaco Steam Navigation Co. WINTER SCHEDULE. Astoria to Forts Stevens, Canby, and Ilwaco, Connecting by Stages for Oysterville and Olympia. Until further notice the Ilwaco Steam Navigation Co's steamers GEN. MILES, OR GEN. CANBY Will leave Astoria On Mondays, and Thursdays, at 7 A. M. FOR Fort Stevens, Fort Canby, and Ilwaco ON Tuesdays, Wednesdays, Fridays and Saturday. The steamer will leave Astoria at 9 A. M. as formerly, not being confined strictly to schedule time.

Oregon & California R.R. Co. On an after Sept. 24, 1882, trains will run follows, DAILY (except Sundays), KASTSIDE DIVISION. Between PORTLAND and RIDDLE'S. MAIL TRAIN. LEAVE PORTLAND 7:30 A. M. RIDDLE'S 8:30 P. M. RIDDLE'S 3:30 A. M. PORTLAND 4:30 P. M. ALBANY EXPRESS TRAIN. LEAVE PORTLAND 4:00 P. M. Lebanon 4:30 P. M. Junction 5:00 P. M. Riddle's 5:30 A. M. Junction 5:00 P. M. Junction 5:45 A. M. PORTLAND 10:05 A. M. FREIGHT TRAINS. LEAVE PORTLAND 6:15 A. M. Junction 6:00 P. M. Junction 6:30 A. M. Riddle's 5:00 P. M. Junction 5:00 P. M. Junction 5:45 A. M. PORTLAND 10:05 A. M. The Oregon and California Railroad Ferry makes connections with all Regular Trains on Eastside Division.

WESTSIDE DIVISION. Between Portland and Corvallis. LEAVE PORTLAND 8:00 A. M. CORVALLIS 3:30 P. M. CORVALLIS 8:30 A. M. PORTLAND 3:30 P. M. Close connections made at Riddle's with the Stages of the Oregon and California Stage Company. Tickets for sale at all the principal points in California and the East, at Company's Office. Corner F and Front Sts., Portland, Or. Storage will be charged on freight remaining at Company's Warehouse over 24 hours. Freight will not be received for shipment after 5 o'clock P. M. on either the East or West side Division. J. BRANDT, Gen'l Sup't. E. P. ROGERS, Gen'l Freight and Passenger Agent. R. KOEHLER, Vice President and Manager.

Shoalwater Bay Transportation Co. SUMMER ROUTE. Astoria to Olympia, Touching at Fort Stevens, Fort Canby, Ilwaco, North Beach, Oysterville, North Cove, Petersons Point, Honoliman, Montesano, And all points on Shoalwater Bay, and Gray Harbor. GEN. MILES, On Columbia River. GEN. CANBY, On Shoalwater Bay. GEN. GARFIELD, Shoalwater Bay. MONTESANO, Gray's Harbor. Connecting with Stages over Portages. Leave Astoria for Olympia, at - 7 A. M. On Mondays and Thursdays—through trip in 60 hours. Leave Olympia for Astoria on same days.

Notice of Application to Purchase Timber Land. LAND OFFICE AT VANCOUVER, W.T. January 9th, 1883. Notice is hereby given that in compliance with the provisions of the act of Congress, approved June 3, 1878, entitled "An act for the sale of Timber Lands in the States of California, Oregon, Nevada, and in Washington Territory," William I. Smith, of Pacific county, Wash. Ter., has this day filed in this office his application to purchase the S 1/2 of S 1/2 W 1/2 and N 1/2 of S 1/2 E 1/2 of Sec. 24, T. 10 N. of R. 9 W. of the Willamette Meridian. Any and all persons having adverse claims to the above described lands or any portion thereof are hereby required to file their claims in this office within sixty (60) days from date hereof. FRED. W. SPARLING, Register.

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