

ASTORIA, OREGON: SATURDAY, SEPTEMBER 13, 1890. A LUMINOUS BUOY.

EXPERIMENTS with a luminous buoy invented by M. Dibos have been made at Havre. By improvements, effected since a previous experiment, in the arrangement of the phosphuret of calcium in the apparatus, the inventor has obtained fewer intermissions in the production of the light and a prolongation of the duration.

A first buoy, thrown into the channel opposite the semaphore, emitted a powerful light upon coming in contact with the water. During this time a boat left the harbor, and when about a mile and a half out, another of the buoys was thrown into the water, which lit up the sea within a very large radius. The power of the light was such that the men at the lighthouse, two miles and a half distant, saw it clearly with the naked eye. It has, besides, been proved in former trials that the light can be seen at a distance of five and a half miles. The French authorities intend making trials of lighting the channel on the Seine, from the Amfard bank to where the dikes commence, by means of decked boats with masts about two meters high, on the top of which will be placed a light of this kind.

WITH a desire to have more anti-quinarian relics in his house, a wealthy citizen of Milwaukee, Wisconsin, went to Egypt and purchased two mummies for \$2,500, brought them across the Atlantic, and paid \$400 duties on them. Proud of his curios he opened the cases in New York, and as soon as the bandages were taken off the skulls collapsed and the mummies became small heaps of dust. And now the wealthy relic hunter is out \$2,900 for a few ounces of dust, and will seek to find the manufacturer of bogus mummies.

THE continuation of active work may yet secure the removal of the Willamette University to this city and the erection of magnificent buildings for this time-honored institution of learning. It would be a grand thing for Astoria, and should be secured. Portland appears to be doing but little for it, and in fact, the removal of the university to this city would scarcely be noticed by Portland, but would help this city wonderfully if it could be brought here.

A NUMBER of the leading colored men of Virginia are arranging for a national celebration of the anniversary of the issue of Abraham Lincoln's Proclamation of Emancipation. The gathering is to take place at Richmond, and to last three days, October 15th, 16th and 17th.

AN electric typewriter is being constructed which will write letters in New York as they are transmitted from Boston, and vice versa, the communications being transmitted simultaneously over four separate wires.

THE expenditure for pensions for the year ending June 30th, as now officially stated, amounted to \$109,357,584. In the previous year we paid \$87,644,779.11, while in the year before that we paid \$80,288,508.77.

BOYS. HUTCHINGS.—At Knappton, Washington, Sunday, September 7, 1890, to the wife of Thomas Hutchings, a daughter, weighing 9 1/2 pounds.

NEW TO-DAY. EXCURSION Clatsop Beach & Gearhart Park.

SUNDAY, SEPT. 14th. Tickets to Either Point \$1. Children Under 12 Half Price.

FOR THE ROUND TRIP FROM ASTORIA. Steamer Electric leaves Wilson & Fisher's dock at 8:30.

EXCURSION ASTORIA. To Gearhart Park and Return SATURDAY, Sept. 13.

Cham Bake, Fish Dinner and a splendid good time, all for \$1.

Steamer Electric leaves Wilson & Fisher's wharf at 8 A. M., to connect with the train at Young's wharf. The returning train leaves the Park at 4:20 P. M.

THE- Scow Bay Foundry CORNER- WEST FIFTH AND WALL STS. ASTORIA, OREGON.

CASTINGS Of all Descriptions MADE TO ORDER ON SHORT NOTICE.

E. P. NOONAN & CO. (Successors to) J. P. Hynes, DEALERS IN- Groceries & Produce.

Water Street, Astoria, Oregon. Telephone No. 7. P. O. BOX 390

SCHOOL OF PRACTICAL CIVIL, mechanical, Mining Engineering, Surveying, Draughting, Architecture, Assaying and Navigation. 170 1/2 Second Street, Portland, Or., and 723 Market St., San Francisco, Cal. Established 1861. A. VAN DER KAMM, Pres. Send for circular.

Our Seaside Office is closed for the season. We have a few fine lots left in Railroad Addition in Grimes Grove, and on application at our office in this city will take pleasure in sending a man down to show the property.

WARREN & WRIGHT. JAMES FINLAYSON, Merchant Tailor.

534 THIRD ST. (Pioneer Office.) And will open in a few days, where by fair dealing and by giving good value he hopes to merit a share of public patronage. Note the address: JAMES FINLAYSON, 534 Third Street, Astoria.

THE Central Hotel EVENSON & COOK. On the European Plan. LARGE CLEAN ROOMS. A FIRST-CLASS RESTAURANT Board by the Day, Week or Month

Private Rooms for Families, Etc. Transient Custom Solicited. Oysters, Fish, Meats, Etc., Cooked to Order. WATERM., Opp. Ford & Stokes A FIRST CLASS SALOON Run in connection with the Premises. Best of WINES, LIQUORS AND CIGARS. Good Billiard Tables and Private Card Rooms.

MAISON DORE! RESTAURANT. THE ONLY FRENCH RESTAURANT IN THE CITY.

It is the object to make the Maison Dore the best restaurant on the coast where the finest French meal can be had. Second St., East of Benton. C. FRANCISVILLE, Proprietor.

A NEW ENTERPRISE. City Express Transfer Company.

H. D. Thing and C. E. Miller, PROPRIETORS. Headquarters at 31 1/2 street wharf. TELEPHONE NO. 43. A General Express and Delivery Business Transacted. Your patronage is solicited.

Your Money's Worth Foard & Stokes IS WHAT YOU GET AT Groceries and Provisions.

Everything in a First-class Store and at Extremely Low Figures. Goods Delivered all over Town. The Highest Price Paid for Junk.

FOARD & STOKES PATRONIZE HOME INDUSTRY! There is no occasion for the most instances of our citizens to send to Portland or San Francisco for

Custom Made Clothes As they can get Better Fits, Better Workmanship, and for less Money, by leaving their Orders with MR. RYAN, New Goods by Every Steamer. Call and see him and satisfy yourself. P. J. Meany, Merchant Tailor.

JACOBS & PLUMMER, Contractors and Builders. Estimates Given on Brick, Stone, or Wood Work.

Concrete and Cement Work a Specialty. OFFICE, - 118 Genevieve St.

GO TO LARSON & HILLBACK FOR GROCERIES AND FRESH FRUITS.

Orders Delivered Free of Charge. Country Orders Solicited. Third Street, next to Pioneer office.

John C. Dement, DRUGGIST. Successor to W. E. Dement & Co. Carries Complete Stocks of Drugs and Druggists' Sundries.

Prescriptions Carefully Compounded. Mexican Salve and Norwegian Pine Cure

-OTTNAT- Life Size Portraits FOR \$5.00 ONLY.

You may during the next 30 days get a GENUINE CRAYON PORTRAIT Which we guarantee NEVER TO FADE for the greatly reduced price of \$5.00 ONLY. These pictures have before been sold everywhere, from \$10.00 to \$25.00, but we will now give

Every One a Chance To obtain a good piece of work for the small sum mentioned, if ordered within one month. We can make a picture of any photograph, tintype, or daguerrotype. Leave your orders with Mrs. H. A. Derby, or send direct to Mrs. May D. O'Hara, 151 Center street, Chicago, Ill., formerly of San Francisco, Cal.

H. EKSTROM, Practical Watchmaker, ASTORIA, OR. A fine line of gold and Silver Watches, solid gold and plated Jewelry, Clocks, etc., at reasonable prices. Repairing Promptly Done. Next to Morgan & Sherman.

Having been duly recorded, is now on the market. It is one of the finest suburbs to Astoria, situated, as it is, at the head of navigation on the Lewis and Clarke river, seven miles from

NO BETTER INVESTMENT IN THE COUNTY

THE PACIFIC REAL ESTATE COMPANY,

The Oregon Land Co.

Where Property Is Left For Sale. If You Have Property For Sale Leave It WHERE BUYERS COME TO BUY.

Don't Fail to See Our List of Residence Property. Corner Third and Olney Sts., Astoria.

For Desirable Acreage Or INSIDE PROPERTY. Call on or Address Leinenweber & Coodenough, SECOND ST., Near Postoffice. P. O. Box 63.

NOTICE TO FISHERMEN.

The Season for Sturgeon Fishing will open Monday, August 11th, and continue until March 15th, 1891. For particulars write

CHAS. B. TRECOTT, Portland, Or. Box 477.

The "Smith Premier" TYPEWRITER



Contains more points of merit than any other Typewriter on the market.

If you are interested in, or contemplating the purchase of a writing machine, send for illustrated catalogue to

F. W. REYNOLDS, Agt. No. 29 Stark Street. PORTLAND, - OREGON.

A "SMITH PREMIER" TYPEWRITER can be seen at THE ASTORIAN Office, where it is in daily use.

Portland's Great Industrial Exposition

OPENS SEPT. 25th. 1890 CLOSES OCT. 25th. Signor Liberal's Military Band of Fifty Selected Musicians will furnish the music. Six and one half acres of floor space filled with the wonders of this wonderful age. A world of Mechanics in Miniature. Not to visit this Great Exposition and view its wonders in every department of art and science will be to miss an opportunity such as has never been presented to the people of this coast before.

THE FAT AND DOMESTIC STOCK DEPARTMENT. Will open September 25th and close October 31. \$5,500 is offered in cash premiums in this Department. Stock Department open to visitors from 9 A. M. until 5 P. M. Exposition from 1 P. M. until 10 P. M. One admission ticket admits to both. Price, adults, 50 cts.; children, 25 cts. Reduced rates on all transportation lines leading to Portland. For information address, R. W. ALLEN, Supr. and Sec'y.

GELO P. PARKER. CARL A. HANSON Parker & Hanson SUCCESSORS TO C. L. PARKER, DEALERS IN GENERAL MERCHANDISE

New Goods Arriving Every Steamer THIS WEEK. Dress Goods, The Old Stand - Astoria Oregon.

Z. T. WRIGHT, Foot of Morrison St., Portland, Oregon.

Advance Threshers AND ENGINES, Farm, Church and School Bells. Insulators, Injectors and Feed Pumps, Coal Oil Engines, Trainers Pumps, Kriebel Engines, Boilers and Steam Generators Laundry Machinery, Marine Machinery

CHEMICAL FIRE ENGINES, Blacksmith Forges and Drills, Best Axle Grease and Compound in the world, Powell's Brass Goods and Iron Pipe. Send for Circular.

B. F. ALLEN & CO. DEALERS IN Wall Paper and Oil Paintings

PAINTERS AND DECORATORS. All Work Guaranteed. Cor. Cass and Jefferson Sts., Astoria.

Astoria Iron Works. Concomly St., Foot of Jackson, Astoria. General Machinists and Boiler Makers.

Land and Marine Engines BOILER WORK, Steamboat Work and Cannery Work a SPECIALTY. Castings of all Descriptions Made to Order at Short Notice.

JOHN FOX, President and Supt. A. L. FOX, Vice President J. G. HUSTLER, Sec. and Treas. Magee, Argand and Acorn Stoves and Ranges, EVERYONE FULLY WARRANTED WATER CLOSETS, PLUMBING GOODS, PUMPS, SINKS, AND BATH TUBS

Noe & Scully. 341 CHENAMUS STREET.

Neimi & Engross, MANUFACTURING Jewelers and Watchmakers.

Jewelry, Watches, and Clocks Repaired at Extremely Low Prices. 628 Third St., - Astoria

C. P. Upshur, Shipping and Commission Merchant Main St. Wharf, Astoria, Oregon. SPECIALTIES:

Cannery Supplies Barbour's Salmon Net Twines. NEPTUNE Brand Salmon Twine, WOODBERRY Cotton Lines and Twines SEINES and NETTING

Of all Description Furnished at Factory Prices. FIRE INSURANCE Effected in First Class Companies, Representing \$15,000,000

PHENIX, Hartford, Conn. HOME, New York. Agency Pacific Express and Wells, Fargo & Co.

S. ARNDT & FERCHEN ASTORIA, - OREGON. The Pioneer Machine Shop BLACKSMITH SHOP AND Boiler Shop

All kinds of ENGINE, CANNERY, STEAMBOAT WORK Promptly attended to. Specialty made of repairing

CANNERY DIES, WM. EDGAR. Cigars, Tobacco and Snuff, MEERSCHAUM & BRIER PIPES, Pocket Cutlery, Marine Glasses, STATIONERY AND NOTIONS. Corner Main and Second Sts., Astoria, Or.

Lewisville

Astoria and backed by about fifty settlers. It is the finest and most fertile valley in Clatsop County. Besides it contains several logging camps, etc.

LOTS SOLD ON THE INSTALLMENT PLAN

J. H. MANSELL, REAL ESTATE BROKER, NOTARY PUBLIC

INVESTMENT AGENT. ESTABLISHED 1883. Office 487 Third St., Next to W. U. Telegraph Office.

FRED SAIZ Saddles and Harness A LARGE STOCK TO SELECT FROM. GOODS AT SAN FRANCISCO PRICES.

I make a specialty of good work and guarantee satisfaction. At the Old Stand, West Side Olney Street, Near Wilson & Fisher's. ASTORIA, OREGON.

The Largest Stock! The Lowest Prices! Immense Stock OF FURNITURE CHAS. HEILBORN.

Two car loads received. More on the way. You are invited to see the finest display of Furniture, Carpets, etc., in the city. Prices reasonable. The Old Stand, Astoria, Oregon.

A. V. ALLEN, WHOLESALE AND RETAIL DEALER IN Groceries, Provisions and Mill Feed. Crockery, Glass & Plated Ware.

The Largest and finest assortment of Fresh Fruits and Vegetables. Received fresh every Steamer.

The Eldred House (Formerly the Main St. House.) This is the Cleanest and is in the Quietest Location of any Hotel in the City.

WHITE COOKS. NO CHINESE. W. H. ELDRD, Proprietor.

RUCKER'S - Restaurant. W. W. WHERRY, PROP. Enlarged and Refitted to Meet the Popular Demand.

FINEST RESTAURANT IN THE CITY. Shoalwater Bay and Eastern Oysters. Private Rooms For Dinner Parties, Etc.

MEALS COOKED TO ORDER. THE DIAMOND PALACE GUSTAV HANSEN, Prop'r. A Large and Well Selected Stock of Fine Diamonds & Jewelry

At Extremely Low Prices. All Goods Bought at This Establishment Warranted Genuine. Watch and Clock Repairing a SPECIALTY. Corner Cass and Squemoqua Streets

J. B. Wyatt, DEALERS IN Hardware and Ship Chandlery, Pure Oil, Bright Varnish, Binacle Oil, Cotton Canvas, Hemp Sail Twine, Lard Oil, Wrought Iron Spikes, Galvanized Cut Nails.

Agricultural Implements, Sewing Machines, Paints, Oils, Groceries, Etc. School Taxes. NOTICE IS HEREBY GIVEN THAT the taxes for School District, No. 1, for the year 1890, are due and payable at the office of the clerk on Main street wharf. The Tax Roll will remain in my hands for sixty days from date, after which time those not paid will become delinquent. By order of the Board of Directors, J. W. COON, Chairman. J. G. HUSTLER, Clerk. Astoria, Sept. 4th, 1890.

Notice to Gas Consumers. FROM AND AFTER SEPT. 1ST, 1890, the price of gas will be reduced from \$5.50 to \$4.00 for 1,000 cubic feet. ASTORIA GASLIGHT CO.

Carnahan & Co. SUCCESSORS TO I. W. CASE, IMPORTERS AND WHOLESALE AND RETAIL DEALERS IN GENERAL MERCHANDISE. Corner Chenamus and Cass streets. ASTORIA - OREGON

F. H. SURPRENANT & CO., County Coroner. First Class Undertaking ESTABLISHMENT. New Styles, Caskets and funeral materials Next to ASTORIAN office.

The Oregon Bakery A. A. CLEVELAND, Prop'r. Good Bread, Cake and Pastry. None but the Best Materials Used. Satisfaction Guaranteed Customers Bread delivered in any part of the city.

MOUNT ANGEL COLLEGE. Largest and best equipped school for boys in Oregon. Good discipline and careful training. Our terms are: Entrance fee, \$15. Board and tuition for ten months, \$100. Washing and mending, \$15. College will open September 2nd. For further particulars apply to Rev. F. Dominicus, Director of College.

SCHOOL BOOKS FOR Oregon and Washington

AGENT FOR THE EXCHANGE OF THE New Books Now Introduced in Washington

A COMPLETE STOCK OF SCHOOL BOOKS NOW ON HAND. Astoria Advertising Labels for Sale At 75 Cents Per Thousand. SPECIAL SALE.

Barnes First Reader, 20c Second " 30c Third " 45c Fourth " 65c Fifth " 85c

The New York Novelty Store. CITY BOOK STORE SCHOOL BOOKS.

Our Stock of Oregon and Washington Books is now Complete. We are the Agents for the Exchange of Books to be used in Washington.

GRIFFIN & REED. Wholesale Wine House. Fine Wines, Choice Brands.

I have completed arrangements for supplying any brand of Wine in any quantity at lowest cash figures. The Trade Supplied, Families Supplied. ALL ORDERS DELIVERED FREE IN ASTORIA. Your patronage in City or Country solicited. A. W. UTZINGER, Cosmopolitan Saloon.

FLYNN, The Tailor, - KEEPS IN STOCK THE - Finest Woolen Goods for Suitings. All the Latest Styles

He buys for Cash at Eastern Prices. He Guarantees the Best Workmanship on all Garments, Cut and sew for yourself. Barth Block, ASTORIA, OR.

GO TO THE Columbia Bakery FOR FRESH BREAD, Cakes, and Fine Confectionery. All Orders Delivered. COOLEY BROS.

Weinhard's Lager Beer! Is the Choice of the Connoisseur. Superior Facilities for Shipping in Car Load Lots.

Orders for any quantity to be directed to H. WEINHARD, Portland, Oregon. Corner Twelfth and B. Telephone 72. P. O. Box 405

Chas. McDonald, The Leading Tailor. New Fall Coods Just Received. Latest Coods in the Market.

Call and be convinced that I turn out the most fashionable suit in the city. 513 Third Street, - Next to C. H. Cooper's.

North Pacific Brewery, JOHN KOPP, - Proprietor. BREWER OF EXTRA FINE BOHEMIAN LAGER BEER. EXTRA FINE STEAM BEER. XX PORTER. ALL ORDERS PROMPTLY ATTENDED TO.

Willamette University Graduates Students in Classical, Literary, Scientific, Normal, Business, Law and Medical Courses. Also Musical, Theological, Pharmaceutical and Art Courses. It is the oldest, largest and least expensive institution of learning in the northwest. School opens first Monday in September. Send for catalogue to THOS. VANSOCY, President, Salem, Or.

The New Model Range CAN BE HAD IN ASTORIA, ONLY OF E. R. HAWES, Agent. Call and Examine It; You Will be Pleased. E. R. Hawes is also Agent for Buck Patent Cooking Stove, AND OTHER FIRST CLASS STOVES. Furnace Work, Steam Fittings, Etc., a Specialty. A Full Stock on Hand.