

The Daily Astorian.

ASTORIA, OREGON:
SATURDAY, OCT. 20, 1881.
J. F. HALLORAN, Editor.

The Columbia Bar.

THE opinions of "Capt." Goringe relative to the Columbia, as promulgated a few days ago at Portland, do not seem to meet with any great amount of endorsement. We pointed out two inaccuracies of statement at the time he made his speech. The following day a correspondent submitted a communication showing the fallacy of his conclusions, and in a letter to the Standard, Chas. F. Powell, after reviewing his statements in reference to the Mississippi, and criticising them as gently as possible, goes on to say:

The Columbia river bar is a wave-drift bar, and there is an undoubted existence along its face of a powerful shore current.

There are several examples in Europe, notably at the Sulina mouth of the Danube, and more than forty drift-bar harbors on our northern lakes, where jetties have successfully maintained an increased depth, averaging more than one hundred per cent. in the natural depth.

The latest application of jetties, in this country, is at Galveston, and they are too new and incomplete to give a decided result. Newspapers, however, record that in the early part of this month the steamship San Antonio crossed Galveston bar drawing four inches more than the deepest draught ever before carried over, even at the highest spring tide.

A channel in the Columbia river bar, twenty-five feet at low water by one hundred feet, would require the removal of 129,600 cubic yards of material, to say nothing of waste work rendered necessary to secure the required dimensions. If such a narrow and insecure channel were obtained, of what practical value would it be? When we refer to the channels of the river bars to depths of twenty-five feet, low water, it will be found that the six bars between Portland and Astoria grow in number and size. Considering the sea and river bars together, the probable amount of annual dredging is immensely larger than that given in the address before the Board of Trade.

The sweeping denunciation in that address, of the training of rivers at low stages, to make them scour out deep channels and the false inferences drawn from it, in the editorial of Monday morning's paper are directly opposed to the universal practice of engineers. In all sediment bearing rivers, like the Lower Willamette, and unlike the St. Lawrence, dredging is a temporary expedient, or auxiliary to permanent works; it is only used as a principal method of improvement in slack water and on bottoms too hard for erosion. The incalculable doctrines different from these is pernicious in a community where it is proposed to raise funds for river improvement.

Mysteries of the Antarctic.

THE long projected Italian expedition for the exploration of the Antarctic seas was announced to leave Genoa on the 3d of this month, and is now probably on its way to Buenos Ayres. It is the joint enterprise of a Genoese committee and the Argentine government. Lieutenant Bove, the commander, left Europe some time ago for the Argentine capital, to make preparations for the great austral voyage, and some of the professors who are to take charge of the scientific work of the expedition are awaiting him in South America. The possibilities that lie before the Italians in their present perilous undertaking are among the most momentous to which geographic research can aspire. The vast ocean, they are to penetrate, extending south of Cape Horn, the Cape of Good Hope and Tasmania in uninterrupted grandeur around the globe, is the most important division of the world's waters; because it is the cradle of those grand movements of tides and currents which are thence ceaselessly propagated into the oceans of our hemisphere. During the deep sea surveys of the Challenger expedition, Professor Wyville Thompson clearly traced up to the north of the

Equator an immense underflow of South Polar glacial water, creeping northward along the floor of the Atlantic, while in the Pacific it has long been known that another mighty glacial flow from the Antarctic basin reaches the coast of Chili and Peru, and finally merges into, if it does not originate, the Equatorial current of the Pacific.

A few gallant navigators have crossed the Antarctic Circle, but with the exception of Sir James Ross and Weddell, none of them have reached beyond the seventy-second parallel. It can hardly be hoped that Lieut. Bove will be able to approach as near the South Pole by ten degrees of latitude as our Arctic voyagers have approached the North; but there nevertheless lies before him a magnificent and comparatively new field of exploration.

Fast Steamer.

A New York dispatch to the Oregonian, says that the Pacific Coast Steamship Co. will launch, about December 1st, a new iron steamship, Queen of the Pacific, now being built by W. Cramp & Sons. The steamship will be 326 feet in length, 38½ feet beam and 22 feet depth of hold. She will be 22 feet longer and one foot wider than the State of California. She will have 62 staterooms, 49 of which are upon the upper deck. There will be a full promenade deck over all. Most of the staterooms are 10x16 feet, and all will be fitted in the latest and best-improved style. The dining saloon is to be large and airy, and situated on the main deck. She will have compound engines, 45x90 inch cylinder. Eight boilers with power to indicate 3,000 horse power, or one-third more than the State of California has. She will have a carrying capacity of 2,000 tons. The vessel is being built at an expense of \$400,000 and specially adapted for the passenger traffic of the Pacific coast, and with that object in view no expense has been spared in construction, finish or furniture. The vessel is to make 16 knots an hour at her ordinary speed. This will give her the fastest speed of any vessel on this western coast.

"We unite in the prayer that you may rule over us" in the fear of the Lord, and may be the honored instrument in His hands of great blessings to the whole nation," said a recent delegation of ministers to the President. The President of the United States does not "rule over" the people of this country. The American people rule themselves. They elect Presidents, Senators, Representatives, Governors, Magistrates, Legislators and the like to attend to the details of government simply; "the power to rule" resides with them, and it cannot be alienated. We have many public servants, but no rulers.

The Senate has confirmed Folger as Secretary of the Treasury, James as Postmaster General, and Hutton First Assistant Postmaster General. Emory Storrs of Chicago has been tendered and accepted the attorney generalship, with the understanding that he serve only in the star route prosecutions until December.

GUTHRIE's trial has been postponed till the 21st prox.

NEW TO-DAY.

Campi's Restaurant.

American and Italian Style.

I have taken charge of this

Popular Restaurant,

And will serve all patrons in a

FIRST CLASS MANNER.

All the market affords served neatly and quickly.

LUIGI SERRA.

Dissolution of Partnership.

THE PARTNERSHIP HERETOFORE existing between the undersigned in the saloon and restaurant business is this day dissolved by mutual consent.

October 24, 1881.

NEW TO-DAY.

BOWLING ALLEY,

GEO. MILL, PROPRIETOR.

Entrance on Chenamus Street, Astoria, Ore.

The best quality of Wines, Liquors and Cigars, and the best Alky in Oregon.

Notice.

WHEREAS MY WIFE LOUISE LONG has left my bed and board without just cause or provocation, I hereby give notice that I will not be responsible for any debts made or contracted by her after this date.

JOHN LONG, Knappa, Oregon, Oct. 20, 1881.

Notice.

THE WRECK OF THE BRITISH SHIP "Ferglen" and wreckage that may come ashore will be sold at public auction to the highest bidder, on Saturday morning, October 29th, for the benefit of the concerned.

E. C. HOLDEN, Auctioneer, 6-21

Assessment Notice.

NOTICE IS HEREBY GIVEN THAT AN assessment of fifty per cent. on the capital stock of the Old Fellows Land and Building Association of Astoria, Oregon, has this day been levied, payable within thirty days from date at the office of the Secretary, or otherwise be declared delinquent.

By order of the Board of Directors, A. J. MEGLER, Secretary, 29-501 Astoria, Oct. 22, 1881.

Administrator's Notice.

NOTICE IS HEREBY GIVEN THAT the undersigned has been appointed by the County court of Clatsop county, Oregon, administrator with the will annexed of Philip Garhart, deceased. All persons having claims against the estate of said deceased are hereby notified to present them to the undersigned at his store in Astoria, within six months from this date.

Astoria, October 15, 1881. J. W. GEARHART, Administrator.

Special Auction Sale.

Saturday, Oct. 29, at 11 A. M.

ORDERED EAST.

Instructed by Lieut. Peter Leary, U. S. A., I will sell at my auction rooms, as above, with reserve, household furniture, consisting in part of

One Bed-room Set complete, 1 Bedstead, 1 Bureau, 1 Wash-stand Bureau and 1 Toilet Table; 1 Large Cane-back and seat Rocker; 2 Mirrors, Etc., Etc.

ALSO:

One China Soup Tureen, Goblets, Cups and Saucers and Dishes; Lot of Kitchen Ware, Flat Irons, etc.

ALSO:

One Cow, Churn, Milk Pans, and Bucket; 17 Fine Fowls and one Turkey.

Sale Positive. Terms Cash. E. C. HOLDEN, Auctioneer.

REAL ESTATE

AT AUCTION.

VALUABLE BUILDING LOTS

IN UPPER ASTORIA.

TUESDAY, NOV. 8, AT 11 A. M.

I am instructed to sell, without reserve, at Public Auction, on the premises

Lots 1, 2, 3, 4, 5, 6, 7 and 8, being the whole of Block 35, in the rapidly growing Town of Upper Astoria.

Each Lot Being 75x150 Feet.

This eligible building spot is a third block from the river front, and is one block S. E. from the Public School building. The block to the west of it has been reserved for the use of a Presbyterian church which will probably be erected in the near future. Every lot in the block now offered for sale, commands a grand view of the Columbia river from Tongue Point to the open sea, and its elevated position prevents the possibility of any buildings being erected in front of it which shall obstruct this splendid view. On the block fronting on the north shall of which was recently sold for \$1100, five good buildings have already been erected.

Terms at sale. If desired will give time on part of purchase money. Title indisputable. Warranty deed to every lot. Part of the town of Upper Astoria on view at my office.

E. C. HOLDEN, Auctioneer.

NOTICE TO THE PUBLIC

THE

WHITE HOUSE

Is now receiving their

NEW FALL LINE OF GOODS.

THE FINEST

And best selected stock ever brought to this place, consisting of

DRY GOODS,

Fancy Goods and Notions,

Mens and Boys Clothing,

FURNISHING GOODS.

Hats, Caps, Boots and Shoes.

ETC., ETC

The most of which we receive direct from New York. Call one and all, and examine our goods, as well as our

EXTREME LOW PRICES,

BEFORE PURCHASING ANYWHERE ELSE.

S. SCHLUSSEL,

Courier of Chenamus and Main Streets,

ASTORIA, OREGON

MISCELLANEOUS.

Page & Allen

(SUCCESSORS TO E. S. LARSEN.)

Wholesale and retail dealers in

Groceries,

Provisions,

Crockery.

Glass and Plated Ware.

TROPICAL AND DOMESTIC

FRUITS AND VEGETABLES.

Together with

Wines, Liquors, Tobacco & Cigars

The largest and most complete stock of goods in their line to be found in the city.

Corner of Cass and Squemoine Streets, ASTORIA, OREGON.

Barbour's

IRISH FLAX THREADS

Salmon Net Twine.

Cotton Seine Twine,

Cork and Lead Lines,

Cotton Netting, all sizes.

Seines Made to Order,

Flax and Cotton Twine,

Fishing Tackle, etc.

BARBOUR BROTHERS

311 Market Street, San Francisco

HENRY DOYLE & Co., Managers.

—ASK FOR—

UNION INDIA RUBBER CO'S

Pure Para Gum

Crack Proof

Rubber Boots and Coats.

Beware of Imitation!

Be sure the Boots are stamped "CRACK PROOF" on the heels, and have the "PURE GUM SPIRALS" on the foot and heels, which prevents their cracking or breaking. They will last twice as long as any others manufactured.

FOR SALE BY ALL DEALERS.

ALL KINDS RUBBER BELTING, PACKING, HOSE, SPRINGS, CLOTHING,

BOOTS AND SHOES, ETC.

GOODYEAR RUBBER CO.

R. H. FRANK, Jr., S. M. RICHMOND, Agents, San Francisco.

HOLMAN'S PAD.

FOR THE

STOMACH,

LIVER,

AND

KIDNEYS.

In all cases of biliousness and malaria in every form, a preventative and cure of chills, fever and dumb ague, Dr. Holman's Pad is a perfect success. And for dyspepsia, sick headache and nervous prostration, as the pad is applied over the pit of the stomach, the great nervous center, it annihilates the disease at once.

It regulates the liver and stomach so successfully that digestion becomes perfect.

Prof. D. A. Loomis says: "It is nearer a universal panacea than anything in medicine." This is done on the principle of absorption, of which Dr. Holman's Pad is the only true exponent.

For all kidney troubles, use Dr. Holman's Renal or Kidney Pad, the best remedy in the world and recommended by the medical faculty.

Each genuine Holman's Pad bears the private revenue stamp of the Holman Pad Co. with the above trade mark printed in green. Buy none without it.

For Sale by all Druggists.

Dr. Holman's advice is free. Full treatise sent free on application.

Address: HOLMAN PAD CO.

744 Broadway, New York.

P. O. box 2112.

To Whom it May Concern.

TAKE NOTICE THAT THE OREGON

Railway and Navigation Company is the

owner of the following described property in

the City of Astoria, to-wit: North 25 feet of

block 13, and all of block 12; Shively's first

addition to Astoria, north 30 feet of blocks 8

and 9, and all of blocks 5, 6, 7, 10, 11, 12, 13, 14,

15, 16, 17, 18, 19, 20, 21, 22, 23, and 24; Shively's

second addition to Astoria as recorded by

him on his revised plat. Any person pur-

chasing such property of other parties will

purchase at his peril as the company will

defend its title to the utmost.

OREGON RAILWAY & NAVIGATION CO.

By E. A. Noyes Agent.

MISCELLANEOUS.

Geo. W. Hume

Wholesale and Retail Dealer

GROCERIES,

Provisions, Lumber,

ETC. ETC. ETC.

Fishermens and Cannery

SUPPLIES

A SPECIALTY.

AGENT FOR THE

San Jose Fruit Packing Company,

AND THE

San Francisco Chemical

WORKS.

ASTORIA OREGON.

CARL ADLER'S

MUSIC STORE,

Pianos and Organs

Of all makes constantly on hand. Also a full stock of

VIOLINS, GUITARS, BANJOS, ACCORDIONS, CONCERTINAS,

HARMONICAS, FLUTES,

Also a large stock of the best of VIOLIN AND GUITAR STRINGS,

SHEET MUSIC,

AND MUSICAL INSTRUMENTS,

As well as everything else belonging to a First Class Music Store.

Carl Adler's Book Store.

The largest stock of

Blank Books and Stationery

of every description.

School Books, Bibles, Poetical

Works, Albums and

Gold Pens.

Besides a full and complete

stock of everything usually

kept in a well regulated Book

Store. Also, news depot and agency for

every paper and periodical published.

CARL ADLER'S VARIETY STORE.

Watches, Clocks and Jewelry,

Pocket and Table Cutlery,

Yankee Notions and Toys,

Picture Frames and Chromos,

Baby Carriages, a complete

assortment, Archery, etc.

New goods by every steamer. The public

are invited to examine my stock and prices.

CHENAMUS ST., - ASTORIA, OREGON.

Leinenweber & Co.,

ASTORIA, OREGON,

TANNERS AND CURRIERS,

Manufacturers and Importers of

ALL KINDS OF

LEATHER

AND FINDINGS

Wholesale Dealers in

OIL AND TALLOW.

MANUFACTURERS OF

BOOTS and SHOES

Highest cash price paid for Hides and Tallow.

HURRAH

FOR THE

New Shooting Gallery!

Next door to Joe Charters Hair Dressing establishment.

CHENAMUS ST., - ASTORIA, OREGON

Pistol and Rifle Practice

For both Ladies and Gentlemen.

CHARIERS & MOETON,

Proprietors.

Jackins & Montgomery,



DEALERS IN:

Tin, Sheet Iron and Copper Ware.

A General Assortment of

HOUSEHOLD GOODS.

Agents for

Magee Stoves and Ranges

The Best in the market.

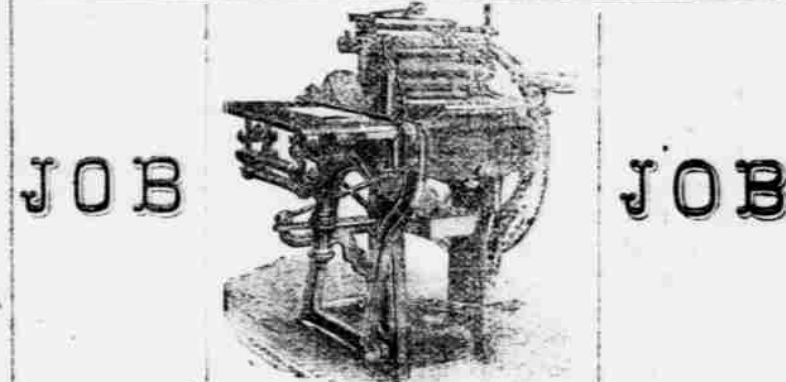
Finishing goods of all kinds on hand. Job

work done in a workmanlike manner.

CORNER OF MAIN AND JEFFERSON STREETS,

ASTORIA, OREGON.

ARTISTIC



PRINTING.

THE ASTORIAN STEAM PRINTING HOUSE

HAS THE

FASTEST AND BEST PRESSES,

AND TYPE OF THE LATEST STYLES.

We purchase Paper, Cards, Ink, and other materials of the manufacturers

At Lowest Cash Rates,

And can therefore afford to give, as we always do, the best articles, while charging

ONLY MODERATE PRICES.

Cards, Envelopes, Circulars, Bill Heads and Letter Heads.

THE EVERY DAY WANTS OF THE COUNTING ROOM AND THE

WORK SHOP ARE SUPPLIED AT PRICES WHICH CAN-