

# Tri-Weekly Astorian

ASTORIA, OREGON:  
D. C. IRELAND, Editor.  
ASTORIA, Nov. 21, 1873

## LIFE SAVING STATIONS.

In the New York Journal of Commerce we find some very interesting statistics of the operations of that comparatively new branch of service in our government,—the life saving service of the United States, now fully organized and equipped, and which has proven its entire success by the fact that not a single life has been lost on a wreck that has occurred within reach of one of these stations during three years past.

In view of the long and dangerous coasts we have, a well organized system of saving life and property from wrecked or disabled vessels was dictated by every humane instinct, and the vast territory to be covered by the stations made it necessary that government should undertake the scheme. Hon. S. I. Kimball, chief of the Revenue Marine service, was then placed in charge, and Captain John Faunce was ordered to locate new station sites, erect new houses, and make whatever improvements were necessary. They located thirty-one on the coast of Long Island, and forty on the coast of New Jersey. All these are now in working order. By the acts of March 3, 1871, and June 10, 1872, stations were authorized at very many points on the Atlantic, and last Winter Congress appropriated a sum sufficient to extend the work on the Atlantic Coast, and provide for a commission to visit and examine the whole coast of the United States, including the lakes, and report upon the proper sites for stations. This Commission consisted of Mr. Kimball, Captain Faunce, and Captain J. H. Merryman, all of the Revenue Marine service. They made an examination of the mouth of the Columbia, accompanied by Capt. J. W. White of the Revenue Marine Service a short time ago, and have recommended that an item be included in the appropriation bill this Winter providing for the establishment of two stations here.

On the 11th of January last Secretary Boutwell promulgated regulations for the government of the life-saving service, and appointed Capt. J. H. Merryman, of the Revenue Marine service, inspector of stations. He established his headquarters at New York, and proceeded to reorganize the service and improve the apparatus in use. Capt. Merryman has made good use of his appointment, and by experimenting with all kinds of apparatus to be had, has selected those appliances best calculated for the service, and as a result those being used in the United States are considered far superior to any in the world. The experiments which produced these results are very interesting, but are too lengthy for our columns.

It should be understood that the great consideration in case of a wreck is to reach it, and there are only two ways of doing this—one by mortar or rocket line, the other by boat. The boat is always used where the ship is wrecked on a shoal some distance from shore, and the mortar or rocket line where the wreck is near shore and the surf is too high for a boat to live. If a wreck occurs on a shoal some distance from shore, and the sea is too rough for a surf or life boat human aid cannot reach the unfortunate by any known appliance. But the conformation of our coasts is such that all wrecks from grounding have occurred within 200 yards from shore, and in such cases the mortar line and surf-boat have been thoroughly effective. There are very few places where an ordinary-sized vessel will strand on our coast further than 200 yards from shore. The mortar system is thoroughly successful. The theory of it is throwing a line attached to an iron shot across the wreck.

The life boat adopted by Capt. Merryman is the model of one adopted by the Royal National Life-saving institution of England, and is regard-

ed as the best invention of the kind. The one described by the Journal of Commerce is built of mahogany boards one inch thick, fastened together diagonally. Extreme length 30 feet, beam 7 feet 1 inch, depth 3 1/2 feet. There are seats for eight rowers, and the deck upon which their feet rest is four inches above water-line when the boat is loaded to its utmost capacity. It is ballasted in a chamber between the keel and deck, with blocks of wood. Running all the way from the deck to the keel there are four discharge pipes about 3 1/2 inches in diameter, each fitted with a valve of peculiar construction which permits the water to find exit from the deck, but is perfectly tight against an upward pressure of water, thus enabling the boat when filled with water to free itself. At the bow and stern, reaching inwards about three feet, and extending at the highest point from the keel to about a foot above the gunwale, are air-chambers which support the boat when capsized or full of water, but on account of the air cylinders and the shear of the boat, together with the preponderance of weight below deck, it is impossible for her to remain bottom up in the water. The boat could only be upset in a surf or a sea by most extraordinary circumstances. It is the most completely equipped of any yet seen. Captain Merryman determined to upset it, and attached a line to the gunwale, throwing it under the boat. The bight of the line was brought to the other side and a double purchase tackle hooked to it. By the greatest efforts of ten men pulling upon the hauling part of the tackle the boat was slowly turned over; she instantly righted however, full of water, but discharged it all through her valved cylinders in twenty-seven seconds. Life rafts, life saving dresses, serf-boats, launch-wagons, are each described, and the account closes with the printed regulations and signals in use between stations. The signals given are visible by night for a distance of six miles.

—It is greatly regretted at Washington that Ohio was not a State bordering upon the sea, for if it had been, enough influence could have been exerted by the Administration to have elected the whole Republican ticket. Just think what a fine thing it would have been for Noyes if the State possessed two or three navy-yards.

NEW SCHOOL BOOKS.—I have just received all the different kinds of New School Books required to be used in this State, that can now be found in San Francisco. Also, Slate pencils, Blotting pads, a good assortment of Stationery, Drawing paper, CARD BOARD, Perforated board, Ink, (Caroline, Purple and Black). Likewise a new stock of Crockery, Clocks and a large assortment of Lamp Chimneys, all of which will be sold cheap for cash.

I. W. CASE.

## Church Notices.

Grace Church, (Prot. Episcopal) Rev. T. A. H. and Rev. Div. services every Sunday at 10 1/2 A. M. and 7 P. M.; Sunday School at 1 P. M. Congregational Church, Rev. A. W. Tenny Pastor, Div. services every Sunday at 10 1/2 A. M. and 7 P. M.; Prayer Meeting every Thursday evening, Sunday School meets at 12 M.

## Temple Lodge No. 7—A. F. & A. M.

Regular Communications first and third Saturdays in each month, at 7 o'clock P. M., at the Hall in Astoria. Members of the Order in good standing are invited to attend. By order of the W. M.

## Beaver Lodge No. 35, I. O. O. F.

Meet every Thursday evening, at 7 o'clock, in the Odd Fellows' Hall, corner of Cass and Jefferson streets, Astoria. Members of the Order are invited to attend. By order, N. G.

## PACIFIC COUNTY.

### Synopsis of Commissioners' Court Proceedings, November, 1873.

OYSTERVILLE, Nov. 3, 1873.

Court met at 9 o'clock a. m.; Present, Messrs. H. H. Jackson, W. H. Lupton, and A. S. Bush, Commissioners, and C. A. Reed, Clerk.

Supervisor of Fort Willapa road district was requested to make report in regard to a bridge constructed by Van R. Wheaton.

Ordered that the appraisers report on damages to premises of Marshall Somes, awarding \$300, be accepted.

Ordered that the petition for a county road from River river to the east fork of the Wallacut river, be rejected.

Charles Brady, I. N. Stark and L. H. Rhoads be appointed to appraise the damages to premises of Thomas Shay, James Mallis and Jane Mallis, on the location of a county road, to meet at the house of John Louderback on the 18th inst.

A petition signed by the requisite number of householders living in Willapa valley, asking for the location of a county road to extend from a point on the highway on the east side of the Willapa river, on the Christian Geisy Donation Claim, thence by nearest and most practicable route between the Willapa and Chehalis rivers, in the direction of Clatsop to the east line of Pacific county, was received, and Sebastian Geisy, V. R. Wheaton and John Louderbeck were appointed viewers.

Samuel Walker was appointed Justice of the Peace for Grays river district.

Warrant was ordered in favor of Matthew Lamley for over work done by him as Supervisor of road district No. 18, done in 1872.

School section No. 19, town 10 range 10 west was leased to August Geazelman, for the term of six years.

Sundry bills were audited, bonds approved, licenses granted, etc., etc., occupying the attention of the Court until the evening of the 3th, when Court adjourned sine die.

## NEW ADVERTISEMENTS.

### LADIES' FAIR.

LADIES OF THE SPIRITUAL SOCIETY of Astoria will have a FAIR, WITH ICE CREAM

### FAIR, WITH ICE CREAM

.....AT..... SPIRITUAL HALL!

On the 25th and 26th. Admission free.

Also, a Social Dance on the 27th. Tickets \$2, including Supper.

## A. Burchard,

.....Dealer in.....

### New and Second-hand Furniture

Spring, Hair, Feather, Moss, Wool, and Pulu Beds, Blankets, Spreads, Sheets, Pillows, Pillow Cases, etc.

### Highest FURNITURE!

(Skidmore's Building.) Corner of First and Taylor Streets, Portland, Oregon.

## WELCH'S

### GOOD SAMARITAN COMPOUND.

For Curing Rheumatism, Sprains, Felons, Boils, Bruises, Burns, etc., etc.

DIRECTIONS.—APPLY EXTERNALLY to the parts affected; rub in well, and in severe cases cover with thin cloth, tied or fastened on with care.

Warranted to cure, or greatly alleviate, in all cases named in this label.

A single bottle will cure, or prevent days of the most excruciating pain, and not unfrequently save the life of the suffering patient.

Price, \$1.00 per Bottle.

PREPARED BY J. WELCH, ASTORIA, OREGON.

## NEW ADVERTISEMENTS.

### FRANK FAURE, at the Central Market.

Portland, has enlarged his COFFEE stall, and added such improvements as will enable him to provide Epicures with the best in the Market. Parties furnished with Hot Coffee on short notice. Give the Central Market Coffee Stand a trial

### Dissolution.

THE PARTNERSHIP heretofore existing between the undersigned under the firm name of Hapgood, Hume & Co., doing business at Eagle Cliff, Waukegan county, W. T., is this day dissolved, by mutual consent.

A. S. HAPGOOD, WILLIAM HUME, Eagle Cliff, October 1st, 1873.

### Notice.

THE UNDERSIGNED, (late of Hapgood, Hume & Co.), has established himself at WATERFORD, Waukegan county, W. T., under the firm name of HAPGOOD & CO., where he will carry on the business of packing fresh preserved Salmon in tins.

A. S. HAPGOOD, Eagle Cliff, October 1st, 1873. Post-office address: Eagle Cliff, Waukegan county, Washington Territory.

### J. W. WELCH, FRANK HOISON, JAMES W. WELCH & Co.

TEAMSTERS. Office at J. W. Gearhart's Store, Astoria.

### ORDERS LEFT WITH MR. GEARHART

for any kind of Teaming, will be promptly attended to. Wood of all kinds constantly on hand. Orders solicited.

## S. G. Skidmore,

Druggist and Apothecary, Has Removed to his NEW AND ELEGANT STORE, 111 First st., next to L. C. Henriksen's, Portland, Oregon.

## H. Trenkman,

BLACKSMITH AND TOOL MAKER and manufacturer of all kinds of Plating, Moulding, and Turning Tools.

Saws of all kinds Straightened and Repaired, and all kinds of Saw Teeth made and repaired and saw turned and straightened. Orders attended to promptly. H. TRENKMANN, 49 Front st., Portland.

### New Tobacco, Cigar and Notion House!

59 Front st., Portland, Oregon, (Opposite Cosmopolitan Hotel.)

## T. Dittenhoefer,

Formerly connected with Wasserman & Co., is now Opening

ONE OF THE LARGEST AND MOST varied assortments of Tobaccos, Cigars and Yankee Notions, ever imported into this market, and takes pleasure in offering the same to his old friends, customers, and the trade generally, at prices that defy competition.

Has eleven years business experience in Portland, has made him fully familiar with the wants of the trade of the Northwest Coast, and therefore his stock has been selected especially for the trade.

## THE ONLY

## Manufacturing House

IN OREGON.

## Fishel & Roberts,

Corner First and Washington Streets, PORTLAND, OREGON.

## FASHIONABLE CLOTHIERS,

AND MANUFACTURERS.

## THE BEST VALUE

FOR THE LEAST MONEY.

## Willamet Iron Works

Incorporated Sept. 14, 1865. Cor. North Front and E. sts., Portland. P. FITZBOGEN, Secretary. PETER TAYLOR, President.

## IRON AND BRASS FOUNDERS, BOILER MAKERS,

## ENGINE BUILDERS

MANUFACTURE AND HAVE FOR SALE High and Low Pressure Marine and Stationary Engines and Boilers; Saw Mills, Grist Mills, Quartz, Mining, and Agricultural Machinery. WATER WHEELS of several patterns, equal to any imported, on hand and made to order, of any size. REPAIRING of Machinery and Boilers promptly attended to, and executed with neatness and dispatch. The Largest and BEST STOCK OF PATTERNS north of San Francisco. No charge for the use of them. Agents for KNOWLES' PATENT STEAM PUMP, the best in use. Also, Agents for the AMMONIACAL PREPARATION for the removal of Boiler scale. Dugan's ORNAMENTAL IRON FENCE, a variety of beautiful patterns for Cemeteries, etc. House Castings, etc., etc. JAMES LOTAN, Superintendent.

## AUCTIONEERS.

A. B. RICHARDSON, S. I. N. GILMAN.

A. B. Richardson, AUCTIONEER—Corner of Front and Oak sts., Portland, Oregon. Auction Sales of Real Estate, Groceries, General Merchandise and Horses. Sales—Wednesday and Saturday.

Large assortment of Groceries, Liquors, etc., at Private Sale. Liberal advances made on consignments. A. B. RICHARDSON

## Charles S. Wright,

AUCTIONEER—Cor. of Main and Chenamus Streets, Astoria. Goods received on consignment and sold to the highest bidder.

## Oscar Kilbourn,

AUCTIONEER—Office 49 First st., Portland.

## PROFESSIONAL CARDS.

FRANK J. TAYLOR, ATTORNEY AT LAW, ASTORIA, OREGON.

Office—Brown's Building. Special attention given to the examination of titles and the collection of debts. oc20tf

WM. L. McEWAN, RESIDENT ATTORNEY, ASTORIA, OREGON.

H. B. PARKER, JUSTICE OF THE PEACE, ASTORIA, OREGON. "Always Ready for Business." su

HENRY S. AIKEN, NOTARY PUBLIC, ASTORIA, OREGON.

A. VAN DUSEN, NOTARY PUBLIC, ASTORIA, OREGON.

DR. S. W. DODD, PHYSICIAN AND SURGEON, ASTORIA, OREGON.

GEORGE H. DURHAM, H. Y. THOMPSON, DURHAM & THOMPSON, ATTORNEYS AT LAW, PORTLAND. Office—109 First Street, opposite Occidental Hotel. au19

M. F. MULKEY, ATTORNEY AT LAW - Portland. Office in Pittock's Building, Corner Front and Stark sts., (up Stairs). s16

CAPLES & MORELAND, Attorneys at Law, Portland, Oregon. Office in Pittock's Building, Corner of Front and Stark streets, (up Stairs). s16

A. H. TOWNSEND, C. BEAL, TOWNSEND & BEAL, ATTORNEYS AT LAW, PORTLAND, OREGON. OFFICE—In Odd Fellows' Temple. [n15]

O. P. MASON, ATTORNEY AT LAW, PORTLAND, OREGON. Land Cases and Titles a specialty. su

DR. A. D. ELLIS, PHYSICIAN AND SURGEON. Office on Stark Street, Portland, Oregon.

KRUMBIEN & GILBERT ARCHITECTS AND DRAFTSMEN. INVENTOR'S EXCHANGE, Cree's Building, Portland, Oregon.

The Best Counsel; the Best Draftsmen; the Best Model Workmen, and best Patent Agent at Washington; the only reliable place to get your intentions put through in short notice.

## George A. Pease,

Pacific Boot and Shoe Store. Is now prepared to wait on his customers.

## At The Old Stand Again!

S. W. Corner First and Morrison Streets, Portland, Oregon.

P. J. MARTIN, EDW. MARTIN, D. V. R. HARRIS.

## E. MARTIN & Co.,

Portland, Oregon, And San Francisco, California. Importers and Dealers in FINE

## Brandies, Wines, & Liquors!

Proprietors of the Celebrated "MILLER'S EXTRA OLD BOURBON WHISKEY!" Sole Cutter for the J. F. CUTTER WHISKY.

HENNESSY AND MARTEL BRANDIES, In Bulk and Case, (bonded or duty paid). All Goods Pertaining to the Trade. O. S. N. Co.'s Block, Portland, Oc25tf 408 Front st., San Francisco.

## OREGON BOOT AND SHOE STORE!

S. M. BARR, J. G. KINGSLEY, BARR & KINGSLEY, PRINCIPAL RETAILERS OF THE STAPLE brands of Eastern, California and Oregon Boots and Shoes, No. 135 First street corner Yamhill, Portland Oregon. With our long experience and small expense we are enabled to sell cheaper than any other house in the city of Portland. As the proverb goes—\$1.00 saved is \$3.00 made: Call and see and give us your trade. BARR & KINGSLEY.