

# The Daily Astorian.

VOL. XXII, NO. 89.

ASTORIA, OREGON, TUESDAY, OCTOBER 21, 1884.

PRICE, FIVE CENTS.

## BUSINESS CARDS.

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TEACHER OF  
Drawing, Painting and Crayon.

Apply at the house of Rev. M. D. Wilson.  
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Physicians and Surgeons.

Will give prompt attention to all calls, from any part of the city or country. Office over Allen's Store, corner Cass and Squemoqua streets, Astoria, Oregon. Telephone No. 11.

**DR. FRANK PAGE.**

Physician and Surgeon.  
Office, Cor. Main and Chenamus streets. Residence, opposite the Johnson building, 100 hours, 9 to 11 A. M.—2 to 5 P. M.

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Abstracts of Title a Specialty.

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Office in Kinney's Block, opposite City Hall, Astoria, Oregon.

**C. W. FULTON.**

**FULTON BROTHERS.**

ATTORNEYS AT LAW.

Rooms 5 and 6, Odd Fellows Building.

**J. Q. A. BOWLEY.**

**BOWLEY & GILL.**

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OFFICE—Room 12, Odd Fellows Building.

RESIDENCE—Home's building, up stairs.

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Rooms in Allen's Building, up stairs, corner Cass and Squemoqua streets, Astoria, Oregon.

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Buy and sell all kinds of Real Estate and represent the following Fire Insurance Companies:

Scottish Union and National, assets \$32,000,000

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A General Banking and Exchange Business transacted. Every facility for prompt and satisfactory business.

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THE

**REV. M. D. WILSON**

WILL RECEIVE A LIMITED NUMBER

of Boys for instruction, three

evenings in the week, in such branches as may be desired. Classes in Latin or in any ordinary branch of advanced education will be formed. For further particulars apply at above.

**Notice.**

NEITHER THE UNDERSIGNED CON-

signers, nor Capt. Morrison will be re-

sponsible for any debts contracted by the

officers or crew of the Br. ship CITY OF

ATHENS, from Newcastle, N. S. W., now

in this port. BALFOUR, GUTHRIE & CO.

Astoria, October 8th, 1884.

**BROWN'S IRON BITTERS**  
THE BEST TONIC.  
This medicine, combining Iron with pure vegetable tonics, quickly and completely cures Dyspepsia, Indigestion, Weakness, Impure Blood, Malaria, Chills and Fevers, and Neuralgia.  
It is an unfailing remedy for Diseases of the Liver and Gallbladder.  
It is invaluable for Diseases peculiar to Women, and all who lead sedentary lives. It does not injure the teeth, cause headache, or produce constipation—other Iron medicines do. It enriches and purifies the blood, stimulates the appetite, aids the assimilation of food, relieves heartburn and belching, and strengthens the muscles and nerves.  
For Intermittent Fevers, Lassitude, Lack of Energy, &c., it has no equal.  
Beware of cheap imitations. The genuine has above trade mark and colored red lines on wrapper. Take no other.  
Solely by BROWN'S CHEMICAL CO., PORTLAND, OR.  
REDINGTON, WOODWARD & CO., PORTLAND, OR.  
WHOLESALE AGENTS.

**TUTT'S PILLS**  
TORDIP BOWELS, DISORDERED LIVER, and MALARIA.  
From the cause of the three-fourths of the diseases of the human race. These symptoms indicate their existence: Loss of Appetite, Headache, Constipation, Nervousness, Irritability of temper, Low spirits, A feeling of having neglected some duty, Distress, Fluttering at the Heart, Dots before the eyes, highly colored urine, CONSTIPATION, and demand the use of a remedy that acts directly on the Liver. As a Liver medicine, TUTT'S PILLS have no equal. Their action on the Kidneys and Skin is also prompt; removing all impurities through these three "scavengers of the system," producing a clear skin and a vigorous body. TUTT'S PILLS cause no nausea, griping nor interfere with daily work and are a perfect ANTIDOTE TO MALARIA.  
Sold everywhere. Office 44 Murray St., N. Y.

**TUTT'S HAIR DYE.**  
GRAY HAIR OR WHISKERS changed instantly to a Glossy Black by a single application of this DYE. Sold by Druggists, or sent by express on receipt of \$1. Office, 44 Murray Street, New York.  
TUTT'S MANUAL OF USEFUL RECEIPTS FREE.

**Drugs and Chemicals**  
**J. E. THOMAS, DRUGGIST**  
AND  
Pharmacist,  
ASTORIA, OREGON.  
HOMOEOPATHIC REMEDIES  
Prescriptions carefully compounded Day or Night.

**A. V. Allen,**  
Wholesale and Retail Dealer in  
**Groceries, Provisions, MILL FEED.**

**Glass and Plated Ware, TROPICAL AND DOMESTIC FRUITS AND VEGETABLES.**  
Together with  
**Wines, Liquors, Tobacco, Cigars**

**Jeff's Notice**  
SAYS THERE WILL BE NO INCREASE OF PRICES IN HIS CHOP HOUSE  
AND THAT HE IS DETERMINED TO maintain his reputation for keeping the best and cheapest restaurant in town, even at a loss to himself, while the dull times last.  
JEFF.

**J. H. D. GRAY.**  
Wholesale and retail dealer in.  
**GROCERIES, FLOUR, AND FEED**  
Hay, Oats, Straw, Wood, Etc.  
**LIME, SAND AND CEMENT.**  
General Storage and Wharfage on reasonable terms. Foot of Benton street, Astoria, Oregon.

**T. G. RAWLINGS,**  
Wholesale and Retail Dealer in  
**Tropical, Domestic, Green and Dried FRUITS.**  
NUTS, CANDIES, DRIED MEATS, ETC.  
**Fine Cigars and Tobacco.**  
Next door to J. J. Arnold's, Squemoqua St.

## PACIFIC COUNTY NOTES.

Pacific county, W. T., was organized by the Oregon legislature in 1851. For a short time the county seat was located at Chinook, a small village on the north side of the Shoalwater bay. It was thence removed to Oysterville where it has since remained. Oysterville contains a population of about 150 people, and is beautifully situated on the bay side and five miles south of the north point of the peninsula lying between Shoalwater bay and the ocean. The Pacific Journal, edited and published by Alf. D. Bowen, is the only paper published in the county. Besides the county seat there are several other villages in the county, viz: Ilwaco, on Baker's bay; Bay Center, on a small peninsula jutting into Shoalwater bay from the south; Chinook, on the north end and Bruceport on the east side of the bay; South Bend and Willapa on the Willapa river. The principal rivers are the Chinook, flowing into Baker's bay; the Nasel, the Willapa and the North, emptying into Shoalwater bay from the east and north. The Nasel is thirty miles or more in length with settlements here and there along its course. Farming is engaged in to some extent, but the principal business is logging.

The principal farming districts in the county lie along the Willapa and its tributaries. Tide-water extends seventeen miles up the Willapa from the bay. The stream is navigable for steamboats about fifteen miles, and is settled up that much farther. The richest soil is found in the bottom and tide-lands of varying widths from a few rods in some places to nearly a mile or more in others. Along the upper courses of the river and its tributaries are some fine timber lands, but here as elsewhere on the coast, the choicest and most convenient for handling is taken or bought up. The same may be said of the farming lands. No considerable number of the present and former members of the German colony at Aurora, Oregon, were at one time settlers in the Willapa valley. Indeed it seems that this valley was the chosen location of the colony, but the difficulties of communication with the more settled portions of the coast, and distance from markets, and other causes led to the abandonment of the settlement by most of the members, and to the building up of the Aurora settlement. Among the few members of this colony now remaining in the valley is Mr. Giesy, owner of a fine farm near the head of tide water. Farming is being carried on to a considerable extent. Wheat and oats do well, but not much wheat is raised as it seems there is no regular grain mill in the valley, or for that matter in the county.

Orchard and small fruits and vegetables do well. In some localities pine trees seem to thrive greatly. On W. D. Paulding's place is shown a single graft of sweet pearmain now in its fifth season growing on a small seedling stock. The graft is now grown into a tree more than twelve feet tall, with a beautiful symmetrical top. It bore well the third year and this season produced nearly two bushels of fine fruit. The bottom and tide lands produce tame and wild hay, excellent in quality and quantity. J. H. Ward gave 120 tons as the yield of timothy hay cut this season from forty acres on the Tom Boney farm. Although all the choice tide land on the bay and its tributaries has been taken for some time, not much of it has been reclaimed by diking. Six years ago G. W. Wilson, an old settler, living opposite Bay Center, constructed a dike 400 feet long, extending across a small tide land creek near its mouth and touching high land on both sides of the branching stream, flowing through 150 acres of tide land, the amount reclaimed, and which affords pasturage of wild and tame grasses sufficient for a large number of cattle. The dike referred to was built with a base of 15 feet, height 6 feet, width at top 3 feet, besides two sloths, one 100 feet and one 60 feet wide and 6 feet deep filled level with top of the tide land for base of the dike proper. One sluice box or tide-way about two feet in diameter under the dike, and, being a gate at the lower or outer end, is found sufficient to permit the escape of all the water from the land drained. In years gone by

OYSTERS  
On Shoalwater bay has been a source of much profit. More than twenty-five years ago the business had developed to a large extent, as many as a hundred thousand baskets having been gathered in a single season. After several years of picking the beds became partially depleted and the shipments of bivalves grew small. Several years ago the oysters became poor and thin and immense quantities of them perished. No definite cause is known to account for this, but the oyster is on the ascendancy again, and is increasing in numbers and plumpness, even if it is so much smaller than his eastern brother. When the oyster trade of the bay was in its most flourishing condition the Crellin Bros., then located at Oysterville, but lately at San Francisco, did a large business in that line. At present I. A. Clark and R. H. Espey make shipments from Oysterville, but Bay Center is now the principal place for the population there being engaged in the business. A. S. Bush and L. H. Rhodes ship from this point to the Portland market. The Bay Center Oyster Co., G. W. Wilson, resident manager, ships to San Francisco. Mr. Bush estimates the present season's picking to aggregate 30,000 bushels or 22,500 barrels. He also states there are now about ten square miles of natural oyster beds located principally in the different channels of the bay. The spawning or "dead" season for oysters begins the middle of June and lasts till the first of September, during which time no one is allowed to gather or in any way interfere with the bivalves in their natural grounds. At other times anyone is allowed to gather them in these

places. At low tide many thousands of acres are left bare by the receding waters. It is found that on much of this ground the young oysters are sponged from their natural beds and this is so, the best portions of the tide flats have been staked off and claimed by different persons, and oysters cultivated thereon. In fact nearly all the oysters sent to market are picked from the cultivated beds. From these beds the parties claiming them are permitted to collect oysters at any time of the year. The oysters transplanted and growing on the artificial or cultivated beds, are said to spawn during the proper time of the season, but the spawn does not fertilize and produce oysters, so that as these beds become thinned out it becomes necessary to "fish" for young oysters in the channels and "transplant" them to the cultivated beds. In "fishing" for the young oysters one does not use a fishhook and line, of course not, but employs a very toothy pair of tongs with long straddles or handles. A pair of oyster tongs look very much like two rakes with stout heads, teeth sloping outward, handles slightly curved toward the lower end, fastened and working together on each other like the parts of a pair of shears or pincers. The handles on different tongs vary in length, from 7 to 22 feet, according to the depth of water over the bed to be tonged. Everything being in readiness for this purpose the operator anchors their batten over the spot where the oyster dealer desires to collect, and the work of catching him commences. The tongs are lowered into the water, the two parts of the handle being retained but allowed to slip through the hands until the head of the implement touches bottom, when it is closed and elevated vertically, and whatever is taken, oysters, big and little, empty shells and other rubbish, are emptied in the batten. In this way one or two hands will tong up several score basketsful of oysters daily. But the large part of them usually prove to be quite small and young, so the old ones are culled out for marketing, while the young ones, according to the regulations, are returned to the natural beds or "run" to the cultivated grounds. If put on the latter they are allowed to grow two to four years and are then "picked" for the market.

E. O. Reed of Bay Center, owns several beds of oysters. Five years ago 20,000 basketsful of young oysters had then been reared "run" on to his grounds at great expense, when all at once the oyster became affected and as he estimates, 90 to 95 per cent of the plant perished. Within the last two years the oysters have been improving, and for a year or more past have been thriving and rapidly increasing in number, and are now considered as sound and healthy as ever they were. The

LUMBER BUSINESS  
In the county is not very extensively carried on. There are two sawmills on or near the bay. The South Bend Mill company, John Wood, manager, are running a mill of 50,000 feet daily capacity at South Bend. Mr. Wood estimates that the company have cut five to six million feet of logs so far this season. In addition there were about five million feet of logs cut last season that did not reach the boom, but are scattered along the drifts and bars of the logging streams. The present population of the county is about 2,000. F. C. Davis, treasurer, states that the tax levy for 1884 is seventeen mills on the dollar, and that the county is out of debt, and has \$5,000 including the school and county funds in the treasury.

The family house boats, which are one of the most curious phases of domestic life in China, are described by an English resident of that country as practically proving the old axiom that man "wants but little below," for the "little" which forms the clean and happy home of three generations is a boat about the size of two four-post beds set end to end, and covered in at night by a series of telescopic sliding roof of bamboo matting. Here man and wife, grandparents and little children cook, sleep and worship; for, no matter how small the place, the family altar occupies the place of honor.

A hearty, ringing laugh!  
That is something out of your line, sir, if you have dyspepsia. You sit Allen and snore at the table, looking as if you had your friends and expected to be sent to the poorhouse. Get well, and cheer up! How? Brown's Iron Bitters will do it! This principle of tonics has cured the most grievous cases, and will cure you. Mrs. W. Turpin, 817 Chambers Street, St. Louis, writes, "My husband used Brown's Iron Bitters for headache and dyspepsia, with good results."

Steamers passing the site of the Bartholdi statue have been requested to salute it by giving three whistles, as a reminder of the monument's significance.

Scott's Emulsion of Pure Cod Liver Oil, with Hypophosphites.  
Has the Advantage of being Palatable—And easily digested, and these two well-known remedies being combined, are more potent in their remedial effects than if taken separately, and increase flesh and strength with remarkable rapidity.

Forty years ago there was not a telegraph office in existence. To-day they number 51,840.

A Startling Discovery.  
Physicians are often startled by remarkable discoveries. The fact that Dr. King's New Discovery for Consumption and all Throat and Lung diseases is daily curing patients that they have given up to die, is startling them to realize their sense of duty, and examine into the merits of this wonderful discovery, resulting in hundreds of our best Physicians using it in their practice. Trial Bottles free at W. E. Dement & Co.'s Drug Store. Regular size \$1.00.

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

**ST. JACOBS OIL**  
THE GREAT GERMAN REMEDY FOR PAIN.  
CURES Rheumatism, Neuralgia, Sciatica, Lumbago, Backache, Headache, Toothache, Sore Throat, Swelling, Sprains, Bruises, Burns, Scalds, Frost Bites, AND ALL OTHER BRUISES AND ACHES. Sold by Druggists and Dealers everywhere. Fifty Cent Bottle. Directions in 15 Languages.  
THE CHARLES A. VOGLER CO., Baltimore, Md., U. S. A.  
HOTELS AND RESTAURANTS.

**PARKER HOUSE.**  
H. B. PARKER, Prop.  
ASTORIA, OREGON.  
AL. CROSBY, Day Clerk.  
PHIL. BOWERS, Night Clerk.  
First Class in all Respects.  
FREE COACH TO THE HOUSE.

**Figures Never Lie!**  
—AND—  
**JEFF OF THE CHOP HOUSE**  
Can prove by his books that he is doing the biggest business of any.

**RESTAURANT**  
In the city, and he will guarantee to give the best meal for cash.  
**FRANK FABRE'S CHOP HOUSE.**  
Oysters, Ice Cream, COFFEE.

**The New Model. Everything First Class.**  
Cass Street, rear of Odd-Fellows Building.  
Every attention paid my customers, and the best seat before them in first-class style.

**BAY VIEW Restaurant and Bakery**  
Mrs. R. ZIMMERMAN.  
Wishes to announce to her friends and the public generally that she has opened a FIRST-CLASS RESTAURANT AND BAKERY

In the fine new building opposite the O. R. & N. Company's Dock.  
The Best Market Affords Cooked to Order. Oysters in Every Style.

**Solid Gold Jewelry, BRACELETS, Scarf Pins, Chains, Watches, SILVERWARE,**  
Of every description.  
The finest stock of Jewelry in Astoria.  
All goods warranted as represented.  
**GUSTAV HANSEN, JEWELER.**

**G. A. STINSON & CO., BLACKSMITHING,**  
At Capt. Rogers old stand, corner of Cass and Court Streets.  
Ship and Cannery work, Horseshoeing, Wagons made and repaired. Good work guaranteed.

**Columbia Transportation Company.**  
FOR PORTLAND.  
FAST TIME!  
THE POPULAR STEAMER  
**FLEETWOOD**  
Which has been refitted 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 Seaside ports.

**ASTORIA IRON WORKS.**  
BENTON STREET, NEAR PARKER HOUSE, ASTORIA, - OREGON.  
**GENERAL MACHINISTS AND BOILER MAKERS.**  
—AND—  
**LAND and MARINE ENGINES**  
Boiler Work, Steamboat Work and Cannery Work a specialty.  
**CASTINGS,**  
Or all descriptions made to Order at Short Notice.  
J. D. WARD, President.  
J. G. HUSTLER, Secretary.  
L. W. CASE, Treasurer.  
JOHN FOX, Superintendent.

**ASTORIA IRON WORKS.**  
BENTON STREET, NEAR PARKER HOUSE, ASTORIA, - OREGON.  
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Boiler Work, Steamboat Work and Cannery Work a specialty.  
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Or all descriptions made to Order at Short Notice.  
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JOHN FOX, Superintendent.

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

**ENGINE, CANNERY, STEAMBOAT WORK**  
Promptly attended to.  
A specialty made of repairing  
**CANNERY DIES,**  
FOOT OF LAFAYETTE STREET.

**Magnus C. Crosby**  
Dealer in  
**HARDWARE, IRON, STEEL, Iron Pipe and Fittings, STOVES, TINWARE**  
AND  
**HOUSE FURNISHING GOODS**

**SHEET LEAD STRIP LEAD SHEET IRON. Tin and Copper.**  
**P. Blankholm.**  
Cigars, Tobacco and Notions, FRUITS

Cor. Squemoqua and Olney streets, Astoria.  
**GERMANIA BEER HALL**  
—AND—  
**BOTTLED BEER DEPOT,**  
Chenamus Street, Astoria.

**The Best of Lager 5 Cts. a Glass.**  
Orders for the Celebrated  
**Columbia Brewery Beer**  
Left at this place will be promptly attended to.  
No cheap San Francisco Beer sold at this place.  
WM. BOCK, Proprietor.

**CUNARD STEAMSHIP LINE.**  
WE BEG LEAVE TO ANNOUNCE A great reduction in rates over the above well known line. Parties desiring to go to Europe, or wishing to send for friends in the old country will find it to their advantage to purchase tickets over the Cunard line. Tickets issued by us good from any part of Europe to Astoria.  
BOZORTH & JOHNS, Agents.

**HEADQUARTERS FOR TOYS, Fancy Goods, Stationery, CUTLERY, ETC.**  
Fresh Fruit Received Daily  
A Full Stock of Smokers Articles. NEW GOODS CONSTANTLY ARRIVING.  
**CHAS. A. MAY,**  
Chenamus street, south side, one door from Cass.

**COUNTY CORONER—J. C. ROSS.**  
UNDERTAKING ROOMS.  
THE FINEST AND MOST COMPLETE stock of COFFINS and CASKETS in the city. War rooms three doors above the Masonic Hall, on MAIN STREET, Astoria, Or. Coroner's office at the same place. Orders from the country given prompt attention and satisfaction guaranteed. Residence, West 7th and Cedar streets, one block from St. Mary's Hospital.

**B. B. FRANKLIN,**  
Undertaker and Cabinet Maker,  
SQUOMOQUA STREET, NEXT TO THE ASTORIAN BUILDING.  
—AND—  
All work done in a skillful manner on short notice at reasonable rates.  
**NOTICE.**  
FROM AND AFTER OCTOBER FIRST, the Astoria Gas Light Co. will reduce the rate of gas to 33 cents per 1000 cubic feet. Consumers using 10,000 feet and over will be entitled to a rebate of 10 per cent.  
O. E. PAGE, Secretary.

**TRANSPORTATION LINES.**  
**Oregon Railway & Navigation COMPANY.**  
OCEAN DIVISION.  
During the month of October, 1884, Ocean Steamers will sail from Portland to San Francisco, and from San Francisco to Portland, as follows, leaving Alsworth Dock, Portland, at Midnight, and Spear Street Wharf, San Francisco, at 10 A. M.:  
From Portland, Det. From San Francisco, Det.  
Oregon, Fri. 12 State of Cal., Wed. 1  
Columbia, Mon. 12 Columbia, Mon. 11  
Oregon, Sat. 19 State of Cal., Thur. 18  
Columbia, Tue. 20 Columbia, Tue. 19  
Oregon, Sun. 27 Columbia, Wed. 26  
State of Cal., Sat. 27  
Through tickets sold to all principal cities in the United States, Canada and Europe.

**RAIL DIVISION.**  
Passenger Trains leave Portland for Eastern points, at 11:40 A. M. daily.  
Fallas. Pullman cars running between Portland and St. Paul.  
**RIVER DIVISION (Middle Columbia).**  
Boats leave Portland for Dalles 7:00 A. M.  
ALSO:  
Leave Portland for:  
Astoria, Mon. 7:00 A. M.  
Lower Co., Mon. 7:00 A. M.  
Dayton, Or., Mon. 7:00 A. M.  
Salem, Mon. 7:00 A. M.  
Corvallis, Mon. 7:00 A. M.  
Pascama and Seattle, daily at 1:30 P. M.  
Victoria Steamers do not run Sunday.  
Leave Astoria for Portland at 9 A. M. daily except Sunday.

**OVERLAND TO CALIFORNIA VIA Oregon & California R. R.**  
And Connections,  
59 Hours between Portland and San Francisco. Only 24 hours' staging.  
Fare to San Francisco \$22; to Sacramento \$30.  
Leave Portland at 7:30 A. M. daily (except Sunday). Arrive at San Francisco 6:30 P. M., third day.  
Close connections made at Ashland with the Stages of the Oregon and California Stage Company.

**Between PORTLAND and ASHLAND MAIL TRAIN.**  
LEAVE ARRIVE  
Portland, 7:30 A. M. Ashland, 4:45 A. M.  
Ashland, 6:20 P. M. Portland, 4:35 P. M.  
**ALBANY EXPRESS TRAIN.**  
LEAVE ARRIVE  
Portland, 4:30 P. M. Lebanon, 9:30 P. M.  
Lebanon, 5:45 A. M. Portland, 10:30 A. M.  
Pullman Palace Sleeping Car leaves Portland Mondays and Thursdays. Returning leaves Ashland Tuesdays and Fridays.

The Oregon and California Railroad Ferry makes connection with all Regular Trains on Eastside Division, from the foot of F St.  
**WESTSIDE DIVISION.**  
Between Portland and Corvallis MAIL TRAIN.  
LEAVE ARRIVE  
Portland, 7:30 A. M. Corvallis, 4:30 A. M.  
Corvallis, 5:30 P. M. Portland, 1:30 P. M.  
**EXPRESS TRAIN**  
LEAVE ARRIVE  
Portland, 5:30 P. M. McMinnville, 9:30 P. M.  
McMinnville, 5:45 A. M. Portland, 10:30 A. M.  
Local tickets for sale, and baggage checked at Company's up to 100 lbs. at corner Stark and Second streets. Tickets to all the principal points in California, can only be procured and baggage checked, at the Company's office.

Corner F and Front Sts., Portland, Or.  
Freight will not be received for shipment after 5 o'clock P. M. on either the Eastside or Westside Divisions.  
R. KOEHLER, Manager.  
E. P. ROGERS, O. R. & N. Agent.

**Ilwaco Steam Navigation Co.'s WINTER SCHEDULE.**  
Astoria to Fort Stevens, Fort Canby, and Ilwaco.  
Connecting by stages and boats for Oysterville, Montesano and Olympia.

Until further notice the Ilwaco Steam Navigation Co.'s steamer  
**Gen. Miles,**  
Will leave Astoria on  
Mondays, Thursdays, and Saturdays (Mondays, Thursdays and Saturdays being Oysterville and Montesano mail days.)  
at 7 A. M.

**Ft. Stevens, Ft. Canby and Ilwaco**  
ON  
Tuesdays, Wednesdays, and Fridays.  
The steamer will leave Astoria at 9 A. M., as formerly, not being confined strictly to schedule time.  
On Thursday  
A SECOND TRIP will be made, leaving Astoria three hours after arriving from Ilwaco.  
Fare to Fort Canby and Ilwaco, \$1.00  
Tickets can be bought at the office for 15 cts.