The Daily Astorian.

ASTORIA, OREGON:

WEDNESDAY.....FEBRUARY 2. 1887

TIDE TABLE FOR ASTORIA.

FEBRUARY.

Date	High Water First Time	Ht.	High Water Second Time	Ht.	Low Water First Time	Ht.	Low Water Second Time	Ht.
	h. m.	Feet.	h. m.	Feet.	h. m.	Feet.	h. m.	Feet.
1	5 54a	7 6	6 55p	5 3	- -	- -	12 58p	1 7
2	6 51	7 7	8 22	5 4	0 29a	2 7	2 05	1 2
3	7 53	7 8	9 27	5 8	1 35	3 1	3 11	0 7
4	8 56	8 1	10 26	6 3	2 46	3 2	4 10	0 0
5	9 53	8 4	11 27p	6 9	3 54	3 3	5 08	-0 6
6	10 47	8 8	- -	- -	4 55	3 0	5 51	-1 1
7	0 11	7 4	11 38a	9 1	5 49	2 1	6 36	-1 3
8	0 53	7 9	12 25p	9 2	6 38	2 6	7 18	-1 3

The hours between midnight and noon are designated by a (A. M.), those between noon and midnight by p (P. M.). 6h. 00m. a denotes midnight, 6h. 00m. p denotes noon.

The height is reckoned from the level of average lower low waters to which the soundings are given on the Coast Survey charts.

For Sale.

THE GROCERY BUSINESS OF FRANK L. Parker, a good business in a central location. A rare chance to step into a good paying business. For particulars enquire on the premises, Astoria, Oregon.

Notice.

SEALED proposals will be received at the office of the Auditor and Clerk until Thursday, February 3rd, 1887, at 1 o'clock P. M., for lighting the streets of the city for one year, wholly or in part with coal oil, gas or electricity.

The contractor shall keep in repair at his own expense all lamps and return them to the city at the termination of his contract in as good order as when received.

Bids must be accompanied with a guarantee signed by two or more tax payers to the effect that if the contract be awarded to such bidder that he will, within forty-eight hours after notice of such award enter into contract there, for, with good and sufficient sureties, in the sum of two-thousand dollars for the faithful performance of the contract.

The right to reject any and all bids is hereby reserved.

By order of the Common Council.

Attest T. S. JEWETT,
Auditor and Clerk.

Astoria, January 28th, 1887.

PATRONIZE HOME INDUSTRY

There is no occasion for the most fastidious 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 MEANY. He has just received a large stock of Goods from the East. Fine Business Suits from $35.

Call and See Him and Satisfy Yourself.

P. J. MEANY,
MERCHANT TAILOR.

Invalids' Hotel AND Surgical Institute

BUFFALO, N. Y.

Organized with a Full Staff of Eighteen Experienced and Skillful Physicians and Surgeons for the treatment of all Chronic Diseases.

OUR FIELD OF SUCCESS

Chronic Nasal Catarrh, Throat and Lung Diseases, Liver and Kidney Diseases, Bladder Diseases, Diseases of Women, Blood Diseases and Nervous Affections, cured here or at home, with or without seeing the patient. Come and see us, or send ten cents in stamps for our "Invalids' Guide Book," which gives all particulars.

DELICATE DISEASES. Nervous Debility, Impotency, Nocturnal Losses, and all Morbid Conditions caused by Youthful Follies and Pernicious Solitary Practices are speedily and permanently cured by our Specialists. Book, post-paid, 10 cts. in stamps.

RUPTURE. Rupture, or Breach, radically cured without the knife, without dependence upon trusses, and with very little pain. Book sent for ten cents in stamps.

PILE TUMORS and STRICTURES treated with the greatest success. Book sent for 10 cents in stamps. Address, WORLD'S DISPENSARY MEDICAL ASSOCIATION, 663 Main Street, Buffalo, N. Y.

DISEASES OF WOMEN. The treatment of many thousands of cases of those diseases peculiar to WOMEN at the Invalid's Hotel and Surgical Institute has afforded large experience in adapting remedies for their cure, and

DR. PIERCE'S
Favorite Prescription

is the result of this vast experience.

It is a powerful Restorative Tonic and Nervine, imparts vigor and strength to the system, and cures, as if by magic, Leucorrhea, or "Whites," excessive flowing, painful menstruation, unnatural suppressions, prolapsus or falling of the uterus, weak back, anteversion, retroversion, bearing down sensations, chronic congestion, inflammation and ulceration of the womb, inflammation, pain and tenderness in ovaries, internal heat, and "female weakness."

It promptly relieves and cures Nausea, and Weakness of the Stomach, Indigestion, Bloating, Nervous Prostration, and Sleeplessness, in either sex.

PRICE $1.00, OR SIX BOTTLES FOR $5.00.

Sold by Druggists everywhere. Send ten cents in stamps for Dr. Pierce's large Treatise on Diseases of Women, illustrated.

World's Dispensary Medical Association,
663 Main St., BUFFALO, N. Y.

SICK-HEADACHE, Bilious Headache, Dizziness, Constipation, Indigestion, and Bilious Attacks promptly cured by Dr. PIERCE'S Pleasant PURGATIVE PELLETS. 25 cents a vial, by Druggists.

SOCIETY MEETINGS.

Temple Lodge, No. 7 A. F. A. M.

REGULAR COMMUNICATIONS first and third Tuesdays in each month, at 7½ 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.

REGULAR MEETING EVERY Thursday evening at 7:30 o'clock, at the Lodge room in Odd Fellows Hall, Astoria. Sojourning members of the order in good standing, cordially invited to attend.

By order N. G.

Ocean Encampment, No. 13, I. O. O. F.

REGULAR MEETINGS OF OCEAN ENcampment No. 13, I. O. O. F., at the Lodge, in the Odd Fellows Building, at seven P. M., on the second and fourth Mondays of each month. Sojourning brethren cordially invited.

By order C. P.

Seaside Lodge No. 12, A. O. U. W

REGULAR MEETINGS OF SEASIDE Lodge No. 12, A. O. U. W. will be held in their Hall over Carnahan & Co.'s on Saturday evening of each week, at 7 o'clock. Members of the order in good standing, and visiting Brothers are invited to attend. Library will be open fifteen minutes before and after each meeting. By order M. W.

C. BROWN, Rec.

Cushing Post No. 14, G. A. R.

REGULAR MEETINGS OF THIS POST on the second and fourth Tuesdays of each month at 7:30 P. M. Visiting comrades cordially invited. By order

P. C.

Cushing Relief Corps No. 3, G. A. R.

REGULAR MEETINGS ON THE SECOND and fourth Tuesdays of each month, at 2 P. M.

By order MRS. JAS. A. DAVIDSON, Secretary.

Pacific Lodge No. 17, K. of P.

REGULAR MEETINGS OF THIS Lodge every Friday evening, at 7:30 o'clock, in their Castle Hall. Sojourning Knights cordially invited to attend.

W. A. SHERMAN, K. of R. and S.

Astor Lodge No. 6, K. of P.

REGULAR MEETINGS EVERY WEDnesday evening at 8 P. M. at Pythian Castle. Sojourning Knights in good standing cordially invited to attend.

By order C. C.

H. R. NELSON, K. of R. and S.

Company H, O. S. M.

REGULAR DRILLS EVERY WEDNESday evening. Regular meetings fourth Monday of each month at 7:30 P. M.

C. W. FULTON, Commander.

Common Council.

REGULAR MEETINGS, SECOND AND fourth Tuesday evenings of each month at 7½ 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 meeting.

THOS. S. JEWETT, Auditor and Clerk.

HOTELS AND RESTAURANTS

PARKER HOUSE.

WM. ALLEN, Prop'r.

First Class in Every Respect.

Free Coach to the House.

OPEN ALL NIGHT.

DELMONICO RESTAURANT.

NONE BUT WHITE COOKS. For a Good Meal go to the Delmonico Restaurant,

Corner Main and Concomly Streets, Astoria, Opposite Parker House.

Satisfaction Guaranteed in Every Respect.

GIVE THEM A CALL.

St. Charles Hotel,

(European Plan.)

C. W. KNOWLES - - - - Proprietor

FIRST CLASS IN EVERY RESPECT,

Good Restaurant Connected with the House

Fire-proof Brick Building. 100 Rooms. In the Center of the City.

Cor. Front and Morrison Sts., Portland, Or

BOOTS AND SHOES!
Of Best Quality, and at
LOWEST PRICES,
—AT THE—
SIGN OF THE GOLDEN SHOE.
JOHN HAHN.

Bozorth & Johns

Real Estate and Insurance Agents

AND BROKERS.

Buy and sell all kinds of real estate and represent Leading Fire Insurance companies with an aggregate capital of $75,000,000. Policies written at Equitable rates.

Strike It Rich!

—BUY YOUR—
Groceries & Provisions
—OF—
Foard & Stokes

Their largely increasing trade enables them to sell at the very lowest margin of profit while giving you goods that are of first class quality.

Goods Delivered All Over the City.

The Highest Price Paid for Junk.

ROYAL BAKING POWDER

Absolutely Pure.

This powder never varies. A marvel of purity, strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight, alum or phosphate powders. *Sold only in cans.* ROYAL BAKING POWDER CO. 106 Wall-st., N. Y.

North Pacific BREWERY,

JOHN KOPP, - - - Proprietor.

Patronize Home Industry!

We supply as

GOOD A QUALITY OF BEER

As Any in the Market,

AT AS REASONABLE A PRICE.

The North Pacific Brewery Beer

Is Pure and Unadulterated.

It gives general Satisfaction and is Furnished in Quantities to Suit.

Leave orders With A. W. Utzinger next to Bergman & Co.'s, or Fred Cooke, next to Foard & Stokes.

Daily Delivery in Any Part of the City.

—THE—
COSMOPOLITAN.

A. W. Utzinger Propr.

Fine Billiard Tables: Best of Wines and Liquors: Choice Cigars.

A First Class Place of Social Resort, Run in a First Class Manner.

AUG. DANIELSON, SAMPLE ROOMS,

Corner of Water and West Ninth Streets.

Choice Liquors and Cigars!

Every Attention to the Comfort of Patrons. Agent for the Thingvalla Steamship Line Direct.

The Gem Saloon.

The Popular Resort for Astorians.

For the

Finest of Wines and Liquors

Go to THE GEM SALOON.

ALEX. CAMPBELL, - - PROPRIETOR

Old Corner Saloon,

Phil. F. Bower, Prop'r.

Fine Wines, Liquors & Cigars.

—x—

404 Chenamus Street, - - - Astoria, Ogn.

THE SAN FRANCISCO
BEER DEPOT,

CHAS. GRATKE Prop.

ASTORIA, - - - - OREGON.

The Finest Brands of

Foreign and Domestic Wines,

LIQUORS AND CIGARS.

The Best San Francisco Beer in Kegs or Bottles Always on Hand, Wholesale and Retail.

THE SUNNYSIDE,

Best of Liquors and Cigars.

Private Reading and Card Rooms.

THOS. GRAVES, Proprietor.

All the Modern Improvements. Old Olympic opposite Parker House.

GERMANIA BEER HALL

The Celebrated

WEINHARD LAGER BEER,

On Draught

On Ice, and Drawn from the Wood.

Five Cents a Glass.

WM. BOCK, Proprietor.

FRESH CLATSOP EGGS

Can be had of L. M. Shaffer 61 Water St., and Wherry & Co.'s market opposite Occident Hotel. I don't claim they are fresh as some do who have but a few chickens and it takes them a month to get a shipment, but because I have the largest Chicken ranch this side of Portland, run by experienced hands pick up the eggs every day and bring them to town 3 times a week. And don't you forget it that every egg bought from the above parties is guaranteed by them to be fresh. S. K. STANLEY.

Probabilities of Trouble.

BERLIN, Jan. 31.—The committee of the National liberal party has issued a manifesto to the electors. They say: "Never since the Franco-German war has the danger of a great conflict been so near. No statesman can form any certain conclusion as to the future, even for a few weeks. The peace of Europe rests at this moment solely upon the strength, readiness for action and moral trustworthiness of the German army. The nation liberals are confident that the voice of universal suffrage will pronounce the right decision. An unpropitious issue of the election will bring down upon the country war, with all its terrors and its results—heavy losses."

Frank Jordan, an Italian fisherman, who has been fishing at Olympia for several years tells the *Transcript* he is shipping this winter an average of about three tons of fish per week to the Portland market. One day during the past week he drew his fine-mesh seine off Capitol Point, about midway between Olympia and Tumwater, and took about four tons of smelt at a single haul. He filled all the boxes he had ready, and let half the haul go, as he does not care to needlessly destroy the fish.

Hard Times.

While money is close, wages and prices low, expenses should be cut down in every household. Economy the watch word for Mothers, head off Doctor bills, by always keeping in the house a bottle of Dr. Bosanko's Cough and Lung Syrup. Stops a Cough instantly, relieves Consumption, cures Croup and pain in the Chest in one night. It is just the remedy for hard times. Price 50 cents and $1.00. Samples free. Sold by J. W. Conn.

A Chicago butcher admits that two-thirds of the canned meat sold in the markets there as chicken is in reality the meat of rabbits that have been long frozen

The reason Why Acker's Blood Elixir is warranted, is because it is the best Blood Preparation known. It will positively cure all Blood Diseases, purifies the whole system, and thoroughly builds up the constitution. Remember, we guarantee it.

J. W. Conn.

Fourteen of the 76 United States senators chew tobacco and 58 use it in one form or another, while of the 325 members of the house, only a few wholly abstain from the weed.

Old. And reliable Medicines are the best to depend upon. Acker's Blood Elixir has been prescribed for years for all Impurities of the Blood. In every form of Scrofulous, Syphilitic or Mercurial Diseases it is invaluable. For Rheumatism, has no equal.

J. W. Conn.

Don't Trifle with any Throat or Lung Disease. If you have a Cough or Cold, or the children are threatened with Croup or Whooping Cough, use Acker's English Remedy and prevent further trouble. It is a positive cure, and we guarantee it. Price 10 and 50 cents.

J. W. Conn.

Cure For Piles.

Piles are frequently preceded by a sense of weight in the back, loins and lower part of the abdomen, causing the patient to suppose he has some effection of the kidneys or neighboring organs At times, symptoms of indigestion are present, flatulency, uneasiness of the stomach, etc. A moisture like perspiration, producing a very disagreeable itching, after getting warm, is a common attendant. Blind, Bleeding and Itching Piles yield at once to the application of Dr. Bosanko's Pile remedy, which acts directly upon the parts affected, absorbing the Tumors, allaying the intense itching, and effecting a permanent cure. Price 50 cents. Address The Dr. Bosanko Medicine Co., Piqua, O. Sold by J. W. Conn.

Every Body Knows

—THAT THE—
Magee Furnace Co.
Of Boston Make The
BEST STOVES AND RANGES
—In The World;—
THE BEST ARE THE CHEAPEST.

J. A. MONTGOMERY,
Sole Agent for Astoria

BEWARE OF Imitations.

One Agent (dealer only) wanted in every town. R. W. Tansill & Co., 55 State St., CHICAGO.

D. L. BECK & SONS, Agents.

DR. FLINT'S HEART REMEDY

DESCRIPTIVE TREATISE FREE. ADDRESS J. J. MACK & Co SAN FRANCISCO

Whenever you feel an uneasiness in the region of the heart, a slight pain in the shoulder, arm or under the shoulder blade, or when you feel yourself short of breath when exercising, or your heart has periods of beating fast, you have heart disease, and should take Dr. Flint's Heart Remedy. $1.50. Descriptive treaty with each bottle, or mailed free.

HAMBURG FIGS.

There is no remedy which can rival Hamburg Figs for the cure of habitual constipation, indigestion and sick-headache. Their action is prompt and efficient as their taste is pleasant. 25 cents.

At all druggists, or address *J. J. MACK & CO.*, 9 and 11 Front St., San Francisco.

MARKETS.

Washington Market.

Main Street, - Astoria, Oregon.

BERGMAN & CO. PROPRIETORS

RESPECTFULLY CALL THE ATTENtion of the public to the fact that the above Market will always be supplied with a

FULL VARIETY AND BEST QUALITY

—OF—

FRESH AND CURED MEATS!!

Which will be sold at lowest rates, wholesale and retail.

Special attention given to supplying ships.

STAR MARKET.

WHERRY & COMPANY,

Fresh and Cured Meats,

Vegetables,

FRUITS, BUTTER, and EGGS.

OPPOSITE OCCIDENT HOTEL.

CHENAMUS Street, Astoria, Og

Do You Want

Fresh Fish, Fresh Eggs:

Fat Chickens?

And all kinds of Fish and Game in season. I am ready to supply you at John Roger's old stand.

Some fine Smelt and Herring just received.

R. T. HUMPHRYS
Central Market.

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.

Seaside Bakery.

Best Milk Bread and
CAKES OF ALL KINDS.

Manufacturer of Fine Candies.

—AND—

Ornamental Confectionery
And Ice Creams.

Wholesale and Retail Dealer in Candies.

E. H. JACKSON.

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.

Established 1870

I. W. CASE,
PIONEER BANKER,

ODD FELLOWS' BUILDING.

Does a General Banking Business.

Drafts Drawn Available in any Part of the World.

Notice

IS HEREBY GIVEN THAT THERE IS money in the county treasury to pay out-standing county orders presented and endorsed by the county treasurer up to and including the 1st day of August, 1884 and those of fund "B," up to and including Oct. 18th, 1886.

I. BERGMAN,
Co. Treasurer.

Astoria, Ogn., Jan'y 31st, 1887.

Boat Building.

JOE LEATHERS

Is on deck and prepared to build boats that he will guarantee as to work and durability. Refers to all who have used boats of his construction. All work guaranteed.

TRANSPORTATION LINES.

O. R. & N. CO.

TO PORTLAND,

And Way Landings.

The Steamers of the O. R. & N. Co., carrying the U. S. mails, leave the Company's Dock Every Day, Sundays excepted, at 6 A. M.

This is the only daily line, and the only line running all the year round.

TO SAN FRANCISCO.

The only line of Steamships to San Francisco.

Steamers leave Company's Dock every five days

Regular Line of

Tow Boats and Barges,

For Towage and Lighterage.

STORAGE OF ALL KINDS.

Inquire at Company's Dock or at City Office.

F. R. SHUTE, Ticket Agent. E. A. NOYES, Agent.

OVERLAND TO CALIFORNIA
VIA
Oregon & California R.R.
And Connections

Fare to San Fran. $37; to Sacramento $30

Close connections made at Ashland with stages of the California, Oregon & Idaho Stage Co.

(DAILY EXCEPT SUNDAYS.)
East Side Division.
BETWEEN PORTLAND AND ASHLAND
Mail Train.

LEAVE		ARRIVE	
Portland	8:00 A M	Ashland	4:40 A M
Ashland	5:45 P M	Portland	3:45 P M

Albany Express Train.

LEAVE		ARRIVE	
Portland	4:00 P M	Lebanon	9:20 P M
Lebanon	4:45 A M	Portland	10:05 A M

Pullman Palace Sleeping Cars daily between Portland and Ashland.

The O. & C. R. R. Ferry makes connection with all regular trains on the East Side Div. from foot of F street

West Side Division,
BETWEEN PORTLAND AND CORVALLIS.
Mail Train.

LEAVE		ARRIVE	
Portland	7:30 A M	Corvallis	12:25 P M
Corvallis	1:20 P M	Portland	6:15 P M

At Corvallis connect with trains of Oregon Pacific for Yaquina Bay.

Express Train

LEAVE		ARRIVE	
Portland	4:00 P M	McMinnville	8:00 P M
McMinnville	5:45 A M	Portland	9:00 A M

Local tickets for sale and baggage checked at company's up-town office, cor. Pine, and Second streets. Tickets for principal points in California can only be procured at company's office,

Corner F and Front Sts., Portland Or.

Freight will not be received for shipment after five o'clock P. M. on either the East or West Side Divisions.

R. KOEHLER, Manager. E. P. ROGERS, G. F. & Pass. Agt

Str. Favorite

W. P. DILLON, Master,

Will make Regular Trips Daily on the Oregon side, stopping at all Way Landings.

Leaving Woods Land'g Every Morning at 6 P M

Returning Leave Astoria at 2 P. M. Sharp.

Will run twice a week to Svensen's Landing—Tuesdays and Saturdays.

For Freight or Passage apply to Captain on board.

To Gray's Harbor!

The Steamer GEN. MILES

Will leave for Gray's Harbor

On the 1st and 15th of each month

For Freight or Passage apply to

J. H. D. GRAY,
Agent I. S. N. Co.

Ilwaco Steam Navigation Co

FROM ASTORIA TO

Ft. Stevens, Ft. Canby and Ilwaco.

Connecting by stages and steamboats for

Oysterville, Montesano and Olympia

STEAMER

"GEN. CANBY,"

W. P. WHITCOMB,

Will leave Astoria daily (Sundays excepted) for

Ft. Stevens, Ft. Canby and Ilwaco, at 8 A. M.

With Oysterville Mails and Express daily, and

Through Mails to points beyond, and Montesano, W. T., on

Mondays, Wednesdays and Fridays.

On Thursdays the "Miles" will make two round trips, leaving Astoria on second trip (about 3 P. M.) 3 hours after arrival from first trip.

Fare to Ilwaco, - - $1.00

Passengers will save 25 cents by purchasing tickets before going on board.

Ilwaco Freight per Ton, - $2.00

For Tickets, Towage or Charter apply at the office of the company, Gray's wharf, foot of Benton street.

J. H. D. GRAY,
Agent.

The Commodious

Str. MONTESANO

Will make regular daily trips from

WOOD'S LANDING to ASTORIA

Stopping at Way Landings,

Leaving Wood's Landing at 6 A. M every morning except Sunday, returning leave Wilson & Fisher's Wharf at 2 P. M.

Will run twice a week to Svensen's Landing, Tue-days and Saturdays.

Once a week to Blind Slough, Thursdays.

Will commence Monday morning, Dec. 13th, 1886,

For Freight or Passage apply on board or to

D. H. WELCH,
Agent,

Towing Vessels

Str. GOV. NEWELL

Will do all kinds of towing at short notice. Masters of English vessels will consult their own and owners interest by applying to the agents. BOZORTH & JOHNS.

THIS PAPER may be found on file at Geo. P. Rowell & Co's Newspaper Advertising Bureau (10 Spruce St.), where advertising contracts may be made for it IN NEW YORK.

S. ARNDT & FERCHEN

ASTORIA, - OREGON.

The Pioneer Machine Shop

BLACKSMITH SHOP AND Boiler Shop

All kinds of

ENGINE, CANNERY,

—AND—

STEAMBOAT WORK

Promptly attended to.

A specialty made of repairing

CANNERY DIES.

FOOT OF LAFAYETTE STREET.

W. E. DEMENT & CO.

DRUGGISTS.

ASTORIA, - - - OREGON

Carry in Stock,

DRUGS, CHEMICALS, TOILET

and

FANCY ARTICLES

Prescriptions carefully Compounded

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.

ADVERTISERS

Can learn the exact cost of any proposed line of advertising in American Papers by addressing Geo. P. Rowell & Co., Newspaper Advertising Bureau, 10 Spruce St., New York. Send 10 cts. for 100-page Pamphlet.

DR. LIEBIG'S WONDERFUL INVIGORATOR MANHOOD RESTORED

The reason that Thousands cannot get cured of SEMINAL WEAKNESS, LOSS OF MANHOOD, and the result of abuse, disease or excesses, is owing to a complication called PROSTATORRHEA. DR. LIEBIG'S INVIGORATOR is the ONLY cure for PROSTATORRHEA. Price, $2.00 per package, 6 packages, $10.00. Guide to Health and Self-Analysis sent free. Address LIEBIG DISPENSARY for Diseases of Men, 650 Geary St., San Francisco, Cal.

ASTORIA IRON WORKS.

BENTON STREET, NEAR PARKER HOUSE,

ASTORIA, - OREGON.

GENERAL MACHINISTS AND BOILER MAKERS.

—o—

LAND and MARINE ENGINES

Boiler Work, Steamboat Work and Cannery Work a specialty.

CASTINGS,

of all Descriptions made to Order at Short Notice.

A. D. WASS, President.
J. G. HUSTLER, Secretary.
I. W. CASE, Treasurer.
JOHN FOX, Superintendent.

WILL Cut Faster AND EASIER Than any other axe made. Hundreds of woodmen testify to its superiority. It goes Deep and Never Sticks.

CARNAHAN & CO., Agents Astoria. Price, $1.50.

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.

Hardware and Ship Chandlery

VAN DUSEN & CO.,

DEALERS IN

Hardware and Ship Chandlery

Pure Oil, Bright Varnish,
Binacle Oil, Cotton Canvas,
Hemp Sail Twine,
Cotton Sail Twine,
Lard Oil,
Wrought Iron Spikes,
Galvanized Cut Nails,
Agricultural Implements
Sewing Machines,
Paints and Oils, Groceries, etc,