



BUSINESS CARDS.

JOHN H. SMITH,
ATTORNEY AT LAW.
Office, Room 4 and 5, over City Book Store.

GEO. NOLAN,
ATTORNEY AT LAW.
Office in Kinney's Block, opposite City Hall, Astoria, Oregon.

G. W. FULTON,
G. C. FULTON
FULTON BROTHERS,
ATTORNEYS AT LAW.
Rooms 5 and 6, Odd Fellows Building.

C. B. THOMSON,
Attorney at Law and Notary Public.
Special attention given to practice in the U. S. Land Office, and the examination of land titles. A full set of Abstract Books for Clatsop County in office.
Money to loan.
OFFICE—Rooms 4 and 5, over City Book Store.

J. Q. A. BOWLEY,
Attorney and Counsellor at Law
Office on Chenamus Street, Astoria, Oregon.

F. D. WINTON
ATTORNEY AT LAW.
Rooms No. 11 and 12, Pythian Castle Building.

C. B. WATSON,
Atty. at Law and Deputy Dist. Atty.
All business before the U. S. Land Office a specialty.
ASTORIA, OREGON.

B. C. HINKLEY, D. D. S.
DENTIST.
Is associated with DR. LA FORCE.
Rooms 11 and 12 Odd Fellows Building, ASTORIA, OREGON.

MRS. DR. OWENS ADAIR.
Office and residence cor. Court and Olney streets. (Mrs. D. K. Warren's former residence.)
Special Attention given to Women's Diseases and Diseases of Eye and Ear.
OFFICE HOURS—10 to 12, 2 to 4.

DR. A. L. ANDERSON, FULTON.
Physicians and Surgeons.
Office on Cass street, three doors south of Odd Fellows' Building.
Telephone No. 41.

JAY TUTTLE, M. D.
PHYSICIAN AND SURGEON
OFFICE—Rooms 6 Pythian Building.
RESIDENCE—On Cedar Street, back of St. Mary's Hospital.

DR. O. B. ESTES.
PHYSICIAN AND SURGEON.
OFFICE: Gem Building, up stairs, Astoria, Oregon.

DR. ALFRED KINNEY.
Office at Kinney's Cannery.
Will only attend patients at his office, and may be found there at any hour.

DR. FRANK PAGE,
PHYSICIAN AND SURGEON,
Opposite Telegraph Office, Astoria, Oregon.

GEO. F. PARKER,
SURVEYOR OF CLATSOP COUNTY
AND
Ex-City Surveyor of Astoria.
Office—N. E. corner Cass and Astor streets, Room No. 3. ED. WATERS,
Robt. Collier, Deputy.

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

H. A. SMITH,
DENTIST.
Rooms 1 and 2 Pythian Building over C. H. Cooper's Store.

TROS. HAIRS,
FASHIONABLE TAILOR.
A good fit guaranteed. Charges Moderate. Agent for the Celebrated Household Sewing Machine. Shop opposite C. H. Cooper's.

Elmore, Sanborn & Co.
COMMISSION MERCHANTS,
Fire Insurance
AGENTS.
Representing the Largest and Most Reliable Fire Insurance Companies.
All Business promptly and accurately transacted.
Francis Wharf, Astoria Oregon.

\$67,000,000 Capital
Liverpool & London & Globe, North British and Mercantile of London and Edinburgh, Hartford of Connecticut, Commercial of California Agricultural, of Watertown, New York, London & Lancashire of Liverpool, Eng. Fire Insurance Companies, Represented in a capital of \$67,000,000.
B. VAN DEBEN, Agent.

THE GREAT REGULATOR
SLR
PURELY VEGETABLE.
Are You Bilious?
The Regulator never fails to cure. I most cheerfully recommend it to all who suffer from Bilious Attacks or any Disease caused by a disarranged state of the Liver.
W. R. BERNARD.
KANSAS CITY, MO.
Do You Want Good Digestion?
I suffered intensely with Full Stomach, Headache, etc. A neighbor, who had taken Simmons Liver Regulator, told me it was a sure cure for my trouble. The first dose I took relieved me very much, and in one week's time I was as strong and hearty as I ever was. It is the best medicine I ever took for Dyspepsia.
RICHMOND, VA. H. G. CRENSHAW.
Do You Suffer from Constipation?
Testimony of HIRSH WARRNER, Chief Justice of the Supreme Court of the State of Virginia, for Constipation of my Bowels, caused by a temporary Derangement of the Liver, for the last three or four years, and always with decided benefit.
Have You Malaria?
I have had experience with Simmons Liver Regulator since 1865, and regard it as the greatest medicine of the times for diseases peculiar to malarial regions. So good a medicine deserves universal commendation.
REV. M. B. WEAVER,
Cor. Sec'y Southern Baptist Theological Seminary.
Safer and Better than Calomel!
I have been subject to severe spells of Congestion of the Liver, and have been in the habit of taking from 15 to 20 grains of calomel, which generally laid me up for three or four days. Lately I have been taking Simmons Liver Regulator, which gave me relief, without any interruption to business.
MIDDLETOWN, OHIO. J. HUGG.
J. H. Zeilin & Co., Philadelphia, Pa.
PRICE, \$1.00.

INVALUABLE FOR
LADIES and
CHILDREN.
You'll find it good to regulate the organs of both small and great. It checks Sick Headache, and the woe that Dyspepsia ever know. In FARRAR'S SELTZER people find a remedy and treat combined.

Wilson & Fisher
Ship Chandlers,
HEAVY AND SHELF
HARDWARE
FARM IMPLEMENTS,
Paints, Oils, and Varnish.
LOGGERS' SUPPLIES.
PROVISIONS
AND
MILL FEED
AGENTS FOR
SALEM PATENT ROLLER MILLS,
Portland Roller Mills,
FAIRBANKS' SCALES.
ASTORIA, OREGON.

—THE—
TRAVELERS INSURANCE CO.,
OF HARTFORD, CONN.
Presents to the Traveling Public the following Valuable Concessions, viz:
\$3,000 In case of Accidental Death.
\$3,000 In case of loss of both Eyes, two entire Feet, or two entire Hands.
\$1,000 In event of loss of one entire hand, or one entire foot, and
\$15.00 Per week, as formerly in case of a totally disabling injury.
Tickets, 25c per Day, or \$4.50 for Thirty Days, FOR SALE BY
GRIFFIN & REED,
At CITY BOOK STORE,
Local Agents.

The Continental Insurance Co.,
OF HARTFORD,
Writes Accident Policies,
Giving all the concessions offered by any other company. It is an
OLD LINE COMPANY,
And offers Security as good as can be found.
—Its rate in the
FIRST PREFERRED CLASS
is \$15 per Year for \$5,000 Insurance,
Being \$7.50 less than by any other Standard Company; and
\$25.00 WEEKLY INDEMNITY.
Other classes in proportion. Policies written and claims adjusted by
J. O. BOZORTH, Agent.

Carnahan & Co.
SUCCESSORS TO
I. W. CASE,
IMPORTERS AND WHOLESALE AND
RETAIL DEALERS IN
GENERAL MERCHANDISE,
Corner Chenamus and Cass streets.
ASTORIA, OREGON.
THIS PAPER is on file in Philadelphia as the Newspaper of Record. W. W. AYER & SON, or authorized agents.

GENERAL NEWS ITEMS.
Five Minutes With the Latest News.
The San Francisco committee of citizens appointed by the mayor, have adopted an invitation asking president Cleveland to extend his western trip as far as San Francisco.
Governor Beaver, of Pennsylvania, in an interview at Washington last Friday, said: "Blaine is in great want of Pennsylvania for next year, but that state will heartily support Sherman or Allison."
A rumor is prevalent, emanating from Victoria, B. C., that owing to lack of freight and non-payment of subsidy by the British government steamers running to China from Vancouver will shortly be withdrawn.

News has been received at Salt Lake that all but \$1,500 of the \$10,000 recently stolen from the express car on the Oregon Short Line, has been recovered. The news implicates the express messenger, Bennett.
Last Friday the acting land commissioner took the necessary steps to carry out secretary Lamar's recent order directing the restoration to settlement and entry of unimproved indemnity selections of the California & Oregon railroad company. The order will affect about 750,000 acres.

It is reported in Berlin that a fresh attempt to kill the czar was made on the 20th inst. A nihilist disguised as an officer of the guards approached the imperial carriage on a journey from St. Petersburg to Krasnoeselo, and fired a revolver twice. The first shot missed the czar, but the second perforated his coat.
About 2,000 delegates of the New York state prohibitionist convention are in attendance in Syracuse. A platform was adopted declaring against license and in favor of woman suffrage. It declares that both the Democratic and Republican parties are controlled by the "rum power," and cited the Vedder and Ives bills as proof of the assertion.

The Northern Pacific railway company, by its attorney, has filed with the secretary of the interior an application for a rehearing in the matter of the revocation of orders of withdrawal of its indemnity lands so far as that revocation applies to the selection by the company already recorded and to future selections which it may hereafter have to make in common with the rest of the world.
A letter has been received at the navy department from a California gentleman asking to be one of 175,000 Americans to contribute \$1 apiece to secure the sum necessary to repair and preserve the old flagship *Hartford*. The writer says \$20,000 can be raised in California alone for this purpose, and he believes other sections of the country would be equally generous, and that the entire amount could, if some suitable person were delegated to receive it, be easily subscribed within thirty days.

In an interview at Chicago on the 26th, with Senator Morgan of Alabama, he gave it as his opinion that there was no doubt of Cleveland's renomination. The senator said that the building of the United States war ships on the Pacific coast was a giant stride in the right direction, and he predicted that California would turn out a vessel which would be a credit to the naval armament of any nation. He said he was the author of the bill which made it compulsory to build one of these vessels on the Pacific coast, and he was satisfied the movement was a good one and in the right direction.

A Chinese Complexion.
When observed in one of the Caucasian race, is indicative of bile in the blood. Who would be yellow when he or she can exhibit the hue of health on cheek and brow through the aid of Hostetter's Stomach Bitters, an antagonist at whose onset liver complaint takes refuge in flight. Fire upon the tongue, nausea, sick headache, pains under the right ribs and shoulder blade, an unpleasant odor of breath, are remediable with this benign alternative, which does not, like a potent cathartic, drench the intestines, or like the mercurial preparations, contaminate the blood. Not only the liver, but the stomach and bowels are aroused, toned and regulated by this fine family medicine, which has won the confidence of the respectable classes, not by startling assertions on its behalf, but by the consistency of the claims made for it with its performance in every instance when tested.

Sore or Inflamed Eyes Speedily Cured
By the use of Daëbys Prophylactic Fluid. It allays the inflammation and irritation and is peculiarly efficacious by reason of its power in cleansing and destroying all poisonous matter. Chafing, bruises, humors, eruptions, boils and sores, and those more serious and tenacious maladies, Scald Head, Salt Rheum and Erysipelas, are speedily cured by the Fluid.

THE GREAT TUMBLE WEED.
The Terror of the Kansas Prairies.
Mr. W. N. Niederlander, the prominent real estate man, has on exhibition in the window of his office a fine specimen of the curious plant known as the "tumble weed." This specimen was taken from the old fair grounds last year after the grounds were abandoned. The plant is a mass of branches, spherical in form, and so tightly interwoven as to form almost a compact mass. Like the earth this globular mass of branches is flattened at the poles—only more so. The present specimen is about five feet at its greatest diameter. Mr. Niederlander says he has seen specimens fully twice this size.
This weed once grew plentifully through this country and Colorado. When green they present a very pretty appearance, and look more like a dwarf tree than a weed. They are very dangerous in case of a prairie fire, and often dangerous in plain wind-storms when there is no fire. In case of fire, the flames seem to strip the plant of its leaves, and it at once goes rolling before the flaming hurricane, a perfect wheel of fire. These revolving wheels of fire will jump any ordinary furrow or fire break, and carry the fire into the timber or grass, as the case may be. Nothing can stop their progress but a river. Into these they jump, leaping out into the stream forty, fifty or sixty feet, and go down with a hiss, throwing up a column of steam where they sink.
"I have seen hundreds of these plants in Barber county and the Siquashie valley," said Mr. Niederlander this morning. "When started to rolling in a fire no ordinary horse can run before them. Once, in the Siquashie valley, I only saved myself by driving my team into the river, which I fortunately reached just in time."
In Colorado wind storms, these weeds are also a source of much danger. In Middle Park a few years ago a party of travelers were suddenly overtaken by a storm. Seeing what they supposed to be a mass of huge boulders in the distance, they made for them, thinking they would afford at least partial shelter. To their surprise, as they approached, the boulders suddenly broke loose and commenced rolling toward them at a furious rate, cutting all sorts of curious capers, and gyrating menacingly as they came. At times they would strike an obstruction and bound high into the air, and again striking the ground, resume their rapid circular motion. The travelers put spurs to their horses, and it was only by the greatest effort that they managed to escape from the track of these monsters. On examination, they found their supposed boulders were really immense weeds which had been torn up by the roots by the wind storm.
These weeds are so solid that they are a great menace to man and beast under such circumstances. Impelled by a heavy wind, they go with force enough to kill a horse, and a human being is in great danger if he cannot get out of the track of these monsters when they are running before a hurricane or in case of a prairie fire.—*Wichita Journal.*

The Chemical Composition of Man.
From a chemical point of view, man is composed of thirteen elements, of which five are gasses and eight are solids. If we consider the chemical composition of a man of the average weight of 154 pounds, we will find that he is composed in a large part of oxygen, which is in a state of extreme compression. In fact, a man weighing 154 pounds contains 97 pounds of oxygen, the volume of which, at ordinary temperature would exceed 980 cubic feet. The hydrogen is much less in quantity, there being less than 15 pounds, but which in a free state would occupy a volume of 2,800 cubic feet.
The three other gasses are nitrogen, nearly four pounds; chlorine, about 26 ounces, and fluorine, three and a quarter ounces. Of the solids, carbon stands at the head of the metalloids, there being 48 pounds. Next comes phosphorus, 26 ounces; and sulphur, 3 1/2 ounces. The most abundant metal is calcium, more than three pounds; next, potassium, 2 1/2 ounces; sodium, 2 1/2 ounces; and lastly iron, 1 1/2 ounces. It is needless to say that the various combinations made by these thirteen elements are almost innumerable.

MURDERED BY PREJUDICE.
Thousands of men die every day who might be saved. Prejudice has murdered many a man and woman. If it were believed that the sum of disease could be reduced by physic much would be gained. The nightmare of death would not frighten us as it does. In our modern civilization we ought reasonably to expect disease to settle upon us because we do so much to attract it; because we so often and so steadily expose ourselves to it. At the same time we all ought to understand, as a part of our rudimentary education, that to save ourselves from the effects of such exposure some kind of fortification should be built around our vital forces lest the enemy carry us, as it were, by a sudden onslaught. For many years the unprejudiced have used BRANDRETH'S PILLS in this way and they have proved a most effective wall against the approach of disease. Stop the daily murders—we had almost said suicides—by using these pills. They speak for themselves—as they act. When everything else has failed BRANDRETH'S PILLS have saved lives. They are to be had at every drug store.

The first sawmill ever started in Calam county, W. T., steamed up last Tuesday at Port Angeles, by the Puget Sound colony. Twenty dollars was paid by an eccentric individual for blowing the first whistle. A large body of timber has been secured for \$8,000, sufficient to keep the mill running for fifteen years.

Bucklen's Arnica Salve.
THE BEST SALVE in the world for Cuts, Bruises, Sores, Ulcers, Salt Rheum, Fever Sores, Tetter, Chapped Hands, Chilblains, Corns, and all Skin Eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 25 cents per box. For sale by W. E. Dement.

The Astor House
J. C. ROSS, Proprietor.
A Large, Clean, Sunny House.
REPAINTED,
REFITTED,
REFURNISHED.
First Class in all its Appointments.
Well furnished and well kept.
Rates from \$1 a Day Upward.
Free Coach to and from the House Board by the day week or month.
Corner Jefferson and Olney Streets, Astoria, Oregon.

Tide Land For Sale
AT A BARGAIN. THE ROBT. S. McCLELLAN land claim on Skippanon, adjacent to the Clatsop Ferry Road, containing 200 acres tide land and 100 acres up-land. Apply to WM. B. ADAIR, Agent, at Astoria's Office.

CASH. ONE PRICE.
I. L. OSGOOD'S
One Price Cash Store.
Save Money by Purchasing Your Clothing, Underwear, Hosiery, Shirts, Neckwear, Suspensers, Handkerchiefs, Gloves, Hats, Caps, Trunks, Valises, etc.
AT A ONE PRICE CASH HOUSE.
Which Pays no High Rent, no High Insurance, no High Incidental Expenses, no High Prices for Goods, nor Makes any bad Accounts for you to help Pay.
My Goods are all entirely new, and were bought directly from the Manufacturers at as low prices as these lines can be purchased, and I am selling them as low as they are legitimately sold on the Pacific Coast.
A child can purchase Goods as cheap, and receive the same proper attention and treatment at my counters as the most experienced buyer.

COUNTRY ORDERS FILLED CORRECTLY, AND WITH DISPATCH.
I. L. OSGOOD,
KINNEY'S BRICK BUILDING, ASTORIA, OREGON.
Opposite Rescue Engine House.

Our Immense New Stock,
Consisting of 4 CAR LOADS of fine Artistic and Plain Furniture, Carpets, Oil Cloth, Madras-Silk LACE AND PORTIERE CURTAINS, Dado Shades, &c., Has Arrived.
These goods were purchased direct from Eastern Manufacturers and shipped before the recent advance in freight, the benefits thereof we propose to share with our customers.
Call and See Us. CHAS. HEILBORN.

CITY BOOK STORE.
If you are in need of a Fine Instrument, buy the
Century Organ
IT IS THE CHEAPEST AND BEST ORGAN FOR THE MONEY IN THE WORLD.
You are invited to examine them.
GRIFFIN & REED.

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 the
Buck Patent Cooking Stove,
AND OTHER FIRST CLASS STOVES.
Furnace Work, Steam Fittings, Etc., a Specialty. A Full Stock on Hand.

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.
Virginia Cigar and Tobacco Store
J. W. BOTTOM, Proprietor,
Water Street, Two Doors East of Olney. Fine Cigars, Tobacco and Smokers Articles, Sold at Lowest Market Rates.
FRUITS, CANDIES, NOTIONS &c.

Columbia Transportation Company.
FOR PORTLAND!
Through Freight on Fast Time!
THE NEW STEAMER
TELEPHONE
Which has been specially built 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 Sand ports.
U. B. SCOTT, President.

CASH. ONE PRICE.
I. L. OSGOOD'S
One Price Cash Store.
Save Money by Purchasing Your Clothing, Underwear, Hosiery, Shirts, Neckwear, Suspensers, Handkerchiefs, Gloves, Hats, Caps, Trunks, Valises, etc.
AT A ONE PRICE CASH HOUSE.
Which Pays no High Rent, no High Insurance, no High Incidental Expenses, no High Prices for Goods, nor Makes any bad Accounts for you to help Pay.
My Goods are all entirely new, and were bought directly from the Manufacturers at as low prices as these lines can be purchased, and I am selling them as low as they are legitimately sold on the Pacific Coast.
A child can purchase Goods as cheap, and receive the same proper attention and treatment at my counters as the most experienced buyer.
COUNTRY ORDERS FILLED CORRECTLY, AND WITH DISPATCH.
I. L. OSGOOD,
KINNEY'S BRICK BUILDING, ASTORIA, OREGON.
Opposite Rescue Engine House.

Our Immense New Stock,
Consisting of 4 CAR LOADS of fine Artistic and Plain Furniture, Carpets, Oil Cloth, Madras-Silk LACE AND PORTIERE CURTAINS, Dado Shades, &c., Has Arrived.
These goods were purchased direct from Eastern Manufacturers and shipped before the recent advance in freight, the benefits thereof we propose to share with our customers.
Call and See Us. CHAS. HEILBORN.

CITY BOOK STORE.
If you are in need of a Fine Instrument, buy the
Century Organ
IT IS THE CHEAPEST AND BEST ORGAN FOR THE MONEY IN THE WORLD.
You are invited to examine them.
GRIFFIN & REED.

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 the
Buck Patent Cooking Stove,
AND OTHER FIRST CLASS STOVES.
Furnace Work, Steam Fittings, Etc., a Specialty. A Full Stock on Hand.

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.
Virginia Cigar and Tobacco Store
J. W. BOTTOM, Proprietor,
Water Street, Two Doors East of Olney. Fine Cigars, Tobacco and Smokers Articles, Sold at Lowest Market Rates.
FRUITS, CANDIES, NOTIONS &c.

Columbia Transportation Company.
FOR PORTLAND!
Through Freight on Fast Time!
THE NEW STEAMER
TELEPHONE
Which has been specially built 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 Sand ports.
U. B. SCOTT, President.