

**The Daily Astorian.**  
ASTORIA, OREGON:  
SATURDAY, JAN. 29 1881  
ISSUED EVERY MORNING.  
(Monday Excepted).  
D. C. Ireland, Editor and Proprietor.  
Astorian Building, Cass Street.  
Terms of Subscription:  
Served by Carrier, per week.....25 Cents  
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Free of Postage to Subscribers.  
Advertisements inserted by the year at the rate of \$1.00 per square per month. Transient advertisements, by the day or week, fifty cents per square for each insertion.

**The Weekly Astorian**  
is a mammoth sheet, exactly double the size of the Daily. It is just the paper for the fire-side, containing in addition to all the current news, choice miscellany, agricultural matter, market reports, etc. It is furnished to single subscribers at \$2.00 per year in advance. A limited number of small advertisements inserted at established rates.

**THE CITY.**

THE DAILY ASTORIAN will be sent by mail at 12 cents a month, free of postage, to those who contemplate leaving from the city and have THE ASTORIAN follow them, DAILY or WEEKLY editions to any post-office with out additional expense. Advertisers may be engaged as often as desired. Leave orders at the counting room.

—An unusual high tide rose yesterday.

—Elk are plenty in the vicinity of Saddle mountain.

—Mrs. Capt. P. E. Ferchen is visiting friends in Vancouver.

—The severity of the weather yesterday caused a boom in umbrellas.

—Attention is called to the advertisement of James Laidlaw & Co. in another column to-day.

—The steamer Oregon did not reach Astoria yesterday, probably on account of the roughness of the bar.

—Mr. R. M. Wooden reports the roads in bad condition between this city and Nehalem valley.

—The ship Storm King, formerly at this port, has been chartered at San Francisco, to load wheat for Cork.

—Messrs. Joseph and Ben Rosenberg, brothers-in-law of M. D. Kant, have been spending a few days in the city.

—The stone ballast being discharged from the Archer, at Flavel's dock, is being used for filling up the property corner of Chenamus and Cass streets.

—The State of California did not arrive down yesterday until evening, hence the detention of her sailing. She will probably go to sea to-day.

—The telegraph line was up a few hours on Thursday, but went down south of Yreka early in the evening. Hence the scarcity of telegraphic news this morning.

—The teacher's institute will hold another session in the Young Men's Christian association hall to-day, and in the Congregational church this evening.

—As will be seen by reference to the shipping columns on the fourth page of this paper, the Oregon Railway and Navigation company have changed their advertisement, making it more comprehensive to the traveling public, who can see at a glance the correct time of arrival and departure of their steamers and trains.

—The New Tacoma Ledger says: "Oleomargarine, or bogus butter occasionally finds its way into this remote market. It is made of beef tallow and other grease, but is claimed by its factors to be pure and wholesome. It is difficult to distinguish this substance from butter, and it is sold largely throughout the country as the genuine products of the dairy. The city council of Chicago recently enacted an ordinance requiring the manufacturers of oleomargarine to stamp its true character on all sold, under penalty of \$50 for each offense."

—The grand n. s. n. given by the Olympic club at Liberty hall last evening was indeed a pleasant gathering. The hall was well filled, notwithstanding the heavy rainfall and the bad condition of the streets. Dancing was commenced about nine o'clock and continued until midnight, when all adjourned to partake of a sumptuous repast, after which dancing was resumed and kept up until a late hour. The music was furnished by Prof. J. H. Ross and full quadrille band from Portland, and was certainly the best Astorians have ever had the pleasure of listening to. Owing to the late hour of the hour, and the fact that we were all there, we are compelled to go to press without giving full details of this grand affair.

**Teacher's Institute.**  
The following is the programme of the teacher's institute for to-day, Saturday, January 29:  
FORENOON SESSION.  
1. Music.  
2. Arithmetic—Denominate numbers.  
3. Music.  
4. Geography.  
5. Methods of preventing whispering.  
6. Music.  
7. Methods of securing punctuality.  
8. Music.  
AFTERNOON SESSION.  
1. Essay—Miss Parrish.  
2. Method of conducting a recitation.  
3. The spelling reform.  
4. Music.  
5. Fractions—Miss Allen.  
6. Daily programme.  
EVENING SESSION.  
1. Music.  
2. Recitation—Miss Plummer.  
3. Music.  
4. Essay—Miss Whipple.  
5. Address—L. J. Powell.  
6. Music.  
7. Recitation.  
8. Music.  
The day sessions will be held in the Young Men's Christian association hall and the evening session in the Congregational church. The forenoon session will begin at 9 A. M., the afternoon at 1:30 P. M., and the evening at 7:30 P. M.  
The public are cordially invited to attend any and all these exercises.  
—Colfax is soon to have a brick building.  
—James M. Ward, the actor, is playing in San Francisco.  
—The San Francisco Chronicle has entered upon its seventeenth year of existence.

**The Astorian Building.**  
During my absence THE ASTORIAN building will be under the management of Judge Peter Runey, who is my authorized agent to repair, altar, or lease rooms on the second floor.  
D. C. IRELAND.  
Astoria, Oregon, Jan. 28, 1881.

**Central Hotel.**

The Central hotel, near the steamer dock is now open for the reception of guests, where the well known enter, Mr. Anton Belch will always be found ready to wait on his patrons. He has had the above named house thoroughly refitted by Messrs. Pike and Stockton, our well known artists. Call and see him, as he has the finest brands of liquors and cigars to be had in the city.

**Wool, Hides and Furs.**  
Farmers and others will find it greatly to their advantage to call on the undersigned before selling their wool, hides and furs, as he is now prepared to either buy or sell on commission anything in the above line that may be offered, paying the highest cash price. Freights and charges advance.  
J. H. D. GRAY.

**Something New and Choice.**  
Have you already tasted the delicious smoked haddocks, excellently adapted for luncheon or supper? If not, try them at once. Ask your grocer for them; they are put up expressly for family use.

**Mallets, Gaff and Copper Handles.**  
Cannerymen work will be done in good style by Henry Gallon, Astoria, Oregon. If you will give him your orders now he can be doing the work in full time, making it advantageous to all parties.

**To Let.**  
Several furnished or unfurnished rooms at Mrs. Munson's lodging house. Also, a few persons can have board if required, either ladies or gentlemen.

**Always Ahead.**  
Foster has just received an electric cigar lighter. Call in and see it.

**Dolls.**  
China, wax, and indelible ware, at the City Book Store, at the lowest possible prices. Call and secure one for your must be sold.

—Frank Faber has removed into Dr. Kinsey's building on Water street. On the road to the steamer dock from down town, before breakfast, it will now be handy to drop in and get a cup of coffee.

—Handsome wedding presents at the City Book store.

—Fresh leaf lard at Warren and Eaton's.

—Bath tubs, water closets, sinks and hot water apparatus, furnished hotels and private residences, at lowest rates and shortest notice, by Magnus C. Crosby, at the little tin shop "round the corner."

—Salmon bellies, at retail, at Warren & Eaton's.

—For the Genuine J. H. Cutter old Bourbon, and the best of wines, liquors, and San Francisco beer call at the Gem opposite the bell tower, and see Campbell.

—Lawyers briefs printed in fine style, at THE ASTORIAN office.

—Buy THE WEEKLY ASTORIAN in post-paid wrapper for ten cents, and send it to some friend in the east. It is better than a letter.

**The Youngest Telegraph Operator in the World.**  
The Waco (Texas) Examiner says: The frontier telegraph office at Williams' ranch, as stated in the Examiner some weeks ago, is managed by Hallie Hutchinson, a little girl nine years of age. A gentleman who returned from there a few days since says Hallie is the most remarkably intelligent little elf he ever had the pleasure of meeting. She handles her instrument with the success and precision of an old operator. Recently, when election returns were coming in and the whole country was wildly excited to know the result, little Hallie sat at her instrument, her eyes aglow with intelligence, and gathered in the news from all over the union, while dozens of brawny men crowded around to hear what the lightning brought, and to admire the wonderful skill of the little operator. While controlling the wires as she does Hallie is not unlike other little girls of her age in her habits and inclinations. For instance, one end of her operating table is piled full of baby dolls, and she spends a great deal of her leisure time dressing and nursing them. Brown county may claim the youngest telegraph operator in the world.

**Spots on the Sun.**  
St. Louis Republican.  
When speaking of the spots on the sun, in his lecture the other night, Professor Rees stated that many of them were noticed to revolve with great velocity, some of them at the rate of 120 miles per second. These rotations are explained by the facts that there are on the surface of the sun cyclones which drift along those large masses of volcanic matter at an indescribably swift rate. It must be remembered that the smallest one of the spots would be covered by about eighteen earths. When speaking of solar cyclones we must not imagine that they are like the ones we have here on earth. Should a solar cyclone strike the United States, in thirty seconds all the country between New York and San Francisco would be floating away into space in the shape of a vaporous cloud. The terrible friction would ignite everything. One of our cyclones may travel fifty or one hundred miles in an hour, but a solar cyclone at the rate of 120 miles in a second would do infinitely more damage than one hundred cyclones could do.

**A Large Fruit Farm.**

The fruit farm of R. McKinstry, near Hudson, New York, contains 33,000 trees, his entire farm of 300 acres being planted with fruit trees. He has 7,000 trees of Rhode Island Greenings and the same number of Baldwins, the total number of apple trees being 26,000. Mr. McKinstry has 4,500 cherry trees, the largest number of any single variety being 800 Black Tartarian; 2,000 pear trees, 700 of which are Bartlett's, and he has 200 each of Seckel, Sheldon and Anjou. There are also 1,000 Concord grape vines, 1,000 peach trees and 200 crab apple trees; and last, but by no means least, the highway through his domain is lined with 450 maples. Mr. McKinstry's crop of apples two years ago was 20,000 barrels. Nearly all of his crop is sent to Europe, shipments beginning in August.

**J. W. Munson**  
Is getting impatient waiting for some of these promises to pay balances due on account of steamer Magnet. He don't want to make costs, but is liable to do so.

—Akron, Ohio, May 7, 1880. Some three years ago I had a horse become very lame from a spavin. I treated it with Kendall's Spavin Cure with marked success; since then I have sold a great many bottles and have heard of cures resulting from its use. I am frank to say I can cheerfully recommend it an honest remedy. I remain yours truly, A. M. Armstrong. Read the advertisement.

—Save money by buying your school books at Adlers.

—A gold pocket watch with Mr. E. C. Holden's picture in it, was lost on Wednesday, on the roadway between Astoria and Hanthorn cannery. The finder will be suitably rewarded on leaving the same at this office.

**AROUND THE CITY.**  
—A full assortment of counter and grocers scales can be found at M. C. Crosby's, at bottom prices.  
—P. J. Goodman, on Main street, has just received the latest and most fashionable style of gent and ladies boots, shoes, etc.  
—For a first-class oyster stew, fry, pan-roast or fancy roast, go to Roscoe's, on Main street, opposite X. Loeb's. Families supplied by the hundred or the sack, opened or in the shell.  
—Mr. J. Stewart, stone and marble cutter of Astoria will guarantee satisfaction to all ordering work of him, and will do a better job for less money than any outside workman. His work in the cemetery here should be sufficient recommendation. Before you let your contractors for work of this kind it would be well to call upon Mr. Stewart.

**A Cargo**  
Of choice timothy hay just arrived at J. H. D. Gray's.

**Tin Plate, Pig Tin, Etc.**  
Geo. W. Hume keeps constantly on hand, and to arrive a full line of fish-cannery and cannery supplies, at prices which defy competition. Parties wishing groceries and those intending to run mess houses should inspect goods and obtain large discount from regular price.

**Syphon Study Lamp.**

Hon. L. W. Case, of Astoria, in placing the new Syphon study lamp on the market, would call the attention of the trade to some of its merits. Its illuminating qualities are not equalled by any study lamp in use. It gives a steady, brilliant light; is free from unpleasant odors does not drip either when burning or not burning; easily lighted and trimmed, and is without exception, the most convenient lamp to fill ever made. Directions accompanying each lamp. Call upon Mr. Case and buy one. He sells them at remarkable low rates.

—Fresh smelt at Warren & Eaton's.

—P. Wilhelm, Bow saloon, opposite the Clarendon hotel, Portland, Oregon.

—Bey, what ails the horse! It needs Kendall's Spavin Cure. See their advertisement.

—For the best Beer in Astoria, call for the Columbia Brewery Beer, acknowledged to be superior to all others.

—If you want a good big oyster stew in style, call around to Tom Smith's, next door to P. H. Fox, Main street Astoria, Oregon. Open at all hours.

—Adler is selling school books very low.

—Warrantee deeds at THE ASTORIAN office.

—Since the Chinese started to brew "cheap San Francisco beer" there is little or no demand for that article any more. Call for the Columbia brewery beer, if you want something good.

—A nice lot of eastern oysters at Roscoe's, arrived yesterday by steamer Columbia. Call around. You will find them first class.

—When you want a dish of nice Eastern Oysters done up a la mode, or a good steak, or a fragrant cup of coffee, call at Frank Faber on the roadway, and he will accommodate you. Open at all hours.

—During the absence of Mr. Carl Adler from the city, Mr. Chas. Moffett will have the entire management of his business, and he will commence at once by reducing prices of everything suitable to dull times. Everybody can be assured of being treated well, and furthermore will find out by careful examination of goods and prices that Adlers store is the place to do your buying. You can always find what you ask for in large variety.

—Dresses cut, fit and made to order, by Mrs. Denny Curran, Cass street, near the Congregational church, in Mr. Thomas Logan's house, Astoria.

—Mr. John Rogers, of the Central Market, has made arrangements to keep all the finest fresh fish, etc., in their season.

—Max, Wagner's San Francisco National brewery beer can't be beat.

—The new improved Franconia range, kept by Magnus C. Crosby, stands at the top of the market.

—All ye who want hay of the best kind, No. 1, find it at Grays wharf.

—Gray's wood yard is now fitted up on the wharf foot of Benton street, and prepared to deliver wood to any part of the city sawed to any length, and full measure.

—McCormick's almanacs for 1881. At the City Book Store. Charles Stevens & Son, opposite the Bell tower.

—John Rogers has just received at the Central market a large invoice of coal oil, assorted brands, and for sale at reduced rates. He also keeps a general assortment of groceries, liquors, tobacco, cigars, fruits and vegetables of best quality, which he offers at small profit for cash.

—Mr. Wm. Loeb is agent at Astoria for the Germania Life Insurance company of New York. This is one of the soundest companies doing business in the United States. Its total assets, all equal to cash, amount to \$8,552,877 11.

—Magnus C. Crosby has a first-class workman, and is prepared to do all kinds of jobbing in tin, sheet iron and copper, plumbing and steam fitting. Full satisfaction guaranteed or money refunded.

—Sicily lemons, dried plums, Alden dried apples and mixed pickles on retail at J. W. Gearhart's.

**I X L STORE!!**  
**NEW WINTER GOODS!!**  
\* AT PRICES TO SUIT THE TIMES.  
Clothing for Men, Youths and Boys. Overcoats and Ulsters, Boots and Shoes, Hats, Furnishing Goods, and Fancy Goods.  
Ladies and Misses Underwear, Hosiery, Dress Goods, Cassimeres, Waterproofs, Flannels, Canton Flannels, Linen Damask, Napkins, Doylies, Crashes, Towels, Felt Skirts, Trunks, Valises, Notions, and an  
Elegant Stock of Zephyrs and Fancy Yarn.  
In fact the largest and best stock in town and at the lowest prices.  
Call on me before purchasing if you wish to save money.  
**C. H. COOPER,**  
I X L Store, Main Street, near Packer House, Astoria.

**CHAS. HEILBORN,**  
MANUFACTURER OF  
**FURNITURE AND BEDDING**  
AND DEALER IN  
Carpets, Oil Cloth, Wall Paper, Mirrors, Window Shades, Lace Curtains, Picture Frames and Mouldings, WINDOW CORNICES AND CURTAIN POLES  
Complete in every branch.

**ASTORIA BREWERY.**  
**M. MEYER** Proprietor.  
HAVING EVERY FACILITY FOR THE MANUFACTURE OF A FIRST CLASS ARTICLE, I am now prepared to furnish the public with the finest quality, for each.  
**LAGER BEER,** **BOTTLED BEER,**  
AT 30 CENTS PER GALLON AT \$1.50 PER DOZEN.  
**WHOLESALE.**  
Familiar and keepers of public houses promptly and regularly supplied.  
M. MEYER, Proprietor.  
ASTORIA, OREGON.

**MISCELLANEOUS.**  
C. LEINENWEBER. HIRSH BROWN.  
ESTABLISHED 1867.  
**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.  
**MAGNUS C. CROSBY.**  
DEALER IN  
Stoves, Tinware, and  
House Furnishing Goods.  
Hardware, Brass Goods,  
Lead and Iron Pipe, Pipe Fittings,  
Engineers Supplies, Sheet Lead, Iron  
Copper, Brass, and Zinc.

**Washington Market,**  
Main Street, - Astoria Oregon  
**BERGMAN & BERRY**  
RESPECTFULLY CALL THE ATTENTION of the public to the fact that the above Market will always be supplied with a  
**FULL VARIETY BEST QUALITY**  
**FRESH AND CURED MEATS!**  
Which will be sold at lowest rates, wholesale and retail. Special attention given to supplying ships.

**I. W. CASE,**  
IMPORTER AND WHOLESALE AND RETAIL DEALER IN  
**GENERAL MERCHANDISE**  
Corner Chenamus and Cass streets.  
ASTORIA - - - OREGON.

**THE ASTORIA**  
**Photograph Gallery**  
CARD SIZE PHOTOGRAPHS,  
\$2 50 Per Dozen.  
CABINET SIZE PHOTOGRAPHS  
\$4 00 Per Dozen.  
Special rates for families.  
**DRESS MAKING.**  
MRS. F. W. HILLSLEY, - MAIN STREET,  
In Masonic building, next door to Mrs. Derby's.  
Is now prepared to do  
**FIRST CLASS DRESS MAKING**  
AND  
**PLAIN SEWING OF ALL KINDS.**  
Ladies of Astoria are respectfully solicited for a share of their patronage.  
Agency for Buttericks Patterns.  
**T. S. JEWETT.** **R. S. KIMBALL.**  
**Drying & Trucking.**

**ASTORIA TRUCK & DRAY CO.**  
Squawcove st., between Cass and Main.  
Contracts for draying made and satisfaction guaranteed. Orders left at the Oceanic Hotel or received by mail promptly filled.  
**J. S. JEWETT & KIMBALL.**

**HORSE**  
And his Diseases, by  
**B. J. KENDALL, M.D.**  
Full of Valuable and Practical Information, and Containing an INDEX OF DISEASES.  
Which gives the symptoms, cause and the best treatment of each; a table giving all the principal drugs used for the Horse, with the ordinary dose, effects and antidote when a poison; a table with an engraving of the Horse's teeth at different ages, with rules for telling the age of the Horse; so engraving showing the important points in the structure of the horse, also illustrating positions assumed by sick horses in different diseases. A valuable collection of receipts, many of which would cost a horse-owner three to five dollars each.  
**EVERY FARMER SHOULD OWN THIS BOOK.**  
Thousands who have seen it commend it, and many good horsemen have extolled it in the highest terms, even stating that they prefer it to books which cost \$5.00 to \$10.00, and do not throw away your money in the purchase of costly books on the Horse, which are so full of Latin phrases and technical terms as to be unintelligible to the average reader but.  
**BUY KENDALL'S TREATISE.**  
A book of 100 pages, in paper covers, giving you more practical information than is contained in any large volume at far higher cost. Having examined this book thoroughly we can say  
**HORSE-OWNER**  
Would hesitate a moment about investing 25 cents in its purchase, if he did not know the value of its contents. Recognizing the desirability of having such practical information as our farming friends daily need in their business, provided at reasonable cost instead of being obliged to pay the enormous profits demanded by the Publishers of most Agricultural Books, we have secured  
**Several Hundred Copies**  
Of this valuable little Treatise on the Horse, single copies of which we shall be pleased to mail to any reader of this paper, postage prepaid by us, on receipt of  
**25 CENTS.**  
Remittances may be made in currency, silver or stamps. Send all orders to  
**D. C. IRELAND,**  
Astoria, Oregon.

**ARNDT & FERCHEN.**  
ASTORIA, - OREGON.  
**The Only Machine Shop**  
And the best  
**BLACKSMITH SHOP**  
In the city.  
All kinds of  
**ENGINE, CANNERY, STEAMBOAT WORK**  
Promptly attended to.  
A specialty made of repairing  
**CANNERY DIES,**  
MACHINE SHOP, NEAR KINNEY'S ASTORIA FISHERY  
**Cedar Floats.**  
THE UNDERSIGNED WILL BE PREPARED TO FURNISH TO ORDER, in lots to suit, and kept constantly on hand, CEDAR FLOATS, RAFTS, HANDLES, etc., for sale at lowest prices.  
Address, or call upon  
**PETERSON & ANDERSON,**  
Oak Point, W. T.