

# The Daily Astorian.

ASTORIA, OREGON: SATURDAY, NOVEMBER 15, 1884

### EFFECT OF PAPER AND INK ON EYESIGHT.

THE colors of paper and ink, says a writer in the *Scientific Monthly*, are far more responsible for defective eyesight than cross-lights from opposite windows, light shining directly in the face, insufficient light, or small type. If these were remedied the principal cause of the mischief would still remain, the real root of the evil being the universally used black ink and white paper. These, says the writer in question, are ruining the eyesight of all the reading nations. He argues that the rays of the sun are reflected by a white body and absorbed by a black one, and that we print our newspapers and books in direct opposition to the plainest correct principles of optical science. A book or newspaper as now printed being read by us, the eyes do not see the letters, which, being black, are non-reflective; the outlines of the impressions of the type reach the retina, but they are not received by the spontaneous, direct action of that organ. The white surface of the paper is reflected, but the letters are detected only by a discriminative effort of the optic nerves. This constant labor irritates the nerves, and, when long continued, exhausts their susceptibility. As proofs, the writer cites the well known fact that the human eye cannot long sustain the glare of a white surface without injury. The sunlight reflected from fields of snow, unrelieved by the colors of other objects, or from the white sands of the desert, is, the world over, productive of ophthalmia.

In accordance with this argument, if colored paper were substituted for white the eyes of all reading people would at once be relieved of a blinding strain—a continuous effort bound to result in permanent weakening of the eyes. Nature and science, says the writer above quoted, tell us that the color of all printing paper should be green. Green grass covers the ground, green leaves are on the trees and green is the color most grateful to the eye.

Green newspapers would be a novelty, but in time we would grow accustomed to the tint; green school books would please the children; but green grounds would sadly mar the high art engravings for which a number of American magazines have become noted. And, if our scientific friend is correct in his conclusions, green paper would sadly cripple the trade in eye-glasses and spectacles.

A COMPANY in New Jersey is making paper counterpanes and pillow-shams. No. 1 Manila paper is used, two large sheets being held together by small twine at intervals of three or four inches, gummed so as to stick the sheets together where the twine lies. The twine strengthens the paper. The margin of the counterpane has a hem, in which is more of the twine to keep it from tearing. Beautiful designs are printed on the upper surface of the counterpane and pillow-shams, which make a very neat appearance. When they become wrinkled they can be made smooth by hot flatirons. They retail at 75 cents a set. The counterpane can be left on the bed when it is occupied, if so desired and in cold weather it will be found a very neat and warm article of bed clothing, since the paper will prevent the escape of heat as well as a woolen blanket.

A CURIOUS question of jurisdiction has risen in the case of the sunken British frigate *Hussar*, which is said to have gone down somewhere about 1780 in Long Island sound with \$5,000,000 of gold on board. Recently the secretary of the treasury transferred the contract of raising the wreck from a New York man to a Providence firm, the government to receive all relics and 10 per cent. of the money recovered and now it is claimed that the state of New York owns the alleged sunken treasure and that the national government has no right to meddle with it.

THERE is some talk in New York of electing Roscoe Conkling to the United States senate. The Democratic papers think that if enough Republicans could be found in the legislature to vote for him that the matter could be arranged.

BRAINER has been almost as busy this summer and fall as a newspaper man. He has written, traveled and talked a good deal. About 250,000 copies of his book have been sold and as soon as he gets a little rested he will write some more.

CARUS W. FIELD says that the reverend Burchard's reward about "Ran Romanism and Rebellion" cost Blaine 50,000 votes in New York.

ARABI PASHA, talking of the false prophet, says: "The campaign of the Mahdi must necessarily end in a reverse." Arabi has evidently been re-versed from the late presidential election.

A Republican Senate, a Democratic House of Representatives: the tariff where it was—and that's the most important result of the November election.

OPUM is rapidly advancing in price since the war between France and China. It comes high but they must have it.

ALL the presidents of the United States except one have been blue-eyed.

RAZORS, shears and scissors are now made of cast iron in Connecticut.

### NEW TO-DAY.

**Note Lost.**  
ON THE 13TH, A PROMISSORY NOTE for \$50, payable to W. T. BOW. Payment on the above has been stopped. Finder will be rewarded by leaving it at THE ASTORIAN office.

**For Rent.**  
THE PREMISES FORMERLY OCCUPIED by Mrs. Wallman as a boarding house and saloon on the corner of West 5th and Cedar streets, are for rent. For particulars apply to JOHN HAHN.

### Occidental Hall!

POSITIVELY  
**TWO NIGHTS ONLY!**  
TUESDAY AND WEDNESDAY  
November 18th and 19th.

AMERICA'S GREATEST ACTRESS,  
**ROSE EYTINGE,**

Supported by a company of Exceptional Artists.  
Tuesday, Nov. 18,  
The Latest Union Square Success.  
**FELICIA,**  
Or WOMAN'S LOVE.

Wednesday, Nov. 19,  
**LEAH,**  
THE FORSAKEN.

Owing to the great expense incurred during this engagement the prices of admission will be  
**\$1.50 and \$1.00.**  
No extra charge for Reserved Seats  
Tickets for sale at New York Novelty Store.

### W. E. DEMENT & CO.

**DRUGGISTS.**  
ASTORIA, OREGON  
Carry in Stock,  
**DRUGS, CHEMICALS, TOILET**  
and  
**FANCY ARTICLES.**  
Prescriptions carefully Compounded

**Notice of Application.**  
NOTICE IS HEREBY GIVEN THAT THE undersigned intends to apply to the common council of the city of Astoria at its next regular meeting, for a license to sell wine, malt and spirituous liquors in less quantities than one quart, for a period of one year from the 15th day of November, 1884, in the building known as the Parker House, and situated on lot No. 5, block No. 8, in the city of Astoria as laid out and recorded by John McClure.

### VALUABLE REAL ESTATE

AT  
**Public Auction.**  
Tuesday, Nov. 18, 11 A. M.

Lots 5, 6, and 7 in Block 6, Adair's Astoria, together with the residence and appurtenances located thereon.  
I am instructed to sell the above mentioned eligible property, on the premises, opposite the Anglo-American Packing Co., to the highest bidder therefor.  
Terms, half cash, balance on time. Title perfect. Warranty dead.

**E. C. HOLDEN,**  
Auctioneer.

**For Rent.**  
TWO FRONT ROOMS: SUITABLE FOR OFFICES; centrally located; apply at ASTORIAN office.

### THE LATEST STYLES IN WALL PAPER

AT  
**B. S. FRANKLIN'S,**  
NEXT DOOR TO ASTORIAN OFFICE.  
A very large stock from which to select. Window curtains made to order.  
My patent Trimmer to cut Wall Paper will be found convenient to my patrons.

### RUBBER STORE

Rubber Hunting Boots, Coats, Hats, Caps, Gossamers, etc.  
Rubber, Leather and Cotton Belting, Packing, Hose, etc.  
**PRESTON, NOTT & CO.,**  
164, First Street, Portland, Or.

### OPEN TO-DAY! AT ADLER'S

Crystal Palace  
**THREE CASES CHINESE LANTERNS,**

For the Cleveland and Hendricks Celebration To-Night.  
Just the Thing for Illumination  
**Adler's Crystal Palace.**

### Wheeler & Kipp,

PRACTICAL  
Plumbers Gas and Steam Fitters  
ALL WORK Warranted, and Estimates Given.  
FULL STOCK  
Iron and Lead Pipe, Bath Tubs, Water Closets, and Gas Fixtures.  
Chimney Pipe, Cheaper than Brick.  
JOBBER PROMPTLY ATTENDED TO.  
Corner Squemoqua and Hamilton Streets, Astoria, Oregon.

### Newbury & Stevens

CITY BOOK STORE.  
Have just received a mammoth stock of Books. The young and old, rich and poor can all be accommodated.  
AGENTS FOR THE  
Krausich & Bach and Mandelstet & Notal Pianos and Western Cottage Organs.  
Orders for all kinds of Music or Instruments will be promptly filled.

### ASTORIA BAKERY

Best BREAD in the City,  
Best CAKES,  
Best COOKIES and PASTRY,  
Best ICE CREAM,  
Finest Ornamental Work to Order.  
**ED. JACKSON.**

### J. C. ROSS, LEADING UNDERTAKER.

Main St. Astoria, Oregon.  
**ASTORIA LIQUOR STORE,**  
AUG. DANIELSON, Proprietor.  
Rebuilt and Refined Throughout.  
The Best of  
WINE, LIQUORS, AND CIGARS.  
For a Good Cigar, call for one of "Danielson's Best."  
Corner West 9th and Water Streets, Astoria, Oregon.

### H. B. PARKER

DEALER IN  
Hay, Oats, and Straw,  
**L I M E**  
Brick, Cement, and Sand.  
Wood Delivered to Order.  
Drying, Teaming, and Express Business  
DEALER IN  
WINE, LIQUORS AND CIGARS.  
FIRST-CLASS.

### The Gem Saloon.

The Popular Resort for Astorians.  
For the  
Finest of Wines and Liquors  
Go to THE GEM SALOON.  
ALEX. CAMPBELL, - PROPRIETOR

**Notice.**  
ALL OUTSTANDING WARRANTS DUE by the city of Astoria will be paid by the City Treasurer at his office, on and after to-day. Interest ceases from this date.  
J. G. HUSTLER,  
City Treasurer.

**For Rent.**  
THE STORE ON MAIN STREET, FORMERLY occupied by N. Loh.  
Inquire of  
C. BOELLING.

### Carpets! Carpets! Carpets!

We beg to call the attention of the public to our latest importation, direct from Eastern manufacturers, of the largest invoice of CARPETS ever offered for sale in this city, comprising all grades, from the

### FINEST BODY BRUSSELS

In the Newest Tints and Shades,  
To the lowest priced article in this line. We are determined to dispose of our stock of Carpets within the next four weeks, and to that end offer special inducements, precluding the possibility of Being Underbid by any of our Competitors.  
—IN THE—  
**Furniture and House Furnishing Line**  
We can show you the very BEST GOODS at BOTTOM FIGURES, and shall be pleased to receive a call for inspection whether you purchase or not.

### CHAS. HEILBORN.

### New Establishment!

**NEW PRICES!!**  
**FURNITURE, FURNISHING GOODS, Carpets, Matting, Pictures, Mirrors,**  
PICTURE FRAMES MOULDINGS, ETC., ETC.  
At Greatly Reduced Prices,  
**ASTORIA FURNITURE CO.,**  
Cor. Chenamus and Hamilton Sts. H. DU BUISSON, Manager.

### THE Howe Planing Mill.

LARGEST AND FINEST  
SASH AND DOOR FACTORY  
In Western Oregon.  
A Full Stock on Hand and Made Up to Order.  
**BOATS BUILT**  
AND SATISFACTION GUARANTEED.  
Sashes, Doors, Windows, Mouldings, Etc.,  
Of Best Material.  
Bids Furnished Contractors, Carpenters and Builders.  
All bills due and payable at the end of the month, unless otherwise agreed upon.

### Wm. HOWE, Proprietor.

### CLATSOP MILL COMPANY

Manufacturers and Dealers in  
Lumber, Salmon Trays,  
BOXES, ETC.  
OFFICE AND MILL, CORNER SALMON AND CEDAR STREETS,  
ASTORIA, Oregon.

### FISHERMEN!

Twines and Netting.  
MANUFACTURED BY THE  
Baltimore Twines and Net Company.  
**WM. J. HOOPER & SON,**  
No. 6, South Calvert St., Baltimore, Md.  
Send for Price List, naming your County and State. PLEASE MENTION THIS PAPER.

### Wilson & Fisher

Ship Chandlers,  
HEAVY AND SHELF  
**HARDWARE**  
Paints, Oils, and Varnish.  
**LOGGERS' SUPPLIES.**  
**PROVISIONS**  
AND  
**MILL FEED**  
AGENTS FOR  
Salem Flouring Mills,  
Portland Roller Mills,  
Capital Flour and  
**FAIRBANKS' SCALES.**  
ASTORIA, OREGON.

**Assignee Notice.**  
NOTICE IS HEREBY GIVEN THAT THE firm of J. E. Thomas has assigned all their property to the undersigned for the benefit of their creditors and all persons having claims against said estate must present the same duly verified to the assignee at his office in Astoria, Oregon, within three months from this date.  
November 9th, 1884.  
F. P. EICKS.

**Wood Yard.**  
Another Reduction to Suit Hard Times.  
UNTIL FURTHER NOTICE THE ASTORIA Wood Yard, Gray's Dock, foot of Benton street, will sell wood at the following prices and deliver wherever the streets are planked, between Trullinger's Mill and O'Brien's Hotel, back to Astor street:  
Green Alder, 2-cut \$4 25 per cord, long \$3 50  
Dry do do 4 50 do do 3 75  
Gr'n Hemlock do 4 25 do do 3 50  
Dry do do 4 50 do do 3 75  
Green Fir do 4 50 do do 3 75  
Dry Fir do 4 75 do do 4 00  
Extra Maple and S. limbs do 5 50 do do 5 00  
Vine Maple and S. limbs do 5 25 do do 4 75

**Wood of All Kinds**  
By the Seow load at REDUCED RATES.  
Astoria, June 1st, 1884.  
**Boat Building.**  
THE BEST  
**STOCK AND WORKMANSHIP**  
GUARANTEED.  
Boats of Every Description Built.  
Shop over Arndt & Ferchen's.  
**H. M. LEATHERS.**  
For Sale.  
FIVE HUNDRED CORDS DRY HEMLOCK Wood, which I will deliver at the house of customers for \$4 a cord. Drying of all kinds done at reasonable rates.  
R. R. MARSON.

For The Finest Groceries,  
For The Freshest Vegetables,  
For The Most Complete Assortment,  
For Absolute Satisfaction,  
In Filling and Delivering All Orders,  
Call at

### FRANK L. PARKER'S

Family Grocery and Provision Store,  
Corner Benton and Chenamus Streets,  
Opposite Custom House Square.



STEAMER  
**CLARA PARKER**  
Eben P. Parker, Master.  
For TOWING, FREIGHT or CHARTER apply to the Captain, or to  
**H. B. PARKER.**

### Fall and Winter Campaign Opened

AT THE  
**EMPIRE STORE**  
Having mustered all our forces for the coming event we are fully prepared to present in splendid array, an almost irresistible army of  
New and Stylish Goods in all our Departments,  
Anxiously awaiting a fearless onslaught on the part of our patrons, under the able leadership of the invincible General Cash, to whom we shall gracefully and unconditionally surrender.  
Among our latest novelties we direct attention to our  
New Ball's Coiled Spring Elastic, Section Corset,  
Having secured the sole agency in this city for this famous brand. We guarantee to the purchaser perfect satisfaction in every respect, and the privilege of wearing a corset for three weeks on trial; if found deficient the purchase money will be refunded.

### PRAEL BROS.

**John A. Montgomery,**  
—DEALER IN—  
Tin, Sheet Iron and Copper Ware.  
A General Assortment of  
**HOUSEHOLD GOODS.**  
Agents for  
**Magee Stoves and Ranges**  
The Best in the market.  
Pumping goods of all kinds on hand. Job work done in a workmanlike manner.



**PLUMBING, GAS FITTING, AND CANNERY WORK**  
Attended to Promptly on Reasonable Terms.  
Chenamus Street, Next to C. L. Parker's Store.  
**ASTORIA, OREGON.**

### 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  
**Back Patent Cooking Stove**  
And other first-class Stoves.  
Furnace Work, Steam Fittings, etc., a specialty.

### MARTIN OLSEN & CO.

DEALERS IN  
**FURNITURE AND BEDDING**  
Corner Main and Squemoqua Streets, Astoria, Oregon.  
**WINDOW SHADES AND TRIMMINGS; WALL PAPER, ETC.**  
A Complete Stock.  
**PRICES AS CHEAP AS QUALITY WILL AFFORD.**  
ALL KINDS OF FURNITURE REPAIRED AND VARNISHED.

### FOR Finest Groceries,

—GO TO—  
**FOARD & STOKES.**  
A FULL LINE OF  
**HARDWARE**  
AND  
**Ship Chandlery.**  
—A—  
**NEW SLIP**  
Just Finished in Rear of Store.

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, Crockery, etc.