

The Daily Astorian.

ASTORIA, OREGON:
FRIDAY, SEPTEMBER 18, 1885
INFLUENCE OF THE MOON.

The ancient and venerable superstition about the influence of the moon upon milk, upon medicine, upon trees and wood, and upon a hundred other things, seems, even in this age of enlightenment, to die a hard death. It is remarkably tenacious in its hold upon people, and for this reason a little examination into the subject may not be out of place. The moon is about 270,000 miles from the earth, and revolves around it once in twenty-seven days, but on account of the daily revolution of the earth on its own axis it appears to go around us once in twenty-five hours. It appears larger at one time than another, but this is only because the sun shines upon more of that portion of the surface which we see. The same quantity of matter is then at the first quarter as at the full moon, only we cannot see it. The influence of the moon's attraction, what there is of it, must therefore be nearly uniform and constant, and not dependent upon the mere fact of how much we can see of it. As it passes over us every day at nearly the same distance, the power which it exerts must be uniform. Considering its comparatively small bulk and its great distance from the earth, it does not seem supposable that it can influence to any appreciable extent the flow of sap in vegetation or the circulation of blood in animals, and yet this is just what many people hold. But, it will be said, it certainly influences the water of the ocean in producing the tides; granted, although even that is not proved beyond a doubt. Yet it does not affect the great rivers and vast inland lakes and it is likely that, if it does not influence such vast bodies, it can affect the juices in plants?

So far as the effect of its light is concerned, it should first be borne in mind that it has no light of its own, but merely reflects that of the sun, so that moonshine is but sunlight at second hand after all. Experiment shows that it possesses just about one three hundred thousandth part of the illuminating power of the sun, and that only the most careful observation has shown that upon the leaves of some of the most delicate plants it exerts an influence so slight as to be barely appreciable. Upon ordinary plants the effect of the moon's rays is so small as to be entirely imperceptible. As to heat from the moon's rays, the most delicate thermometers fail to show that there is any such thing. In the face of these results of careful experiment, then, it is hard to see upon what the believers in the moon's influence rest their faith.

E. V. SMALLEY communicates to the *Century* "a solution of the Indian question," suggested by an intelligent gentleman, who was formerly a delegate to congress from one of the territories. He condemns the large reservation plan which shuts a body of Indians up, and distributes rations and blankets among them, because it converts them into paupers and loafers. "Place a few hundred white families of a low grade of intelligence upon an area as large as the state of New Jersey; keep everybody else off the territory; let these people know that the government will provide them with blankets, flour, beef, and sugar, if they are in want, and they and their descendants would become about as lazy and barbarous as the Indians." But the Indians, he thinks, cannot be converted into stable and independent farmers all at once merely by giving every man the title to a piece of land. Their habits cannot be suddenly changed. They would either starve or grow frantic and engage in forays upon the nearest white neighbors. He proposes small reservations, combined with the gradual introduction of the "land in severalty" system, by making it possible for any Indian to acquire land, and encouraging him with the assurance of a title when he has proved the steadiness of his purpose to use and improve it. The reservations would thus be transformed, piecemeal, into individual holdings; and every successful example would help to lure the wilder Indians toward civilized habits. Mr. Smalley's own observation has convinced him that the average Indian is more intelligent than the average negro of the cotton states; and there is no reason to think he will not work, if made to feel the incentives of prosperity and comfort on the one hand, and the sharp spur of want on the other.

A recent novelist tells a touching story of a faithful wife. Her husband enjoyed for years a prosperous business and large income, and lived lavishly. She practised a careful economy in secret, and when ruin suddenly threatened him, and he revealed to her his despair, she brought down from a secret drawer in her chamber a large sum in gold and laid it on his table; and this sum of \$50,000 saved him! The clever writer has forgotten that gold weighs something, and that the wife must have struggled down stairs under a burden of 250 pounds! Somewhat similar blunders are not infrequent in romances describing the handling of coin at the gambling tables of Europe; so that a few exact figures on the subject may be interesting. Except a few of the very rare substances hardly seen out of laboratories, gold is the heaviest and the most precious substance we know. Thus, a cubic foot of pure gold would weigh 1,224 pounds, or more than half a ton, and would be worth \$331,131. All the gold in the possession of the human race might be stored in a cellar of moderate size. It is supposed to amount to about \$6,000,000,000; and pure gold to this value would just fill a room fifty feet long by twenty-seven feet eight inches wide, and twelve feet high. Thus, the vastest accumulations of capital known in the world may be conceived of as packed in very small compass.

AMERICA wins and holds the prize cup in the great international yacht race between the *Puritan* and the *Genesta*. New Yorkers of course, bet on the English yacht and got badly scooped, much to the delight of the Bostonese and Philadelphians who were patriotic enough to bet on their country's craft and keen enough to see that she was going to win.

NEW TO-DAY.
Attention Members Co. H. O. S. M.
REGULAR MEETING OF THE COMPANY will be held at the Company Armory on Wednesday evening, September 20th, 1885. By order Company Commander, A. S. REED, 1st Sergt.

Administratrix' Notice.
NOTICE IS HEREBY GIVEN THAT THE undersigned was on the 12th day of September, 1885, duly appointed by the County Court of the state of Oregon, county of Clatsop, administratrix of the estate of Eric Melroe deceased. All persons having claims against said estate are hereby notified to present the same properly verified to me at the office of the L. X. L. Packing company at Astoria, Oregon, within six months from this date.
MRS. NATHALIA MELROE.
Astoria, Oregon, Sept. 17th, 1885.

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, in the building fronting on Main street and situated on lot 4 block 9 in the city of Astoria as laid out and recorded by John McClure.
CHAS. HANSEN.
Astoria, Oregon, September 18th, 1885.

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 in the building fronting on Chenamus street and situated on lot 7 block 35 in the city of Astoria as laid out and recorded by John McClure.
WM. BOCK.
Astoria, September 17, 1885.

Notice.
THIS IS TO GIVE NOTICE THAT THE partnership heretofore existing between Goh Ping, Goh Yung, Goh Fong and Goh Hing Chang, under the firm name of Sun Yung Lung Co., is this day dissolved, Goh Hing Chang retiring from the firm. The business will be hereafter conducted by Goh Yung and Goh Fong under the old name of Sun Yung Lung Co. All bills due the firm are to be paid to the undersigned at once. All private bills that Goh Hing Chang owed, he is to pay himself.
GOH PING,
YONG DA,
GOH FONG.
Astoria, Oregon, Sept. 17th, 1885.

Notice.
OREGON AND CALIFORNIA RAILROAD COMPANY.
PORTLAND, OREGON, August 19th, 1885.
NOTICE IS HEREBY GIVEN THAT IN pursuance of an order of the United States Circuit Court for the District of Oregon the undersigned is prepared to refund, on surrender of contracts (printed in green color) the amounts paid to the Oregon and California Railroad Company for land lying within the limits of the forfeited portion of the Oregon Central grant (generally known as the grant for the line from Forest Grove to Astoria) that is, lands situated beyond a distance of twenty-five miles from the track of the completed railroad line from Portland to McMinnville.
R. KOEHLER,
Receiver.

North Pacific Brewery,
JOHN KOPP, - - - Proprietor.
Patronize Home Industry!
We apply 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 WM. BOCK, Germania Saloon, or CHRIS. EVENSEN, next to Foard & Stokes.
Daily Delivery in Any Part of the City.
For Sale.
80 ACRES OF GOOD TABLE LAND, located at Settle's Point, Clatsop county, belonging to the Widow Burns. Apply at this office.

Notice.
TAKE NOTICE ALL WHOM THIS MAY concern, that I the undersigned have and do claim the NW 1/4 of section 28, township 8 N., range 8 W., 162 acres. I request all parties not to trespass on the above mentioned land or its effects, as I have given sufficient proofs of my rights through the United States Land Office in Washington City, District of Columbia.
d-w JOHN ROGERS.

Carnahan & Co.
SUCCESSORS TO
I. W. CASE,
IMPORTERS AND WHOLESALE AND RETAIL DEALERS IN
GENERAL MERCHANDISE
Corner Chenamus and Cass streets.
ASTORIA - OREGON

Holden's Auction Rooms
[Established January 1st, 1877.]
• E. C. HOLDEN,
Real Estate and General Auctioneer and Commission Merchant,
Chenamus Street, Astoria, Oregon.

Auction sale of Sandries every Saturday, at 10 30 A. M., at my Auction Rooms. Will conduct Auctions of Real Estate, Cattle, and Farming Stock wherever desired.
Cash Returns Promptly made after Sales. Consignments respectfully solicited. Notary Public for the State of Oregon. Commissioner of Deeds for Washington Territory. Agent for Daily and Weekly Oregonian.

MILLINERY.
Mrs. M. Woodfield,
Having received a Large Assortment of FINE MILLINERY AND NOVELTIES, Has Commenced Business
At Eaton & Carnahan's old stand, next to Fabre's Restaurant.

Furniture and Upholstering,
Mattresses Made and Repaired.
Paper Hanging, Carpets Sewed and Laid.
Furniture Sold on Commission.
SHOP, corner Main and Jefferson Streets,
MARTIN OLSEN.

VISITING CARDS.
A Large Stock of
FINE VISITING CARDS,
Of Every Grade
TO BE SOLD FOR CASH.
AT THE ASTORIAN OFFICE.

SIGN PAINTING
—AND—
CARRIAGE PAINTING!
In Good Style and Lowest Living Prices.
CHAS. OLSEN.
Shop at Montgomery's old stand.

Notice.
BIDS WILL BE RECEIVED UNTIL noon on the 21st day of September for the burial of county poor. All bids to be directed to the County Clerk.
By order of the County Court,
Astoria, Oregon, September 17th, 1885.

To Whom it May Concern
NOTICE IS HEREBY GIVEN TO THOSE knowing themselves indebted to the estate of M. D. Kant to make immediate settlement to the undersigned, at the assignors late place of business and save costs. All accounts not paid by September 23rd will be placed in the hands of a collector.
PHIL. A. STOKES,
Assignee.

Notice.
NOTICE IS HEREBY GIVEN THAT the partnership heretofore existing between Herman Rieppe and L. Grappe under the firm name of Rieppe & Grappe is this day dissolved by mutual consent, the business to be hereafter conducted by Herman Rieppe, to whom all bills due are to be paid and who will liquidate all claims due by the late firm.
H. RIEPPE,
L. GRAPPE.
Astoria, Oregon, September 2nd, 1885.

Notice.
NEITHER CAPT. WATTS NOR THE UNDERSIGNED agents of the American ship *John T. Berry* will be responsible for any debts contracted by the crew while in this port.
MEYER, WILSON & CO.
Astoria, Oregon, Sept. 7, 1885.

Notice.
THE TAX LIST AND ASSESSMENT roll of school district No. 1, Astoria, Clatsop county, Oregon, is now in my hands for collection, and will remain with me for sixty days from date, after which time said taxes will be delinquent. Parties interested please take notice.
J. G. HUSTLER,
Clerk Dist. No. 1.
Astoria, August 12th, 1885.

For Rent.
THE SALOON KNOWN AS "THE COLLEGE," on Chenamus, between Benton and Main. Saloon fixtures for sale or to let. Apply to
WM. LOEB.
Furnished Rooms.
MRS. E. C. HOLDEN HAS A FEW NICELY furnished rooms to rent at five dollars per month and upward, and by the week or night. Enquire corner Main and Jefferson streets.

Abstracts of Title.
THE UNDERSIGNED HAS COMPILED a set of Abstract Books from the records of Clatsop County and is now prepared to furnish complete and correct Abstracts of Title to any Real Estate in the County, at reasonable rates.
C. E. THOMPSON,
Attorney at Law, Astoria, Oregon.
OFFICE, Room 5, over City Book Store.

Empire Store to the Front

We beg to direct special attention to our LATEST IMPORTATIONS of NOVELTIES

Fine Dress Goods, Lawns,
Parasols, Corsets,
Hoopskirts, Etc., Etc.

Which we are selling according to our motto:
"The Best Goods at the Lowest Possible Prices."
PRAEL BROS.

CHAS. HEILBORN,
Dealer at Wholesale and Retail in
Furniture, Bedding, Carpets, Matting,
Oil Cloth, Wall Paper,
Window Shades, Mouldings, Etc.

Astoria Furniture Co.,
Dealers in
Furniture, Bedding, Wall Paper, Mirrors,
PICTURES,
Moulding, Carpets, Matting, Picture Frames, Window Shades, etc.
Cor. Chenamus and Hamilton Sts. H. DU BUISSON, Manager.

CARL ADLER,
SOLE AGENT, Astoria,
Invites the public to inspect his new stock of
WATCHES,
Jewelry, Clocks and Silverware.
Every Article Guaranteed as Represented.
ROCKFORD WATCHES
Quick-Train
Unparalleled EXACTING SERVICE
in
Watches, Clocks and Jewellery
Repaired on Short notice by a First Class Workman
Also Engraving, and MONOGRAMS Done Neat and Cheap
AT ADLER'S CRYSTAL PALACE.

THIS IS NO HUMBUG!
GOODS AT YOUR OWN FIGURES.

AT M. D. KANT'S.
CLOTHING,
Gent's Furnishing Goods,
ETC., ETC.
Are Now Being Sacrificed.
THE GOODS MUST BE SOLD.
Biggest Bargains Ever Seen in Astoria!
PHIL. A. STOKES,
ASSIGNEE.

THE FINE AMERICAN SHIP
"JOHN T. BERRY,"
Now enroute from San Francisco and due here, will follow the *Birnie* in our direct line of Salmon Vessels
From Astoria to Liverpool.
For rates of freight and insurance apply to MEYER, WILSON & CO., Portland, Or.
Annual Stock Holders' Meeting.
THE ANNUAL MEETING OF THE Stock Holders of the O. F. L. & B. association will be held in Odd Fellows' Hall on Monday, October 20th, at 2 o'clock P. M., pursuant to adjournment this day.
G. REED, Pres.
Attest: A. J. MEGLER, Secy.
Astoria, August 24th, 1885.
For Sale.
A GOOD DWELLING HOUSE AND LOT for sale. Beautifully located. Apply at Astorian office.
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.
NOTICE IS HEREBY GIVEN THAT I will not be responsible for any debt contracted by any person unless it be on my personal order.
MINNIE G. M. SPEARH,
Astoria, August 26th, 1885.

Groceries Cheap for Cash!

Your Living Expenses CAN BE REDUCED BY TRADING AT MY STORE, Where Business is Done on a Strict CASH BASIS. I Have Reduced My Expenses by Selling for CASH, and Consequently I CAN SELL CHEAPER TO YOU.

FRANK L. PARKER.

H. B. PARKER,
DEALER IN
Hay, Oats, and Straw, Lime, Brick, Cement, Sand and Plaster
Wood Delivered to Order. Draying, Teaming and Express Business.

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

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 speciality.
A FULL STOCK ALWAYS ON HAND.

JOHN A. MONTGOMERY,
—DEALER IN—
Tin, Sheet Iron, and Copper Ware. A general assortment of Household Goods. —AGENT FOR—
MAGEE STOVES AND RANGES, THE BEST IN THE MARKET.
Plumbing 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.

HOTELS AND RESTAURANTS.
PARKER HOUSE.
WM. ALLEN, Prop'r.
First Class in Every Respect.
Free Coach to the House.

INTERNATIONAL HOTEL,
Corner Third and E Streets, PORTLAND, - - - OREGON.
Our facilities are such that we defy competition. This is the largest and most respectably kept Hotel in the Northwest.
Board and Lodging \$1.00 per day MEALS 25 cents, LODGING, 25 and 50 cents
Free Buss to and from the House.
No Chinese Employed.
E. LEWISON, (Late of Minnesota House) Prop'r
O. CLARK, AGENT.

St. Charles Hotel,
(European Plan.)
BROWN & KNOWLES - - - Proprietors
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.

ST. DAVID'S,
715 Howard St. Near Third, San Francisco.
A first-class Lodging Hotel, containing 150 rooms; water and gas in each room; no better beds in the world; no guest allowed to use the linen once used by another; a large reading room; hot and cold water; baths free. Price of rooms—Per night, 50c and 75c; per week, from \$2 upward. Open all night.
R. HUGHES, Proprietor.
At Market street Ferry, take Omnibus line of street cars to corner of Third and Howard.

Columbia Candy Factory.
WHOLESALE AND RETAIL.
THE TRADE SUPPLIED.
Leave orders at
Astoria Bakery, Ed. Jackson, Prop.
EXCURSION TICKETS!
FROM ASTORIA
TO PORTLAND AND RETURN
For \$2.50,
ON THE "TELEPHONE,"
This holds good until September 30th, 1885.

B. B. Franklin,
Undertaker and Cabinet Maker,
SQUEMOQUA STREET,
NEXT TO THE ASTORIAN BUILDING.
All work done in a skillful manner on short notice at reasonable rates.

THOS. MAIRS,
(Late Cutter with M. D. Kant.)
Fashionable Tailor,
A Good Fit Guaranteed.
CHARGES MODERATE.
Shop opposite Bozorth & Johns.