

The Daily Astorian.
ASTORIA, OREGON:
 FRIDAY, JULY 18, 1884
 ISSUED EVERY MORNING
 (Monday excepted)
J. F. HALLOMAN & COMPANY,
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 ASTORIAN BUILDING, - CASS STREET

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Notice To Advertisers.
 THE ASTORIAN guarantees to its advertisers the largest circulation of any newspaper published on the Columbia river.

AROUND THE CITY.

Captain Hustler has a few remarks in another column of general interest to citizens.
 Reserved seats for the Ben Cotton entertainments at the New York Novelty store.
 One's were out last evening and had a lively spin—200 yards in thirty seconds with the old hose cart.

Bob Ingerson is lecturing in Montana, and is liable to drop in on this neck of woods about August 20th.
 The Woodruff cleared for Liverpool yesterday with \$180,430 worth of salmon, and goes to sea at four this morning.

The showery weather of the week has extended through the Willamette valley, and done some little injury to grain there.

Elijah Smith, president of the Oregon Improvement company, succeeds T. J. Coolidge as president of the O. R. & N. company.
 Mannel, who stabbed Zocher a few days ago, was given a preliminary examination yesterday, which was continued till to-morrow.

In the police court, yesterday, R. N. Curtis was fined \$40 for being drunk, and Martin Geist was assessed \$5 for drunkenness.
 THE WEEKLY ASTORIAN, in stamped wrappers, ready for mailing, published this morning, for news and home happenings, price ten cents.

Jeff's waiters yesterday picked up on the dining room floor twenty-six buttons that had "busted" from persons' clothing that eat dinner there.
 There will be an auction of jewelry, cutlery, watches, musical instruments, and sundry merchandise at B. S. Worsley's sales rooms next Saturday at ten o'clock A. M.

Johnson's Cyclopaedia is a work which is found in the library of congress, to answer more questions than any other work of reference.—Hon. A. R. Spofford, librarian of congress.
 Our genial friend, Sheriff Albert, of Washington county, has been getting carried—need not in another column, and THE ASTORIAN wishes him and his bride many years of happiness.

George Werner, who managed the Henry Ward Beecher route and other prominent routes, is now traveling in the interest of the Ben Cotton combination.
 Ben Cotton, the original minstrel and a man that has delighted millions, will give three of his characteristic performances at Occident hall on the 25th and 26th inst. His established reputation will insure him a full house.

Mrs. Dr. L. M. Hunt will deliver a free lecture on "Pathology of Maternity" at Liberty hall at 7 o'clock this afternoon, to ladies only. This evening she will lecture at the same place on "Mental and Physical Evolution of the Human Race."
 Work progresses on Genevieve street. The cut on Second street will be forty-six feet in depth when completed, and its intersection with Seventh the grade will be but 7-10 of a foot. The work of building the street is somewhat expensive, the entire cost from Chenamus to Seventh being in the neighborhood of \$16,000.

About ten o'clock last night, Mr. Barclay, bookkeeper at Wm. Hume's cannery, while examining some cans in the second story of the building, fell through an open hatchway, a distance of fourteen feet and sustaining severe injuries about the head and face. Dr. Baker was summoned and he attended the wounds which were very painful but not necessarily dangerous. It was a narrow escape.

The Portland city council, following the example in this city, have concluded to raise circus licenses, and propose to make Cole's license a higher rate for the privilege of performing. The Oregonian thinks that Cole made a mistake in not giving the Portland councilmen a pass all around, and intimates that it isn't too late yet for a circus man to make everything right with the city dads of the metropolis.

Messrs. Gennari and Gori, importers of Italian statuary, who have held successful sales of their goods in Portland and other cities, will open to-day at E. C. Holden's auction rooms, two cases, all of which have left unaided, of these works of art. As per announcement in our advertising columns, the goods will be on exhibition and sold without reserve, at auction, at two o'clock this afternoon. It is but seldom such an opportunity is offered to decorate the homes of this city.

Old man Crisp, talking of the late convention, says that the persistency with which New York has claimed and obtained the Democratic candidate for the past twenty years without being able to elect him once, reminds him of his father who would not allow any of the boys to go fishing except with a catfish hook and catfish bait, and in a hole where nothing but catfish would bite. The result was that he and his brothers generally went home without anything, but never with more than one or two catfish, while the other boys would come back with a basket full of fish of all sorts and sizes, and with a good string of fish of various kinds and good sizes.

For Parents to Read.
 This is an age of many and cheap books and free libraries, and almost all topics are treated by specialists and within ordinary reach. But we cannot all have time and ability to master numerous subjects, hence demand for works of reference is now greater than ever. A busy man's cyclopaedia being what we need, is most nearly met in that of Johnson's.

For Family and School, as useful aids to children in their studies and general reading, we probably can never have anything better.
 Parents, teachers, and others, engaged with or interested in the education of youth, cannot escape responsibility in respect to the furnishing suitable matter and references, calculated to render genuine literature palatable, and to replace therewith the trashy elements that so largely engage the attention of young readers.

Mr. E. H. Libby can supply you with the best Johnson's, if you will make your wants known by dropping him a card.
Found.
 A pocket-book with declaration of intention of E. E. Gustafson, and other papers.
 Apply at Eldorado saloon.

Gold and Silver Jewelry.
 Warranted as represented at Carl Adler's Crystal Palace.
 Why will you cough when Shiloh's Cure will give immediate relief. Price 10 cts 50 cts and \$1. Sold by W. E. Dement.

FATAL ACCIDENT ON THE CITY OF DELHI.
Charles Lawrence Almost Instantly Killed.
 For some days past a force of men have been busy taking out the ballast from the City of Delhi, lying at the O. R. & N. dock. Yesterday afternoon, about five o'clock, as the tub was being run up to the mainstay before being swung to the wharf, it canted over when at a height of forty feet, and a piece of rock weighing about three pounds fell from it, striking Chas. Lawrence, who was in the hold of the vessel, directly on the skull. The unfortunate man was immediately carried to the hospital. Dr. Fulton was summoned, but the case was a hopeless one, the skull was crushed in from the forehead and cracked at the base, the brain was protruding, and death was but a question of a few hours. Lawrence died about half-past five. He was a single man, aged 56, and was well known here and in Portland by the name of "Gassie Charlie." His wife died some years ago, and he is known to have but one relative, a daughter, supposed to be now in this city. The funeral will be at two o'clock this afternoon.

JURY LIST.
 List of jurors drawn the 17th day of July to serve during the August term of the Circuit court of the county of Clatsop, state of Oregon:

- P. H. Bagley, farmer, Knappa.
- W. A. Foster, farmer, Fishhawk.
- Courad Buchter, farmer, Astoria.
- P. B. Heckard, farmer, Lewis and Clark.
- Robt. Carruthers, drayman, Astoria.
- Thos. Doaly, cannor, Shively precinct.
- John Ferry, fisherman, upper Astoria.
- J. L. Hays, cannor, upper Astoria.
- C. L. Parker, merchant, Astoria.
- J. W. Conn, druggist, Astoria.
- Wm. Edger, tobacconist, Astoria.
- C. Adams, farmer, John Day's.
- W. J. Dunbar, farmer, Fishhawk.
- S. S. Church, farmer, Knappa.
- J. W. Minaker, farmer, Knappa.
- N. A. Eberman, farmer, Seaside.
- S. D. Field, farmer, Young's River.
- J. F. Bender, farmer, Knappa.
- Peter German, boiler-maker, Astoria.
- E. C. Jeffries, farmer, Lewis and Clark.
- W. H. Lewis, farmer, Fishhawk.
- M. Knutsen, fisherman, upper Astoria.
- J. R. Dickinson, clerk, Astoria.
- J. C. Lidwell, fisherman, upper Astoria.
- Geo. Davidson, carpenter, Astoria.
- Wm. Donald, carpenter, Astoria.
- C. Timmins, cannor, upper Astoria.
- M. J. Kinney, cannor, Astoria.
- Moses Rogers, Astoria.
- R. J. Morrison, farmer, Clatsop.
- Carl Hansen, merchant, Astoria.

Fifty-four Pounds of Milk a Day.
 DEEP RIVER, W. T., July 8.
 EDITOR ASTORIAN:—
 As you have a weakness for praising the products of Clatsop county (which is all right), I should like to inform your readers through THE ASTORIAN, that old Wakkinkum can step to the front once in awhile as well. I allude to a certain article of yours, an item about two years ago as having produced over two pounds of butter a day. This year, for thirty days ending June 30, she gave an average of fifty-four pounds of milk a day, from which I cleaned up sixty-three pounds of well worked A1 butter, and besides fed the calf three quarts of fresh milk a day for three weeks of the summer. I think it is a fine record, and I think she is entitled to wear the belt as the champion butter cow of the lower Columbia river until further heard from.
 Yours,
 L. HENRY.

ACROSS THE CONTINENT.
 Among our summer visitors is a party of relatives of Mr. Samuel Elmore, who arrived last evening via the N. P. R. R. This is their ninth trip across the continent, and each one is of the opinion that for fine scenery, pleasant travel and superior accommodations that route has the preference. Among the party are R. F. Elmore, father of Samuel Elmore, an old merchant of forty years' business experience in Milwaukee, Wis.; Mrs. R. P. Elmore, and two of her daughters, Mrs. Geo. B. Grayson and Mrs. E. D. Huntley. Mr. Huntley is pastor of the Metropolitan church at Washington, D. C., and chaplain of the United States senate, and will probably pay Astoria a visit next season.

The Shorter Political Catechism.
 What is a platform?
 An indefinite essay on the visionary ambiguity of the vague, as applied to party policy.
 Of what does it consist?
 One preamble and twenty resolutions.
 In what is its great strength?
 Non-essentials.
 What does it denounce?
 The wayward English policy in the Sudan and the murder of Abel.
 What does it uphold?
 Civil service reform, excursion rates and the free coinage system.
 What is its definition of civil service reform?
 More offices and higher salaries.
 What portion of the platform relates to the section which is left out?
 What is the spirit of the platform on prohibition?
 It is opposed to its use as a beverage, but believes that for strictly campaign purposes "a little of it goes good."
 Wherein does the platform of 1884 differ from the platform of 1879?
 In the date.

Music Books: Music Books.
 A large assortment of the best works just received at Carl Adler's.

Stop That Cough
 By going to J. E. Thomas and getting a bottle of Lewis' Cough Balsam.
 IT WILL CURE YOU.

Groceries—Grocery and Glass-ware
 In latest styles and at lowest prices at Mrs. R. Zimmerman's, corner Main and Squemoqua. A first class stock of family groceries.

Just Received.
 A large stock of soft and stiff Hats in all the latest styles, at McIntosh's Furnishing store.

The Leading Publications
 At Carl Adler's at publishers' prices.

For a New Flitting Boot
 Or Shoe, go to P. J. Goodmans, on Chenamus street, next door to I. W. Case. All goods of the best make and guaranteed quality. A full stock; new goods constantly arriving. Custom work.

—Roscoe Dixon's new eating house is now open. Everything has been fitted up in first-class style, and his well known reputation as a caterer assures all who like good things to eat, that his place they can be accommodated.

—Arvid sells Boots and Shoes cheaper than any one else in town, because we buy for cash.
 —Arvid will sell a large stock of Boots and Shoes at cost, at the Leading boot and shoe store.

—Shiloh's Catarrh Remedy—a positive cure for Catarrh, Diptheria and Canker Mouth. Sold by W. E. Dement.
 Buy your Lime of Gray at Portland prices.

ASIATIC CHOLERA.
 Where it Starts, How it Travels, and by What Roads.
 There are comparatively few people now living in this country who have ever witnessed a case of Asiatic cholera, and there is probably no disease of which mankind in general stands in greater fear, and which is the object of more superstition. The act of the dread maldy spreading its contagion by personal contact, and following in its march the main roads of commerce induced Eugene Sue to select Abasuerus as the personal propagator of cholera, especially as it formerly advanced with the slowness with which eastern caravans carried the tea across the Asiatic prairies.
 In Asia, in the neighborhood of Calcutta, in Arabia, near Mecca, and in Egypt, not far from Cairo, are the breeding places of cholera. There famine is a frequent occurrence. The people grow up surrounded by filth such as an American citizen has not the faintest idea of, and an infectious disease finds the most favorable conditions for its development in those unhealthy districts. The pilgrims who in thousands yearly proceed from Egypt to Mecca, and who live off the poorest food and amid the greatest squalor, carry with them the seeds of cholera, and thus form the connecting link in the transmission of the disease from Asia to Africa. If we consider the commercial importance of Alexandria we cannot wonder that the cholera, once epidemic in Egypt, should swiftly travel to Europe. Thus far medical history has not recorded a single instance of its original outbreak of cholera anywhere but at the places mentioned. Filth seems to be the sine qua non of its development and cleanliness the most powerful barrier to its march.
 The fact has been established that the human being alone acts as the carrier of the cholera poison. There is no well-authenticated case on record where rage or clothing, as has been proven of yore, had transmitted the infectious material of the Asiatic disease. In olden times, when no railroads, no steamships, hastened the travel, the march of the cholera kept pace with the rapidity, respectively slowness, of human intercourse. The disease either followed the road of the great tea caravans, which brought the high prized leaves from Asia to Russia, or it traveled the usual ways of commerce across the Mediterranean sea. Whenever a large body of water separated two countries the epidemic marched from the one to the other in the same length of time that it took a ship to sail across the water. Such instances we saw in the spreading of the contagion from the continent of Europe across the channel to England and from Great Britain to America. In the latter case the infectious material was carried across the Atlantic ocean and carried the long distance by air. From the moment of the outbreak of cholera in England about seven days later it was supposed to be the first case of the disease can happen in our country, for the fastest steamer needs about that time to cross the ocean.
 It was known, therefore, long since that neither in Europe nor in America could Asiatic cholera develop itself without its germ having been first introduced into these countries. It was also known that human intercourse alone propagated the contagion, and experience has taught us that filth favored and cleanliness prevented the spread of the disease. In modern times the strict hygienic measures become such an important part of the governing of nations, where public sanitary matters are generally understood and highly appreciated in civilized countries, the facts just enumerated have been made subservient to the general welfare of the people. The original breeding places of the maldy were first discovered; then the most precautions were taken on the first signs of the outbreak of the disease to confine it to its limits—to isolate the district attacked. Besides, every state, every city, every county established its own board of health. This board had to see that the greatest cleanliness existed in its locality, and that travelers from the suspected regions were first quarantined and they were permitted to enter the protected district.
 That it is possible to limit the spread of Asiatic cholera, to lessen the number of its victims, and to prevent its re-verity by the measures just described, experience of the last ten years has proven. The last epidemic just reached our shores, but, finally, the soil for its development, it died out of its own account after having attacked a few victims in the filthiest quarters of the metropolis. The epidemics which last year raged in Egypt and Calcutta were confined to their original starting point. Perhaps the best proof of the utility of strict sanitary measures was given by the epidemic in England. In the immediate neighborhood of the infected place some thousands of English soldiers were camping; many foreigners from all parts of the civilized world were then living not fifty miles from the dangerous district. A greatly augmented intercourse took place between Egypt and Europe, and still the disease never spread outside of the sanitary cordons by which a few persons were in the protected quarry.
 We need, therefore, have in our country but little fear of a visit by the Asiatic cholera if we take the most common precautions which modern science has taught us. The united exertions of the most enlightened nations may suffice to prevent the disease from spreading beyond its original home, still we had better adopt the most efficient means ourselves to keep the destroyer from our boundaries.

GOOD ADVICE.
 A pretty face—a treasured gift, Believe me, 'tis not a fable, Art can preserve when nature fails, Have it photographed by ABEL. Take the elevator—29 Washington St.

Furnished Rooms to Rent.
 Inquire at Mrs. Campbell's, over Gem Saloon.

Notice.
 The meeting of the Woman's Relief Corps, G. A. R., has been postponed to next Tuesday afternoon at 2 o'clock at their hall.
 A full attendance is desired.
 A full line of Ladies' Lace Mitts of all descriptions, to be found at the Empire Store.
 Gray Sells Sackett Bros' A1 sawed cedar shingles.
 The latest patterns and styles of Gingham and Calicoes, at the Empire Store.
 A full line of ladies' and children's Shoes, latest styles, to be found cheap at Arvid's, sign of the Golden Shoe.
 A Nasal Injector free with each bottle of Shiloh's Catarrh Remedy. Price 50 cents. Sold by W. E. Dement.
 Boston Baked Beans and Brown Bread every Sunday at Jeff's from 5 A. M. to 2 P. M.
 Don't pay 50 cents elsewhere when you can get the best dinner in town at JEFF'S for 25 cents.
 —Shiloh's Cough and Consumption Cure is sold by us on guarantee. It cures consumption. Sold by W. E. Dement.
 —That Hacking Cough can be so quickly cured by Shiloh's Cure. We guarantee it. Sold by W. E. Dement.
 —All the patent medicines advertised in this paper, together with the choicest perfumery, and toilet articles, can be bought at the lowest prices, at J. W. Conn's drug store, opposite Occident hotel, Astoria.

SPARKS FROM THE WIRES.
 San Francisco is shipping beer to Chicago.
 New York seamen are opposing the Dingley shipping bill.
 T. H. March of Maine will stump the Pacific coast for Blaine.
 One of the Chicago delegates from Connecticut has gone crazy.
 Three thousand Egyptian rebels are marching to attack Dongola.
 Agiero, the Cuban, insurgent chief, has repulsed the government troops.
 New York papers claim that De Lesseps' Panama canal is a failure.
 The cholera still devastates southern France. Seventy thousand people have fled from Marseilles.
 The French prime minister has apologized to the German ambassador for the insult offered the German flag.
 Eastern cities fear the arrival of cholera. Philadelphia is especially alarmed by reason of the filthiness of its streets.
 During a hurricane in the Philippine islands the Spanish ironclad *Gracine* was wrecked. Fifty-two of the officers and seven of the crew lost.
 The lease of the Oregon Railway and Navigation Company's lines to the Northern Pacific Railroad will not be executed until the return of President Harris to New York.
 The anti-monopoly, greenback, labor and national union parties met in joint convention at San Francisco on the 16th. A resolution supporting Butler for the presidency was unanimously adopted, and eight Butler electors were chosen and will be placed in the field.
 An express train on the Manchester and Sheffield railway, in England, was wrecked on the 15th. Twenty-five persons were killed and forty injured. It seems the axle of the engine of the express train, when near Peniston, broke, and the train jumped the track and fell through a bridge.
 The French minister at Tientsin has demanded the withdrawal of Chinese troops from the frontiers of Tonquin, and the payment of the indemnity demanded by France. This demand was rejected by Li Hanchen, who has rejected it. The time allowed China by France for compliance will expire to-morrow. War is apparently inevitable.
 The treasury department has been informed by its agents on the Canadian border that paper rags, supposed to be collected in cholera infected districts of Egypt, Turkey and south France, are being imported into the United States from Canada ports. They are distributed as low grade, and are likely to contain germs of disease. A large lot was recently shipped to this country from Liverpool.

Johnson's Universal Cyclopaedia.
 Astoria's many book-reading and book-buying people are being visited by the general manager for the coast of "Johnson's Cyclopaedia." Mr. C. H. Libby, lately of Portland, where he has been canvassing over a year, and has met with wonderful success, and no wonder, for he is a thorough gentleman and carries a work that almost sells itself. The work is condensed and gives facts, not opinions and conjectures. Dr. M. B. Anderson, president of Rochester university, declares it to contain more knowledge than an ordinary library. Our greatest institutions of learning have adopted it as text books. viz: Harvard university, Yale, Brown university, Amherst, Hamilton, Rochester university, Richmond, Pacific university, etc., etc. Thousands of our greatest scholars declared it to be the best. But it is a whole library of "universal knowledge" from the pens of the greatest scholars on earth.
 Two thousand of our most eminent scholars living have become responsible for the accuracy and thoroughness of the work by signing their names to the articles. It has what no other book can claim, viz: Thirty seven of America's foremost scholars as authors, and over 2,500 contributors in America and Europe. In accuracy of statement, compactness of style and convenience of reference it is unsurpassed. It contains just the facts a busy man wants to know, stated briefly and clearly, and so classified as to be easily found; each subject is treated by one who is recognized as an authority. Handsome type and plates, and at a cost which brings it in reach of all. Rt. Hon. Wm. E. Gladstone says: "The amount of valuable information is wonderful."
 "The best we have."—Hon. Wendell Phillips, LL. D.
 "Not excelled by any other."—Hon. Joseph Bradley, LL. D.
 "The best in the English language for general use."—Prof. T. W. Dwight, LL. D.
 "More information than can be found in any other."—Prof. T. D. Woolsey, LL. D.
 Be sure to examine Johnson's if Mr. Libby calls. Sold by subscription only. It is rich.
Notice.
 —Dinner at J. E. THOMAS' CHOP HOUSE every day from 4-8 o'clock.
 "The best in the world" of soups, fish, seven kinds of meats, vegetables, pie, pudding, etc. Tea or coffee included. All who have tried him say Jeff is the "BOSS."
 —Will you suffer with Dyspepsia and Liver Complaint? Shiloh's Vitalizer is guaranteed to cure you. Sold by W. E. Dement.
 Just received a new lot of Parasols, at the Empire Store.
 —Sleepless Nights made miserable by that terrible cough. Shiloh's Cure is the remedy for you. Sold by W. E. Dement & Co.
 —SHILOH'S CURE will immediately relieve Croup, Whooping Cough, and Bronchitis. Sold by W. E. Dement & Co.

The Leading House.
 THE LARGEST STOCK.
 The Finest and Choicest Goods.
 Carl Adler's Crystal Palace.
 Books, Stationery, Fancy Goods, Toys, Baby Carriages.
 Solid Gold and Silver Jewelry
 Watches and Clocks, Pictures, Albums.
 And the largest and finest assortment of miscellaneous goods north of San Francisco.
 Pianos and Musical Instruments.
 All my goods are guaranteed to be as represented, and if not satisfactory you will find me here six months or a year from now to make everything right.
 A FIRST-CLASS watch-maker in attendance. All work guaranteed.
 You are cordially invited to call and inspect the handsome new goods just received.
CARL ADLER'S CRYSTAL PALACE.

Drugs and Chemicals
 J. E. THOMAS, DRUGGIST AND PHARMACIST, ASTORIA, OREGON.
 HOMEOPATHIC REMEDIES.
 Prescriptions carefully compounded Day or Night.

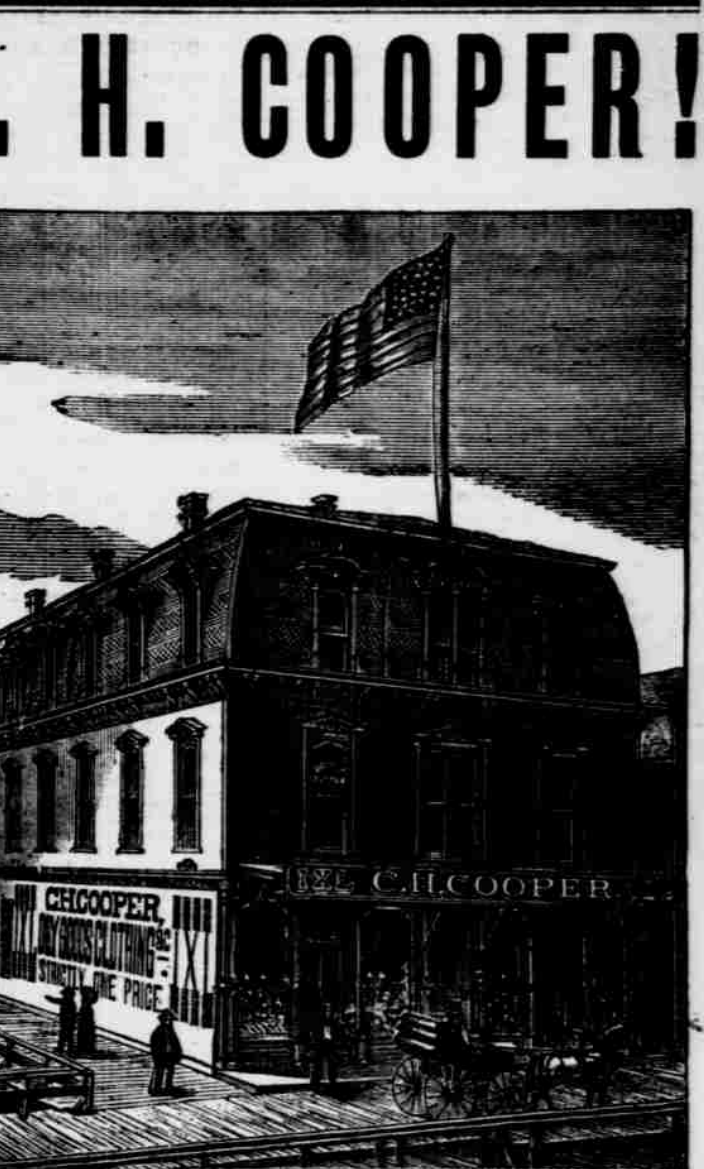
A NOVEL BOAT.
 Made to Run Under Water Guided by Fins and Driven by Electricity.
 In the boiler room of the Delomater iron works, at the foot of West Thirtieth street, a dozen men are building an iron steamboat of peculiarly design, and have about all the plates riveted in place. It is thirty feet long by seven and a half broad and six deep. The model is very sharp where the water is divided, while the run aft will give solid water to the wheel. It looks much like a substantial steam launch, except that the frames are carried up and attached to the top to form the rounded deck, which wholly covers the hold except at a round hatch in the center. At this hatch a well is to be constructed, with a door in one side leading into the hold. On each side of keel enough lead will be placed to load the vessel to the water's edge, after all the machinery, stores, etc., are on board. There are a number of small compartments which can be filled with water and emptied at the pleasure of the crew, and by this means the vessel can be sunk to any depth below the surface. Over the water ballast compartments, on each side and beneath the floor, are a number of six-inch iron tubes which will be filled with compressed air, to be liberated as the air grows foul within the boat.
 The motive power is electricity furnished by storage batteries which will turn the propeller by a common dynamo. Incandescent electric lamps will furnish light. The boat is steered to port or starboard by a common rudder, while a horizontal rudder or fin on each side of the stern post will elevate or depress the stern, and thus shove the vessel further from or nearer to the surface, independent of the action of the water-ballast pump. The inventor, Mr. J. H. L. Tuck, says that she will attain a speed of eight knots an hour, and can travel 100 miles with her ordinary storage batteries. A hand crank is also fitted for turning the propeller shaft, by which a low speed could be obtained.
 The well hole in the center of the boat is filled with an air tight hatch, which can be removed from within. Any one of the crew wishing to go on deck when the boat is below the surface has only to dress in an ordinary diver's suit, with air tubes connecting with the interior of the boat, enter the well, close the door, usually fill the well with water, and then remove the hatch. In the well are suitable devices for directing the man at the wheel as well as those in charge of the apparatus for elevating or lowering and propelling the boat. When leaving the well the hatch is closed, the water runs into the water ballast compartments, and then the man opens the door and removes his armor.
 In warfare a large torpedo can be attached to each end of the boat, with a strong insulating wire connecting the two together, and with an electric battery in the boat. To apply the torpedoes to the bottom of a ship the boat has only to run beneath it. When directly athwartships, under keel, the pilot in the well-hole can loosen the torpedoes and allow them to rise under the bilges of the ship. Then he can run his boat a safe distance and explode the torpedoes. If desirable a stony cavern, with glass windows and an electric lamp, can replace the well, and the boat can be operated from within.
 The boat is designed to remain under water without any inconvenience to the crew for forty-eight hours, but a rubber tube device will be attached by means of which air can be drawn from the surface of the water under ordinary circumstances. A small mercury indicator will show the boat's distance below the surface.—New York Sun.

A GRAND CIRCUS FESTIVAL.
 The Coming of Cole's Colossal Shows and Some of their Features.
 Everybody is waiting for the promised great circus festival which will be inaugurated here when W. W. Cole's colossal shows open their doors to the public. This is the greatest entertainment to which the people of this country have ever been treated. It is complete, and for extent and variety surpasses anything ever seen beneath a canvas. Mr. Cole, whose word is as good as his bond, promises that his patrons will see everything in the ring just as they are represented on paper. All is novelty; every act, and there are sixty of them, is starting. In the three rings and on the elevated stage, there will be leaping, tumbling, baraback riding, ceiling walking, by the human fly, aerial bicycling, roller skating, trapeze performances, acrobatic evolutions, performing Arabs, Turks, Moors and Egyptians, besides dozens of other festivities of more or less extraordinary merit. In the menagerie 100 cages of wild animals are to be seen, besides numerous trained animals in the exhibition arena. Among the menagerie novelties are the sacred white elephant, a white hippopotamus from the Nile, Sauson, the largest Asiatic elephant ever brought to this country, and several other astonishing attractions. Cole's is undoubtedly the best show on the road, press and public united in so desiring it. Nobody should miss seeing it. He will show here on Wednesday, July 23d.

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

Drugs and Chemicals
 J. E. THOMAS, DRUGGIST AND PHARMACIST, ASTORIA, OREGON.
 HOMEOPATHIC REMEDIES.
 Prescriptions carefully compounded Day or Night.

The Weekly Astorian
 This Morning
 In Wrappers ready for Mailing.
 Price, - - - Ten Cents.
 A Seven Room House to Let.
 IN A DESIRABLE LOCALITY.
 Inquire at this office.



C. H. COOPER!
 THE Leading Dry Goods and Clothing House OF ASTORIA.

Silks! Silks! Silks!
 We are now showing the largest and choicest assortment of BLACK and COLORED SILKS ever shown in Astoria at REMARKABLY LOW FIGURES.
 Ladies in need of such goods and want to get the genuine article would do well to give us a call.
 Bonnet's famous Black Silks in all numbers. Rich Brocaded Silks, Rhadames, Moires and Cet Colored Gros Grain Silks. Latest Shades. Fancy Brocaded Silks, New Designs. Evening Silks, in all the latest tints. Summer Silks in checks and stripes.

C. H. COOPER,
 Pythian Building, - Astoria, Oregon.

JACKSON'S ASTORIA Bakery & Confectionery
 Coffee and Ice Cream Parlors.
 CHENAMUS STREET.
ASTORIA LIQUOR STORE,
 AUG. DANIELSON, - Proprietor.
 Rebuilt and Restored Throughout. The Best of WINES, LIQUORS, AND CIGARS. For a Good Cigar, call for one of "Danielson's Best." Corner West 9th and Water Streets, Astoria. 19-6111

Bread and Cakes OF ALL KINDS.
 Weddings and Parties supplied with strictly FIRST-CLASS WORK.
 —o French and American—
CANDIES
 Manufactured, Wholesale and Retail.
BRANCH ESTABLISHMENT,
 ON THE ROADWAY.
G. A. STINSON & CO.,
 BLACKSMITHING,
 At Capt. Rogers old stand, corner of Cass and Court Streets.

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