

**Aberdeen Herald**  
 Thursday, February 22, 1891.  
 PUBLISHED EVERY TUESDAY  
 BY  
**F. R. WALL,**  
 Editor and Proprietor.

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News and all items of interest, collected from all parts of the county. The name of the sender should appear. Address all communications to the ABERDEEN HERALD.

Alger's timber land was unquestionably more valuable for its stone than for agricultural purposes.

The last proceedings of the Aberdeen board of trade have the genuine ring of energy properly directed.

The chances for republican success in this state can never be strengthened by whitewashing the participants in the senatorial bribery scandal.

There is no doubt about it, a string the size of a chain cable should be tied to the subject of entry to keep it from being "re-organized" away from here.

The West Shore, of Portland, is the envy of the West tygid. Its latest steps forward will be the abandonment of colored lithographs in its illustrations and the substitution of the photo-mechanical process. We expect before long to see this process give way to engraving.

Memorializing Congress to improve Grays harbor is about as essential as trying to blow up Mt. Rainier with a charge of gun-wadding. Let those in Chehalis county to the east of us unite forces and work with concentrated effort through a proper representative. The thing will then be done; otherwise, never.

To the Washingtonian: The question at issue is a question of veracity between Engineer McMillan, presumably an officer and a gentleman in the employ of the government of the United States, and your local magnate, who may be a good saw-mill man, but is a self-confessed failure as a townsie boomer. You, of course, are at liberty to believe the one you choose. We naturally believe the officer of the government, in the absence of other evidence.

Wealth is gathering more and more in cities. Those who have come west with faith in any favorably located spot on the Pacific coast, and have planted their stakes with the intention of standing or falling with it have almost invariably stood and prospered. There is no place in Washington to-day having a more solid and rapid growth than Aberdeen. Those who come to stay and do stay will reap the benefit. While one rolling stone may gather enough moss to leather his nest, thousands will look back a few years from now, upon the chances they have missed, and like the man who could have bought Chicago for a pair of boots, won't even have the boots.

Board of Trade Meeting, Feb. 5, '91.  
 Henry Zeller and J. M. Haggerty were made members.

President Allen reported for the committee appointed to interview the chief of the government survey at Portland, in regard to the survey of Grays harbor. He ascertained that a survey of the Harbor proper had been made. He was informed that the middle channel would be the one recommended for improvement by the government.

A request from the ladies of the Episcopal church, asking for the use of the board of trade rooms one Sunday in each month, was next presented to the board. There was no opposition to granting the request, but the secretary was instructed to refer the petition back to the ladies for further consideration.

The memorial of the Hoquiam board of trade, asking Hon. John L. Wilson to request of congress an appropriation for the establishment of a light house at the entrance of Grays harbor, was presented, and on motion of Mr. West, the secretary was instructed to draft a copy of said memorial and forward to Hon. John L. Wilson from the Aberdeen board of trade.

The matter of a county road up the Wishkah river was presented, and on motion, the secretary was instructed to inform the county commissioners that it was the sense of the Aberdeen board of trade that the county money apportioned to Aberdeen be spent in building a county road, beginning at the north line of the city as near B street as possible and extending from there to the forks of the Wishkah river.

Mr. West reported for the committee appointed to buy out the south channel, that the committee had gone over the channel, had found a depth of water of twelve feet at low tide at the shallowest point, and had made arrangements with Capt. McDonald to stake out the channel. He also stated that piles had been offered by the West Aberdeen Co., a free use of a steamer and a pile driver by the Cosmopolis Co., and that the entire expense would not be over \$50.00 and perhaps not more than \$20.00. On motion of Mr. Dunbar, the report of the committee was accepted and the committee instructed to continue the work to completion.

**COUNCIL PROCEEDINGS.**

Feb. 4, 1891.  
 The health officer presented his report for the month of January, and addressed the council on the subject of a sewer in the alley in block No. 42. The matter of sewer was referred to the committee on streets, alleys and sewers, with power to act.

The matter of a floating dock on the Wishkah river was referred to the committee on water, wharves and health. That of Portland addition to Aberdeen was accepted and approved.

An ordinance granting a franchise to the Pacific Wireless Electric R. R. Co., introduced by Councilman Thomas, passed its first reading and was referred to the city attorney.

The matter of straightening B street was referred to committee on streets, alleys and sewers.

The matter of a calling on the 20-foot plank on Market street was referred to committee on streets, alleys and sewers.

Feb. 4, 1891.  
 An ordinance extending the time until Feb. 20th for collecting assessments for street improvements failed to pass on account of Councilman Jones's vote.

A special committee, consisting of Thomas, Taft and Monlon, were appointed to hire a competent engineer to prepare plans and specifications for water works.

The grand organ rental which the ladies of the Methodist church have had in preparation will take place Friday evening next. The new cathedral organ, a powerful and magnificent instrument, will be displayed for the first time, and every lady in attendance will be given a photograph of it.

Go to the Star for coal oil, 175° test, 25 cents per gallon.

**CHEHALIS COUNTY CURRENCY.**

(Written by pen, pencil and press.)  
 Register Mills, of the Olympia land office, has decided in the contest case of D. K. Jones for land near Grays Harbor City, that a county officer taking up land is not compelled to reside continuously upon the land.

Captain James Hennessey, of the steamer Montezano, was united in marriage with Miss Minnie Clayton, of Cosmopolis, on Feb. 3d, at the parsonage of the M. E. church, Hoquiam, the Rev. E. V. Claypool officiating.

H. M. Sutton, clerk of the superior court, who now has charge of the marriage records of the county, requests all those to whom marriage licenses have been issued in this county to send him their address, upon the receipt of which he will mail all original licenses to the parties to whom they were issued, as they are now on record.

The steamer Montezano has been overhauled and refitted for the comfort and accommodation of her constantly increasing passenger traffic. The dining room is on the lower deck, with twice its former capacity. The room thus vacated will be handsomely furnished and used as a sitting room for ladies and gentlemen. The fore and aft cabins will also be altered somewhat. Mrs. Mahoney, the purser's wife, will have charge of the dining room.

The Market street grocery is on the lookout, and gets the best fresh vegetable to be had.

Signal Service U. S. Army.  
 DIVISION OF THE PACIFIC,  
 SAN FRANCISCO, CAL.  
 January 27, 1891.

TO THE EDITOR: In view of the many inquiries received at this office relative to the use and significance of meteorological terms, and for information as to the character of the various forms of atmospheric disturbances recognized by the science of meteorology, it has been deemed advisable to prepare for publication, through the press, a series of circulars or bulletins which will briefly, but yet comprehensively furnish the desired data. It is believed that this plan will serve to instruct the public on an important subject and assist in making the daily weather forecast of more practical value. The first circular will treat of the cyclone.

Circular No. 1.  
 About fifty years ago Fiddington, of Calcutta, East India, first applied the term cyclone to all circular storms of whatever area. The earliest published account of storms where the curving of the winds is recognized was by Captain Langford, in 1698, in a paper on the West India hurricanes, which he called "whirlwinds." The term cyclone comes from the Greek cyclos, which signifies, among other things, the coil of a snake. Its application to the most important of all meteorological disturbances is not intended to confirm that the area described by the storm is a true circle, but rather expressing sufficiently the tendency of the air to a circular motion. The word is now accepted by the leading meteorologists of the world as properly designating a certain class of storms. The cyclone is a broad disturbance having a diameter of from three hundred to five hundred miles, and sometimes one thousand miles. It is a vast eddy in the atmosphere and moves along in that medium very much as the eddies in a stream of water. The air does not have an actual circular motion at any place within the storm area, but only a tendency to spiral movement. But even this tendency is not revealed by reports from a single station. It is necessary to obtain observations from the entire area of disturbance, which, when plotted on a chart, discloses the general movement of the air gradually inward toward the center where it rises to the upper cloud region and flows outward on all sides. This motion of the air gives rise to westerly

winds south of the cyclonic center, southerly winds on the east, easterly winds on the northeast and northerly winds on the west. At the center of the area there is a calm space ten or fifteen miles in diameter known as the "eye of the storm." This is a very dangerous part of the cyclone for vessels to encounter, as they become motionless and are suddenly caught at a disadvantage by the rear of the storm. The barometer is lowest at the center and increases outward on the circumference. The form of a cyclone area is either circular or elliptical, generally the latter. The direction of progressive movement is from west to east under the influence of the rotation of the earth, and while not directly visible, is apparent in the passing changes of the weather. The rate of movement is on the average about thirty miles per hour, being most rapid in winter with a maximum of fifty miles, and least rapid in summer with a minimum of ten miles.

The four quadrants of a cyclone have distinct and invariable characteristics, as follows: In the northeast quadrant, great humidity, high winds, precipitation, and heavy clouds, especially in the southern portion; in the southeast quadrant, the maximum of heat and moisture, the region of all classes of local storms, especially the tornado; in the southwest quadrant, clearing weather with dusts of rain in the eastern portion, falling temperature, and diminishing humidity; the northwest quadrant has the minimum of heat and moisture, general absence of clouds, and brisk, cold winds. Some cyclones may preserve their identity in passing entirely around the earth, but the generally only make about one-third of that distance and then disappear in the general circulation of the atmosphere.

J. P. FENNER,  
 Lieutenant Signal Corps.

Creamery butter is the best, and the best creamery is at the Market street grocery.

Leading the Procession.  
 C. A. Beardsley has sold his lot on First street to L. F. Balguck. Mr. Balguck is putting up an additional residence there. Mr. Beardsley left his building there and now has lumber on the spot for two cottages on I street, between Market and First. Gen. Cadiz is superintending the construction of his two-story building, 5th St., on the corner of Market and G street.

And so the work of city building goes on.

The Cash Store is headquarters for seeds.

CAPITALISTS!  
 Do you want a half interest in one of the best townsite properties in Chehalis county? Two hundred acres in the city of Aberdeen, with a mile and a half of deep water frontage. The largest steam schooners that have crossed Grays Harbor have loaded with logs for San Diego at my wharf (which is near the upper end of this land), and passed out without hindrance, at low tide, one of them drawing sixteen feet of water. There is a gravel ridge, a quarry of excellent building stone and an exhaustless supply of brick clay, all close to deep water. Three streams of pure fresh water flow through the land, one of which has been selected to furnish the water supply for the city of Aberdeen.

For further particulars, apply at my residence, or address  
 J. B. STEWART,  
 Box 13,  
 Aberdeen, Wash.

Dissolution of Partnership.  
 Notice is hereby given that the partnership heretofore existing between H. G. Davis and W. B. McGarry, under the firm name of Davis & McGarry, has this day been dissolved by mutual consent.  
 H. G. DAVIS,  
 W. B. MCGARRY.

Notice to Contractors.  
 Sealed bids will be received up to 6 p. m. of February 14, 1891, for the construction of a theatre building for G. W. Crammey, according to plans and specifications now on file at the office of the undersigned. The right is reserved to reject any and all bids.  
 CLARENCE E. DUGOLAS,  
 Architect.

Aberdeen, Wash., Feb. 4, 1891.

**PIANOS**  
**VIOLINS,**  
**ACCORDEONS,**  
 At the Aberdeen Music and Stationery House.

**BRAUER & CO.,**  
 In Postoffice Building.

WATCHES, DIAMONDS, CLOCKS  
 JEWELRY, SILVER WARE,  
 AND SPECTACLES. FINE  
 WATCH REPAIRING  
 A SPECIALTY.  
 ABERDEEN WASH

**Fenner & Silsby.**  
 Real Estate and Investment Brokers,  
 Chehalis County and Gray's Harbor  
 timber and ranch lands bought and sold  
 MONTESANO, WASH

**KEYSTONE**  
**Opera - House.**  
**4-NIGHTS-4**  
 COMMENCING  
**Monday, Feb. 16th.**

**Triumphant Return**  
 OF THE  
**Unrivalled Favorites,**  
**MATCHLESS**  
**CAROLINE GAGE**  
 -AND-  
**HARRY F. KEEFE'S**

Well-known Company - of - Players,  
 Opening Monday evening in a  
**GRAND DOUBLE BILL,**  
**"Pygmalion and Galatea"**  
 AND  
**"To Oblige Benson."**

Change of play each night.  
 Reserved seats, \$1.00, on sale at Sawyer's drug store.

Notice to Contractors.  
 Sealed bids will be received by the Board of County Commissioners, at their February term, for an addition to the court house; said bids must be accompanied by plans and specifications and bond of 10 per cent of the bid. Plans for ground floor may be seen at the office of the County Auditor or with James Gillies, county commissioner, at Hoquiam. Board reserves the right to reject any and all bids.  
 Dated this 14th day of January, A. D. 1891.  
 BOARD OF COUNTY COMMISSIONERS,  
 Chehalis County, State of Washington.

Gen. W. BOYNTON, Auditor,  
 14-4 And ex-Officio Clerk of Com. Court.

**Aberdeen Bank**  
 C. T. WOODING & CO.,  
 ABERDEEN, W. T.  
 Collections made on all accessible points, and promptly attended to.  
 4 p. m.  
 OFFICE HOURS, 9 a. m. to 12 m., 1 p. m.

**First National Bank**  
 OF ABERDEEN,  
 ABERDEEN, WASH.  
 Capital, - - \$50,000.

Does a general banking business Foreign and Domestic exchange bought and sold

DIRECTORS: G. W. E. GRIFFITH, B. F. JOHNSTON, J. A. TAFT, H. A. HAYES, A. H. FOSTER, JAS. PATTERSON, Fred Ward.

**BLACKSMITHING**  
 And General Repairing,  
 F St., Seaborg's old Cannery.

Prompt Work at Reasonable Rates.  
 ARNOLD & SCHMIDT.

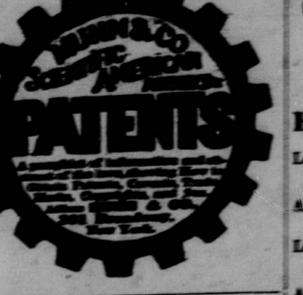
**ABERDEEN BAKERY.**  
 REINBOTH BROS.  
 Fresh Bread, Cakes and Candies,  
 Supplying Wedding Parties a Specialty.  
 Heron street, opp. 1st Nat. Bank, Aberdeen.

**Gray's Harbor Restaurant**  
 R. H. KOHLER, PROP.  
 G Street, near Heron, Aberdeen, Wash

**OPEN DAY AND NIGHT**  
 MEALS AT ALL HOURS.  
 Fresh Oysters, Clams, Steaks, Chops and Cutlets on short notice.

**TIME CARD**  
**Aberdeen and Hoquiam**  
**STAGE LINE.**  
 Leave Aberdeen, daily, including Sunday, at 8 and 10 a. m., 1 and 3 p. m.  
 Leave Hoquiam at 9 and 11 a. m., 2 and 4 p. m.  
 Fare, including ferry, single trip, 25c.

**CUMMINGS & COOK,**  
**CIVIL ENGINEERS,**  
 And Architects,  
 HOQUIAM WASH.  
 Draughting and Blue Printing, Railroad and Water Works surveyed and estimates of cost furnished.  
 41-1f



**PRATSCH'S HOTEL**  
 PIONEER HOUSE,  
 Aberdeen - - - - - Wash.  
 One Block South of Odd Fellows' Hall

**Best Rooms & Lodging**  
 Apply to  
**G. A. Pratsch,**  
 Proprietor.

**GRAYS HARBOR STAGED**

WISHKAH ST. NEAR CITY DOCK, ABERDEEN  
 HOLLOWAY & NATWICK PROP.

Now Open For Business. No  
 ALL WORK PROMPTLY EXECUTED

**New No. 9**  
**WHEELER & WILSON**

The only Perfect Machine Made

**High** | **Light**  
**Arm,** | **Running.**

Do not fail to see the before purchasing a Machine.

For Sale and on Exhibition  
**Mrs. M. E. Grady**  
 ABERDEEN, WASHINGTON  
 Pacific Coast Main Office, 1563 Market St. S.

**Great**  
**INVENTORY**  
 FOR

**14 DAYS**

**Boots and Shoes, Hats, and Clothing.**

**Ladies' and Children's**  
**Goods, Sealette Cloak and Wraps, New-markets.**

Now is the Time to Purchase Bargain the Departments.

**Toklas & Kaufman**  
 NEW YORK STORE.  
 ABERDEEN,

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 Leaves Hoquiam  
 " Aberdeen  
 " Cosmopolis  
 Arrives at Mar

Leaves Hoquiam  
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**MONEY**  
 We handle everything  
 your business  
 your order and  
 business are coming  
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