

The Coast Mail. MARSHFIELD, OREGON. Thursday, October 23, 1884. Ken Smith is deputy sheriff.

Lyman Rogers is on the bay on business. Go to Ramsdell for the best photographs. McMillan Bros., photographers, are at summer.

Geo. Forty carries the mail between Port Orford and Ellensburg.

Rev. A. R. Bickenbach left the bay for Jacksonville last Tuesday.

Major A. G. Brown was in Phoenix, Arizona, a few days ago, going east.

R. L. Agers has sold his ranch at Ten-mile to A. Cory, the price paid being about \$1000.

Daniel Wagoner of the South Coquille died at his old home in North Carolina on the 20th ult.

The steamer Coos Bay left Portland on Tuesday last, and may be expected here to-day or to-morrow.

Rev. W. Lund intends visiting Curry county next week, to preach at Ellensburg on Sunday, November 2.

Henry Hudson and wife are expected home by the Coos Bay, and D. B. Keating and wife are expected by the Arcata.

Mrs. Capt. Chester, Mrs. P. C. Dargin and Miss Ida Hall intend going to San Francisco by the steamer Coos Bay this trip.

John C. Manning will go below by the Coos Bay this trip, with the view of perfecting arrangements for shipping coal from the Caledonia mine.

Dr. Golden returned from Salem Sunday, where he last week represented the Knights of Pythias at this place at the meeting of their grand lodge.

The schooner Sea Foam, which arrived in the bay Tuesday, was driven from Blacklock harbor, after losing an anchor, by unfavorable weather.

Geo. Flanagan is going on a trip among the cattle men down the coast, in quest of beaver for the markets here and at Empire. He expects to start to-morrow and go by way of Bandon.

Remember that R. Mains, the merchant tailor, received his fall and winter stock by last steamer, and that now is the time to select and order your new suit, before the holiday rush begins.

Just received at the X. L. N. T., a nice stock of ladies' and misses' cloaks and dolmans. Also, they are selling clothing very cheap. Call on them and see for yourself before purchasing elsewhere.

Nasburg & Hirst have the best assortment of clothing kept in this town, and they are selling it at less than cost, to make room for their fall and winter stock. For cheap and durable clothing, go to them.

Master Jesse and Miss Rebecca Lane are attending Washington college, at Alameda, Cal. Jesse writes his mother that politics are running high down there, and he closes his letter with a grand hurrah for Blaine and Logan.

Judge Dyer and wife have returned from the valley. They left their daughter Hattie at the school of the Convent of the Sacred Heart at Salem. Miss Nellie Noble also entered the same school at the same time Miss Hattie did.

Persons who send hides to T. M. Dimmick's tannery often neglect to give their names; which omission frequently creates confusion, and to avoid this, Dimmick requests every person who sends a hide to the tannery to accompany it with a tag containing the owner's name.

Alex Martin, Steve Lapp's stepson, a lad some 16 years old, shot himself in the left hand, on Lithium slough, last Tuesday, while handling a pistol. The ball, of small caliber, passed through the third finger of the hand and cut the top of the little finger, but broke no bones.

Mrs. M. Tower of Empire has opened out the new and extensive stock of elegant millinery goods that she brought with her from San Francisco by last steamer. Her stock is the finest ever brought to the bay and includes French styles of all kinds and all of the latest styles of fall and winter millinery.

Fred Getchell, proprietor of the stove mill at this place, paid a flying visit to the bay last week. He arrived by the Coos Bay and returned by the Arcata. After inspecting, for the first time, his property here he expressed himself as well pleased with the plant and Superintendent Earle's management of it. It has been a success throughout.

Dr. McCormack, county school superintendent, is again going the rounds of the public schools. This week he visited the school taught by Clysamon Van Derburg, on North Coos river, and Miss Florence Smith's school at Daniel's Creek. The doctor speaks flatteringly of both teachers and their schools, but is especially complimentary to Miss Smith for her management of her school. He considers her one of the most capable teachers in the county. The doctor expects to go to the lower Coquille to-morrow.

The steamer Arcata sailed for San Francisco last Saturday. Following is a list of the passengers she carried down: H. Manning and wife, John Gray, Henry Dunham, R. D. Davis, Jos. L. Nay, Fred Getchell, G. Harrington, Mrs. K. L. Pestein, Richard, W. Douglas, R. V. Alter and wife, Mark Levi, Thos. Hirst, Chas. Butler, Mrs. M. Taber, D. H. Getchell, T. C. Land, N. L. High, August H. Nicholas, Bonner, Fred Seng, J. E. Nugent, Chas. Smith, J. F. Dunham, J. O. Nugent, Thos. Wilson, J. Helm, John Nelson and W. Ostrom.

Notice to Loggers.

Spruce logs, 12 and 16 feet in length, are wanted at the Marshfield stove mill. J. J. EARLE, Superintendent.

Farm for Sale.

A desirable ranch, near the mouth of Coos river and four miles from Marshfield, is for sale at a bargain. For particulars, apply on the premises of WILLIAM WILLIAMSON.

Religious Services.

Rev. G. W. Black will preach at the Baptist church in this place next Sunday, morning and evening.

Rev. Ira Richardson will hold services at the school house in Bond Bend next Sabbath morning at 11 o'clock, and at Empire at 7:30.

Don't You Forget

That Ramsdell, the Photographer, is a resident of Marshfield, and that he takes the best pictures ever taken in Coos county. Money invested with Ramsdell is not carried away, for his work is all done here, and it always gives satisfaction. Remember these things and go to him for your pictures.

House and Lot for Sale in Marshfield.

A desirable residence in Marshfield is for sale cheap for cash. The property consists of a corner lot and good dwelling house adjoining the residence of Capt. H. W. Dunham, in the north-western part of town, and is known as the West property. For further information inquire of F. A. Lano at Empire City, or of A. Lano at Marshfield. au28

Republican Speaking.

Posters are out announcing that Hon. C. B. Watson will address the people on the political issues of the day at Ellensburg, Thursday, October 23, 1884; Myrtle Point, Monday, October 27, 1884; Coquille City, Tuesday, October 28, 1884; Marshfield, Wednesday, October 29, 1884; Empire City, Thursday, October 30, 1884; Sumner, Friday, October 31, 1884; Coos River, Saturday, November 1, 1884.

Speaking at the respective places to commence at 7:30 p. m.

Desirable Property for Sale at a Bargain.

I wish to sell my blacksmith shop and tools and the lot on which the shop stands. It is a corner lot on Front street, fronting the bay, and immediately north of the postoffice and opposite Mark's furniture store.

Also, a W. W. Kimball organ, as good as new.

The property will be sold at a sacrifice. For full particulars, address or call upon R. L. AGERS, Marshfield.

Ramsdell Will Go to Sumner.

MARSHFIELD, Oct. 21, 1884.—I have just received a letter from parties in Sumner which reads as follows: "Mr. Ramsdell: There are quite a number of people in this place wishing to know whether you are intending to visit Sumner this fall or not. If so, please let us know as soon as possible. If it is your intention to come, we will wait until you come. Yours respectfully, J. W."

In reply to the above, I wish to say, since it is the request of so many, I will be at Sumner as soon as I can make arrangements, and I will not be "too lazy to make tintypes," as is stated in the note I have just received.

Geo. H. RAMSDALL, Photographer, Marshfield, Or.

It is reported that democratic coin has been or is to be sent to the bay from abroad to be bet on the result of the presidential election. So long as the money comes from the outside it will be proper enough for our betting republicans to cover it and keep it here. Our advice to our democratic friends abroad, however, is for them to keep their money, for if they bet it on Cleveland they will surely lose it. There is not one valid reason why the man should be elected, and there are many reasons why he should and will be defeated. Keep cool and don't let your zeal run away with your judgment, and don't bank too heavily on democratic patches from New York. Four years ago the eastern democratic sent encouraging dispatches to this coast until the polls closed, and the consequence was that the betting democrats lost a great deal of money and the republicans won it. The same thing may occur this year. The only safe bet that any democrat could make on Cleveland would be that he may carry a majority of the old slave states; but to bet that he will receive the electoral vote of a single northern state is exceedingly risky, and to bet that he will be elected, or that he will receive one electoral vote from the Pacific coast is just like throwing money away; and don't you betting democrats forget it.

John Lewis, a lad 13 years of age, who was sent from Bandon, about a year ago, to attend the Montreal (Canada) college, has returned to his home. The boy arrived at this place last Saturday and remained until Monday, when he proceeded to Bandon. The Canadian college life, especially the bill of fare, did not agree with Johnny and he applied to his parents for money and permission to return. They sent him money, and about a month ago he bought a first-class ticket for Portland. At St. Paul the tickets are changed, and there they cheated Johnny by giving him an immigrant ticket in lieu of his first-class ticket, thus keeping him on the road several days longer than he anticipated, and when he reached Portland he had not sufficient money to pay his fare by rail to Roseburg, so he walked it and consumed the time, consuming a week in the undertaking. At Roseburg he met with friends of his father, who placed him in the hands of M. Levi, who brought him home. Johnny is a blonde, of average size for his age, and a bright boy, philosophically inclined, who appeared none the worse for the long and rough journey that he had undergone. He says Pat Hughes' son John is still at the Montreal school.

CORRESPONDENCE.

Coos Bay's Business Outlook from a San Francisco Standpoint—The Political Situation—Etc.

SAN FRANCISCO, Oct. 15, 1884.—The COAST MAIL is a welcome visitor to those who were old residents of Coos bay. The whole family are eager to look upon its panorama of persons and passing events, representing familiar scenes and old-time friends. It is a pleasure to gather from its many items that a new impulse of enterprise and improvement is imparting fresh vigor and prosperity. Empire City, which for a series of years has grown duller and duller in a lethargy of inactivity, seems bustling with energy and population, under the auspices of new capital and prospective business. In the upper bay the mills are being enlarged and improved and the coal operations have been so developed by valuable and extensive changes that there is an assurance of permanent and profitable activity. The new steel steamship building at San Francisco will in a few months float upon the waters of Coos bay, and the Alki is daily expected here, intended for the same destination. When in the near future all these prospective events shall have happened, it would be gratifying to witness the new bustle of your prosperity; to see your proud satisfaction, and to look upon familiar scenes, vivified with new life.

San Francisco is comparatively prosperous, has a large promise in the future, and will doubtless continue to be the metropolis of the Pacific coast; still, it is now suffering materially from the loss of trade cut off by the building of the Northern Pacific and Southern Pacific railroads. The eastern trade of Oregon and Washington and Idaho territories, which formerly came through San Francisco, is now lost, and Arizona's trade is affected similarly by the Southern Pacific road. The increase of local population and the opening of new avenues of trade and commerce will soon compensate the loss and add to the volume of business. It has been estimated that the completion of the Northern Pacific road took from San Francisco 20 per cent. of her mercantile sales, which was a sudden and serious injury.

One feature of this presidential election is peculiar: the solid phalanx of Irish voters is broken. Here, as well as in all the other states, many Irishmen will vote for Blaine and Logan. This exclamation is often heard upon the streets: "I am an Irishman; I have always voted the democratic ticket; but I shall vote for James G. Blaine;" and this is accompanied with quaint and forcible words of eulogy. The London Times once said: "The best thing England can do with Irishmen is to emigrate them to America, where they will help us by voting with the anti-tariff democrats." Irishmen are beginning to see the point and beginning to think that a vote for Blaine is a vote against England and for themselves and America.

The result of the recent election in Ohio has given enthusiastic confidence to republicans and corresponding discouragement to democrats. Both parties made Ohio a battle-ground, where both put forth their most strenuous efforts in the contest. The ablest and most popular speakers were employed on either side, and Blaine's magnetic presence was pitted against the personal presence of Hendricks. A magnificent victory rewarded the republicans and a disastrous defeat routed the democratic legions. This contest and its results assure the popularity of Blaine and Logan, and may be counted on as a sure indication of the November election. New York may be considered certain for Blaine and Logan. The great states of Pennsylvania and Illinois are wholly sure, and the few doubtful northern states are now more than hopeful. With a good expectation that two or three southern states will wheel out of the line of the solid south, the average republican is enthusiastic and jubilant.

The democratic tactics have been peculiar. They commenced the campaign standing boldly defiant upon the democratic free-trade platform. When they became convinced that this plank was unpopular, and that it was dragging them rapidly to defeat, they first became silent, and then they began to declare themselves just as good protectionists as the republicans are. These were the declarations of several democratic candidates and speakers in San Francisco. Abandoning this great issue of the campaign, their whole capital has dwined down to the Mulligan letters and Blaine's marriage. Of these letters Blaine said: "I have no explanation to make, and only ask that they all may be carefully read." To an unprejudiced mind, a careful perusal of these letters will give no impression of wrong or stain of improbability. And who is this fellow Mulligan that parades the private letters of a distinguished gentleman and betrays the deceptions of social intercourse by disposing to a democratic syndicate the privacies of business? And what a grand old party is that which will not discontinue the blackening of the heartstone and family relations of an eminent gentleman with foul and slanderous assertions, and has no word of condemnation for those who have decorated the grave of his first-born, in order to inculpate a falsehood for political effect! November will vindicate him and place him in a position to look down upon malicious detraction. When the smoke of battle clears away he will stand before us, our president, and the most eminent statesman of our country.

EX-COORAYLER.

Some young ladies have volunteered to collect the subscriptions to the library fund of this place and we have been requested to notify subscribers to hold themselves in readiness to be called upon and settle.

Cadet Strang's Death.

The Oregonian has been permitted to call the following from a letter from Fred Scawtka to A. E. Strang of Salem relative to the death and burial of Cadet F. S. Strang at the United States naval academy, setting at rest all reports regarding the immediate cause of his untimely end. Lieut. Scawtka, writing from Annapolis, Md., under date of October 4, says:

"It is a terrible termination to us all, doubly terrible in the bright prospects that were opening for him, as he had succeeded at everything, passed at the head, so the superintendent tells me, of the September cadets in his preliminary examination. Small as it is, it is a consolation to know that it took death to defeat him, and he died without a failure against him. His accident happened one week ago last Friday (Sept. 26), while getting out of his hammock on the training ship Santee. In reaching up to take hold of the ropes to help him out he made too violent an effort and was ruptured. So solicitous were the academy surgeons, that the chief went to Washington personally and secured a specialist in these operations. Fred collapsed several times under the chloroform, and this forced them to hurry, although the result would not probably have been different, as it is a very critical operation, especially to young persons. Five surgeons assisted the operator, nothing considered of any importance whatever being left even to the hospital stewards. Fred was quite weak from exceedingly close and hard study to prevent failure, and this undoubtedly caused the collapse at the operation and affected the chances of his recovery. The chief surgeon of the examining medical board voted to reject him physically on account of his tendency to rupture, but his bright examination caused that consideration to be waived."

A Boy Drowned in Rogue River.

[Gold Beach Gazette, October 11.]

One of the most distressing casualties that has ever occurred in Curry county was that of the drowning of Oscar Inberg, son of Mrs. Capt. H. Strahan, of Ellensburg, on Monday last, in Rogue river. As far as we can learn the particulars, the circumstances are about as follows: Hume, having use for a mule that was on his ranch on the north side of the river, sent R. E. Tinker (who was in his employ) over, with instructions to bring the mule forthwith. Tinker went over as instructed, but Oscar, who was employed on the ranch, proposed to bring the mule, to which Tinker consented. Mounting the mule, he rode off, and was next seen by the fishermen to ride into the river at the head of the riffle, just below the old Lyman Woodruff place. He was no sooner in deep water than the mule began to rear and plunge, and Oscar was thrown off. The fishermen, who were some three or four hundred yards distant, immediately started and used every exertion to rescue the drowning boy, but in spite of all their efforts he sank for the last time before they could reach him. The seim was immediately laid out and hauled, with the hope of bringing him ashore, but in vain, and although every effort has since been made, the body has not been recovered. Oscar was a steady, well-behaved and industrious boy, respected and esteemed by all who knew him.

How to Determine the Distance of an Object at sea.

"It is amusing to note, says R. A. Proctor, how ignorant many ordinary seamen and nearly all sea travelers are of such matters as the distance of the sea horizon, the way in which a ship's place at sea is determined, and other such matters—which all seamen might be expected to understand, and most persons of decent education might be expected to have learned something about at school. Ask a sailor how far off a ship may be, which is hull down, and he will give you an opinion based entirely on his knowledge of the ship's probable size, and on the distinctness with which he sees her. This opinion is often pretty near the truth; but it may be preposterously wrong if his idea of the ship's real size is very incorrect, and is sometimes quite wrong even when he knows her size somewhat accurately.

Any notion that the distance may be very precisely inferred from the relative position of the hull and the horizon line seems not to enter the average sailor's head. During my last journey across the Atlantic we had several curious illustrations of this. For instance, on one occasion a steamer was passing at such a distance as to be nearly hull down. From her character it was known that the portion of her hull concealed was about 12 feet in height, while it was equally well known that the eye of an observer standing on the saloon passenger's deck on the City of Rome was about 30 feet above the water level. A sailor, asked (by way of experiment) how far off the steamer was, answered, "Six or seven miles." "But she is nearly hull down," some one said to him. "I didn't say she wasn't, as I know on," was the quaint but stupid reply. Now, it might be supposed to be a generally known fact, that even as seen from the deck of one of the ordinary Atlantic steamers, the horizon is fully six miles away, the height of the eye being about 18 or 20 feet, and that for the concealed portion of the other ship's hull a distance of four or five miles more must be allowed; so that the man's mistake was a gross one. And several other cases of a similar kind occurred during my seven days' journey from Queenstown to New York.

The rules for determining the distance of objects at sea, when the height of the observer's eye and the height of the concealed part of the remote object above

the sea level are both known, are exceedingly simple, and should be known to all. Geometrically, the dip of the sea surface is eight inches for a mile, four times this for two miles, nine times this for three miles, and so forth; the amount being obtained by squaring the number of miles and taking so many times eight inches. But, in reality, we are concerned only with the optical depression, which is somewhat less, because the line of sight to the horizon is slightly curved (the concavity of the curve being slightly turned downward). Instead of eight inches for a mile, the optical depression is about six inches at sea, where the real horizon can be observed. But, substituting six inches for eight, the rule is as above given.

Six inches being half a foot, we obtain the number of six-inch lengths in the height of an observer's eye by doubling the number of feet in that height; the square root of this number of six inch lengths gives the number of miles in the distance of the sea horizon. Thus, suppose the eye of the observer 18 feet above the sea level; then we double 18, getting 36, the square root of which is 6; hence the horizon lies at a distance of six miles as seen from an elevation of 18 feet. For a height of 30 feet, which is about that of the eye of an observer on the best deck of the City of Rome, we double 30, getting 60, the square root of which is 7.7; hence, as seen from that deck the horizon lies at a distance of 7.7 miles. If the depth of the part of a distant ship's hull below the horizon is known, the distance of the ship beyond the horizon is obtained in the same way. Thus, suppose the depth of the part concealed to be 12 feet, then we take the square root of twice 12, or 24, giving 4.9, showing that that ship's distance beyond the horizon is 4.9 miles. Hence, if a ship is seen so far hull down, from the hull of the City of Rome, we infer that its distance is 4.9 miles beyond the distance of the horizon, which we have seen to be 7.7 miles—giving for that ship's distance 12.6 miles. And with like ease may all such cases be dealt with.

REAL ESTATE TRANSFERS

Recorded at the County Clerk's Office up to the End of Last Week.

John Lehnerr and wife to C. H. Merchant—Lot 5, Sec 34, T 26 S, R 13 W; lot 8, Sec 3, T 27 S, R 13 W—42 acres and tide land fronting—\$300.

H. P. Whitney to Otto Schetter and Patrick Flanagan—S½ lot 4, Sec 15, lot 1, Sec 22, and tide land fronting; lot 1, Sec 7; lot 7, S½ of SW¼, Sec 15; E½ of NE¼, E½ of SE¼, Sec 21; NW¼, NW¼ of SW¼, Sec 22; NE¼ of NE¼, Sec 28; two rods in width of west side of NW¼ of NE¼, Sec 22, T 26 S, R 13 W; tide land fronting lot 8, block 13, Empire; lot 3, block B, Cathcart's plat of Marshfield—\$27,500.

State of Oregon to C. W. Tower—NE¼ Sec 16, T 27 S, R 11 W.

State of Oregon to John Church—NW¼ Sec 16, T 27 S, R 11 W.

A. T. Barlow to C. W. Tower—NE¼ of NW¼, W½ of NE¼, NW¼ of SE¼, Sec 20, T 26 S, R 11 W—\$600.

C. B. Watson and wife to J. H. Chittwood—Undivided ½ of SE¼ Sec 18, T 26 S, R 11 W—\$250.

C. B. Watson and wife to Fred Jarvis—Undivided ½ of SE¼ Sec 18, T 26 S, R 11 W—\$600.

David Morgan to Mrs. A. Lobree—SW¼ of NW¼, W½ of SW¼, NE¼ of SW¼, Sec 2, T 25 S, R 11 W—\$1500.

J. P. Tupper and wife to James B. Hunt and wife—Three acres of land near Bandon—\$100.

C. A. Laird and husband to J. A. Yoakam—Quit-claim widow's dower interest in lot 6, Sec 33; lots 4, 5 and 6, Sec 35; lots 3 and 4, Sec 29, T 25 S, R 11 W—\$400.

John Church and wife to C. W. Tower—NW¼ Sec 16, T 27 S, R 11 W.

Amos L. Nosler and wife to Geo. Stephenson—Two acres in SE¼ of SE¼ of Sec 30, T 27 S, R 13 W.

Coney Lindenman, an employee at the Newport mine, had the end of the first finger of his left hand mashed yesterday forenoon by having it caught between two rocks while he was at work at the waste dump. He came to town and had Dr. Tower take off the first joint of the finger. Lindenman has been employed at the mine for about 26 years, and this is his first accident.

MARINE INTELLIGENCE.

Arrived.

Oct 18—Schr. Mary and Ida, Falk, from San Francisco, to Newport Coal Co.

Oct 21—Schr. Sea Foam, from Blacklock harbor, seeking.

Sailed.

Oct 18—Str. Arcata, Holl, San Francisco.