Cost of Long Distance Towing.

It is only a few years ago that shipping men heard with wonder the story of the first long tow of a thousand miles. How eagerly it was discussed. What tame reading it makes now! For a little tug to drag a heavy load that distance now is as easy as the journey of an "L" train from the Battery to Harlem. Within the last few months oceangoing tugs have towed big craft that had come to grief in the Spanish main all the way to this port for repairs. The hauling operation became necessary because of the absence of a suitable marine "doctor" or repairing facilities at the place where the vessels were damaged. Repairs are expensive in the tropics, and in a number of cases a good round sum was saved even after a long tow to this por

The champion long distance tow perhaps is now in progress. Two months ago an immense steam tug left the Mersey, bound to Rio Janeiro, to bring back to England a large iron bark that had been seriously damaged in a storm near the equator. This tug has started back with her charge, and it is a foregone conclusion that she will reach the Clyde without any mishap.

Owners decline to give any information concerning the cost of a long distance tow, but one like that from Rio to England must be enormous. Here is a trip of at least five months, over a distance of 7,000 miles. At the very least 2,000 tons of bunker coal must be used. There you have \$7,000 at one slap. Provisions will cost \$3,000 more. That makes \$10,000. Put the wages of the crew at \$3,000 more. That makes \$13,-000. Then figure incidentals at \$1,000, and the landsman may understand what an expense is attached to a job of that kind. A total of \$14,000 spent before a single penny is paid for repairs. These figures are from the tugboat owner's standpoint and do not directly show the cost of the tow to the charterer. The owner of the steam tug has to live like other people, and his profit for the trip will be all the way from \$3,000 to \$4,000. That swells the amount to \$17,000 or more.-New York Mail and Express.

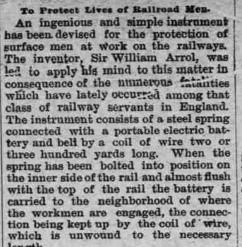
Smokeless Powder and Gun Cotton. One of the most interesting and singular features developed by the new navy is the matter of explosives.

The most important advance made in this general line in 1891 was the procuring of a smokeless powder. This was developed by Professor Monroe, of the Naval Torpedo station, and has surpassed the somewhat dubious expectations of it. It has been successfully used in the simpler and lighter guns and also in the complicated 4-inch rapid fire guns. With charges of only one-half the weight of the old powder, it has fired projectiles nearly 200 feet a second faster than the shots of the old powders traveled. One beauty of it is the fact that it is not injured by water.

Gun cotton is to be extensively used on the new vessels. The high importance of this material and the certainty that the limited facilities for its production would be a source of embarrassment in case of war, led the naval department last year to offer an order for 50,000 pounds of gun cotton to the Duponts, of Wilmington, Del., manufacturers of naval explosives, on the condition of the establishment of a complete plant for the manufacture of gun cotton in large quantities.-D. D. Bidwell in New York Ledger.

A Little Child's Influence.

Bernard J. Schmitz, a wealthy farmer of Atchison county, Kan., went to Ger-



length. When a train comes along the spring is depressed by the flanges of the wheel as they pass over and two metallic buttons, one on the under side of the spring and the other on the upper side of the sole plate, are brought into contact and complete an electric circuit supplied from the battery, ringing the bell at the battery and thus warning the workmen of the approaching train. The instruments are to be kept at the signal boxes along the line so as to be readily available by the workmen. Sir William Arrol does not intend to patent the invention. His sole desire is to render the surface man's life a less dangerous one and he gives all railway companies permission to manufacture as many as they please.



erangements of the stomach and bowels. As Joy's Vegetable Sarsaparilla is the only bowel regulating proparation of Sarsaparilla, it is seen why it is the only appropriate Sarsaparilla in sick-headaches. It is not only appropriate; it is an absolute cure. After a course of it an occasio al desent intervals will forever after prevent return.

Juo, M. Cox, of 735 Turk Street, Sau Francisco, writes: "I have been troubled with attacks of slek-headache for the last three years from one to three times a week. Some time ago I bought two bottles of Joy's Vegetable Sursaparilla and have only had one attack since and that was on the second day after I began using it."

JOU'S Sarsaparilla Vegetable For Sale by SNIPES & KINERSLY

Fifth Street Grade.

THE DALLES, OREGON.

Fifth Street Grade. Notice is HEREBY GIVEN THAT THE Common Council of Dalles City is about to the following named street in said Dalles City, the following named street in said Dalles City, the following named street in said Dalles City, the following named street in the dalles City of the street to the cast side of Washington st-the grade of said street will be fixed with refer-tion street to the cast side of Washington street to the supposed stage of low water in the columbia river, which is fixed at a point 52.51 west corner of First and Washington streets, is side is designated as the initial point from which the elevations rereinance rated are made. The work of the street, shall be of the following elevations widd street, shall be of the following elevations the elevation of Fifth and Court streets, 75 feet At the intersection of Fifth and Court streets for the street stage and be done the following elevation to be an entersection of Fifth and Court streets for the street stage and be done to the following elevations of the street stage of the adoresaid street the street stage and be done to the stores at the in-tersection of Fifth and Court streets for the store street stage of the adoresaid street the store street stage of the adoresaid street to a square to square shall be uniform and equal Brance Termen Courts the stores of the stores for the for the store store street stage of the stores for the for the store store store stores for the stores for the for the store store stores for the stores for the store store stores for the store stores for the store stores for the store stores for the store stores stores for the store stores for the store stores stores for the store stores for the store stores stores for the store stores for the store stores for the store stores for the stores for the stores stores for the sto Recorder of Dalles City Dated this 4th day of March, 1892. 3-7d14t



FARMERS' BOARDING HOUSE for what it believes to be just and right. - AND ----RESTAURANT.

Dalles City.

Commencing with the first number of the second volume the weekly has been enlarged to eight pages while the price (\$1.50 a year) remains the same. Thus both the weekly and daily editions contain more reading matter for less money than any paper

(4]



FIRST BAPTIST CHURCH-Eev. O. D. TAY-LOR, Pastor. Morning services every Sab-bath at the scademy at 11 A. M. Sabbath School immediately after morning services. Prayer meeting Friday evening at Pastor's resi-dence. Union services in the court house at 7 P. M.

CONGREGATIONAL CHURCH-Rev. W. C. CURTIS, Pastor. Services every Sunday at 11 A. M. and 7 P. M. Sunday School after morning service. Strangers cordially invited. Seats free.

JOHN PASHEK,

Next door to Wasco Sun.

Madison's Latest System used in cutting

garments, and a fit guaranteed

each time.

Repairing and Cleaning



many last November to visit his old home, and was arrested for deserting the German army thirty years before. The matter was placed in the hands of the United States minister in Germany, but all efforts to secure Schmitz's release appeared fruitless. Schmitz's eleven-year-old daughter, however, wrote a letter to the emperor of Germany from her home in this country, setting forth in a child-like manner the facts in the case and asking for her father's release on his birthday, which came on the 4th of last month. The letter reached the emperor on the 97th, and he was so touched that he issued a pardon for Schmitz, who is now on his way home.-Cor. New York World.

Dancing Killed Him at Seventy-nine. James McCarty, of Gaskill township, one of the most unique characters of Jefferson county, and perhaps of the state, died Friday, aged seventy-nine years. His death was caused by overeating himself dancing in the open air, for old as he was McCarty could still keep step to a tune in a very lively fashion. He would often play the violin and dance to the music for half an hour at a time, greatly to the amusement of the onlookers. For years his occupation has been hunting. Up to the time of his last illness he was remarkably active .-Punxsutawney Spirit.

A Train of Elevator Cars.

From an elevator point of view the new Masonic temple building in Chicage will be the most important in the world. It will have twenty-four cars built in a circular shaft having a 250 foot rise There will be express elevators, way and freight trains. The first will go to the top floor without stopping, while the others will stop either at every floor, or at the fifth, tenth, fifteenth and so on. They will not run at full speed, prob-ably because passengers do not like the sensation of flying.—Chicago Journal of

A Solid Silver Dinner Service. Probably the most magnificent com nentary present ever received by a European sovereign is the emperor of Austria's silver wedding gift to the czar. It consists of a dinner service of solid silver, superbly wrought and chased, each piece bearing an imperial eagle. The service is for twenty-four persons, and there are 280 pieces.—London Truth.

Cotton Seed Oil Generates Fire. The recent losses by fire in the cargo of ships carrying cotton has shown that cotton seed oil, when held in the cotton on the outside of the bale, rapidly oxidizes and generates spontaneous combustion. -New York Journal.

Dissolution Notice.

Dissolution Notice. Notice is hereby given to whom it may concern that the undersigned partners doing business under the firm name of E. Jacobson & Co., at Dalles City, Ore-gon, have by mutual consent, this day dissolved the said partnership, J. W. Condon having sold his said partnership interest to Otis S. Savage, who will con-tinue the business under the old firm name with E. Jacobsen. interest to usiness under name with E. Jacobsen. Dated Dalles City, March 12, 1892. J. W. Condon, E. JACOBSEN.

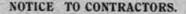
NOTICE.

To whom it may concern: Notice is hereby given that the undersigned, hav-ing this day sold his interest in the partnership doing business under the firm name of E. Jacobsen & Co., will not be responsible for any indebtedness in the name of said firm from and after this date.

Dalles City, Oregon, March 12th, 1892. J. W. Connon.

DISSOLUTION NOTICE.

The partnership heretofore existing be-tween J. A. Orchard and U. S. Becknell, is this day dissolved by mutual consent. J. A. Orchard will continue the business, pay all debts and collect all accounts. Dated, March 41th, 1892. J. A. OBCHAED, -12d6t U. S. BECKNELL. 3-12d6t



Sealed proposals will be received at the office of R. F. Gibons until Monday noon, April 4th, 1892, for the erection of the superstructure of the First Congrega-tional church building, of The Dalles, Or., according to the plans and specifications to be seen at the office of Crandall & Burget. The building committee reserve the right to reject any or all bids. Dated March 14th, 1892 Dated March 14th, 1892. R. F. GIBONS, B. S. HUNTINGTON, Building Committee. 3-14td All Dalles City warrants registered prior to September 1, 1890, will be paid if presented at my office. Interest ceases from and after this date. Dated February 8th, 1892. O. KINERSLY, tf. Treas. Dalles City. Notice. tí. O. KINERSLY, Treas. Dalles City. Wanted a lady agent in every city in Oregon to sell our celebrated Gum Tissue. Quick sales. Big profits. Samples free. Richards & Co. 141 U First Sc. 164 % First St., Portland, Or.



Neatly and Quickly Done.



The English people look more closely to the genuineness of these staples than we do. In fact, they have a law under - which they make seizures and destroy adulterated products that are

ST. not what they are represented to be. Under this statute thousands of pounds of tea have been burned because of their wholesale adul-

Tea, by the way, is one of the most notori-ously adulterated articles of commerce. Not alone are the bright, shiny green tens artificially colored, but thousands of pounds of substitutes for ten leaves are used to swell the bulk of chemp ten ; nsh, sloe, and willow leaves being those most commonly used. Again, sweepings from ten warehouses are colored and sold as ten. Even exhausted ten leaves gathered from the tea-houses are kept, dried, and made over and find their way into the chenp tens.

The English government attempts to stamp this out by confisent n; but no ten is too poor for u-, and the result is, that probably the poorest teasued by any nation are those consumed in America.

Beech's Ten is presented with the guar anty that it is uncolored and unadulterated; in fact, the sun-curea tea leaf pure and simple. Its purity insures superior strength, about one third less of it being required for an infusion than of the artificial teas, and its fragrance and exquisite flavor is at once ap parent. It will be a revelation to you. In order that its purity and quality may be guar anteed, it is sold only in pound packages bearing this trade-mark:



Making and Repairing ROBT. MAYS, President JOS. T. PETERS, Secretary. 2-27tf By order of

Leading · Jeweler. SOLE AGENT FOR THE

All Watch Work Warranted.

Jewelry Made to Order.

138 Second St., The Dalles, Or.

G. W. Johnston & Son,

Carpenters and Builders.

Shop at No. 112 First Street.

All Job Work promptly attended

and estimates given on all wood work.

also Closets and Chimneys cleaned on short notice at reasonable

rates.

Jacob Moser

LADIES' and GENTLEMEN'S

First-Class Work and Low Prices

GUARANTEED.

GRANT MORSE

BOOTS AND SHOES.

Has Opened the

REVERE RESTAURANT

In the New Frame Building on

SECOND STREET, Next to the

Diamond Flouring Mills.

First Class Meals Furnished at all Hours

Only White Help Employed.

W. E. GARRETSON,

published in the county.

