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Marquette Business Directory.

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Marquette, L. S., Michigan.

Plans, specifications and estimates furnished on short 264-yr

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At Marquette Mondays, Tuesdays, Fridays and Saturdays. In office formerly occupied by Dr. Taft, over Stafford's drug store. Ishpeming, Wednesdays and Thursdays

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Has a choice assortment of Piece Goods in all the latest styles of the season. A call is respectfully solicited. Fit and workmanship guaranteed. Shop one door west of the express office, Spring street.

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Informs the citizens of Marquette and vicinity that he keeps a fine assortment of Cloths, Cassimeres, Vestings, &c., and that he is getting up clothing in A NO.1 STYLE, at prices that defy competition.

Place of business in Crowley's Block, corner of
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logs from twenty to thirty feet, I am prepared to fill orders of all stuffs at short notice.

Having engaged the services of Mr. Wm. A. Smith, a first-class mechanic, I am also prepared to take contracts for buildings of all kinds. 255-306 GEO. WAGNER.

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quette Iron Region, and Explorer for the Houghton & Ontonagon Railroad Company. Gives exclusive attention to Explorations and Surveys

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References and terms made known on application. A Chemical Laboratory for the analysis of iron ores and miscellaneous work has been established in connection with the Geological Survey Office.

THE LAKE SUPERIOR

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WM. H. PARKS, Pres. A. B. TAYLOR, Sec. and Treas. ALFRED GREEN, Manager. Architects, Builders and General Contractors,

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Manufacturers, wholesale and retail dealers in Flooring, Siding, Sash, Doors, Blinds, Shingles, Lath, Mouldings, Lumber, Brick, Lime, Hair, &c.

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Than any other agent of the above lines, or any other lines, in Marquette county. Also sells

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At the lowest rates, at the FIRST NATIONAL BANK OF MARQUETTE.

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Post Office Box 331. | Custom House Building. MARQUETTE, MICH. D. H. Houghtaling & Co., importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Geo. Bain & Son, importers of teas, New York; Lautz Bros. & Co., manufacturers of staple soaps, Buffalo, N. Y.; Crocker & Parker, importers Scotch ale and Dublin porter, Syracuse, N. Y.; Corning & Co., Distillers, Cleveland, O.; J. H. Dix, toreign and domestic fruits, canned goods and provisions, Chicago, Ill.; T. H. Hinchman & Sons, wholesale grocers and druggists, Detroit, Mich.; Smith & Chandler, wholesale grocers, Milwaukee, Wis.; Lay & Earl, vinegar manufacturers, Detroit, Mich.; Northwestern Cigar and Tobacco Co., Detroit, M. eh.; E. Vinemondoy, importer of wines, N. Y.

Council Proceedings.—At a regular meeting of the Common Council of the city of Marquette, held at the Common Council rooms on Monday evening, April 13th, present, His Honor Alfred P. Swineford, Mayor-elect; Joseph H. Primeau, Recorder; Aldermen Cook, Hurley, Harlow, Wagner, Brittell, Fraser.

The meeting was called to order by the Recorder, who introduced the Mayor-elect, Alfred P. Swineford, who, before taking the chair, delivered the following inaugural address:

Gentlemen of the Common Council:

Chosen by the people to preside over your deliberations

do not, in making this suggestion intend any reflection upon those now entrusted with that duty: on the contrary, I am pleased to say, that so far as my observation has gone, they have done more than could reasonably be expected from so few.

I am pleased to say, that so far as my observation has gone, they have done more than could reasonably be expected from so few.

I am pleased to say, gentlemen, that I find the floating indebtedness of the city not nearly so great as I had supposed it to be, the largest part of which is for improvements, to be paid for by special assessment upon property benefitted. I do not reproduce the floating indebtedness of the city not nearly so great as I had supposed it to be paid for by special assessment upon property benefitted. I do not reproduce the floating indebtedness of the city not nearly so great as I had supposed it to be paid for by special assessment upon property benefitted. I do not reproduce the floating indebtedness of the city not nearly so great as I had supposed it to be paid for by special assessment upon property benefitted. I do not reproduce the floating indebtedness of the city not nearly so great as I had supposed it to be paid for by special assessment upon property benefitted. I do not reproduce the floating indebtedness of the city not nearly so great as I had supposed it to be paid for by special assessment upon property benefitted. I do not reproduce the floating indebtedness of the city not nearly

Chosen by the people to preside over your deliberations for the ensuing year. I enter upon the discharge of my duties with some diffidence, and a want of confidence in my ability to so discharge these duties as to merit your approval and that of the people by whom I have been so highly honored. I feel this want of confidence all the more keenly, following as I do in the footsteps of one who is so universally regarded as the personnification of dignity, honesty and ability, and who has for the past two years, to the credit of the city, discharged the duties of the office I now hold with that probity and faithfulness which has ever characterized his business and official relations with our people. I can but hope to emulate the example he has left me, and by striving to the utmost of my ability to serve the best interests of the city, as I understand them, keep the thus far fair record of the mayorality above reproach.

paratively small community—a city of perhaps less than seven thousand people—and it may be considered by some seven thousand people—and it may be considered by some the height of presumption for us to adopt the forms and usages of older and much more populous municipalities. However this may be, we have here a beautiful, growing young city, in which we all feel a just pride; and while it is in its infancy, is the time of all others to adopt that policy and lay those plans which will, if possible, secure beyond all doubt its future permanent growth and prosperity. All things have a beginning; and it is very probable that the sen or alderman from the Second ward (Mr. Harlow) scarcely imagined when he cut the first tree from the town site, that he was then laying the foundation for a city such as this, the interests of which are now committed to our care. He came here, and, together with others who to our care. He came here, and, together with others who are still with us, laid the axe to what was then a howling wilderness. If, then, he has lived to see that wilderness "bloom and blossom as the rose"—the then interminable forest give place to a flourishing c.ty. with its railroads, manufactories, church and school edifices, and imposing business blocks—the centre of many millions of trade and commerce—may there not be those among us who will live commerce—may there not be those among us who will live to realize in the future all, and perhaps more, in the way of progress and improvement than he has witnessed in the past! I therefore, gentlemen of the Council, take the liberty of suggesting that in your deliberations you should not legislate alone and exclusively for the present, but in so far as it m y be possible, so shape your policy as to se-cure the future permanent growth of our city, and the greatest possible measure of prosperity for those who are to come after us. While looking closely and carefully to the present interests and immediate wants of the people, let us not forget that it may be in our power either to promote or retard the growth of our city for years to come. Therefore, all our acts and deliberations should be based solely upon an earnest desire to promote present and p ospective interests, and thus secure the future permanent growth and present it of the growth and present in the contract of the growth of the growth father.

and more especially of those branches growing out of, or intimately connected with, our great staple-inon. I think, gentlemen, if it is in our power to do anything that will encourage capitalists to come here and engage in manufacturing ent rprises, you will agree with me that it is our duty to do all that we legitimately can in that direc-tion. Ours is not a mart for the purchase and sale of the varied products of a rich agricultural region. With the great lake in front of us, affording cheap transportation to all the lake cities and the sea board, we have in our rear what would be a barren waste but for its vast wealth of mineral. All our trade and isdustries are due to this one mineral. All our trade and isdustries are due to this one source of wealth alone; yet, though the product of our mines should increase as rapidly for the next ten years as they have in the last decade, our city would hardly reap as much direct benefit from that alone as would follow the successful establishment, within our limits, of a single factory which would give steady employment to a hundred skilled mechanics and laborers. It is better to consider stern facts, and profit by the lesson they teach, then fold our arms and try to explain them away—and it is a fact that the rapid progress we have made as a city in the past few years is the dir-ct r sult of the introduction and enlargement of manufactures, together with the develop-ment of natural resources within our own limits. What would our First ward be to-day, but for the Carp furnace and the Beecher furnace and rolling mill! A factory that employs a hundred men supports a population of at least five times that number. In the light of these facts, I apfive times that number. In the light of these facts, I apprehend all will agree with me that our true policy is to encourage manufactures to the fullest possible extent. I therefore respectfully suggest that it is within your province, as well as your duty, having an eye single to the welfare of the community, to provide by resolution or ordinance that any and all persons who shall come here and invest a certain amount of capital (say 25 or \$5,1,000, or more) in manufacturing enterprises, shall be, for a certain term of years, exempt from municipal taxation. Capitalists will not invest their money in a town or city where they are liable to be crippled by burdensome taxation, and I believe I speak alvisedly when I assert that not a few persons have been deterred from becoming permanent residents and property holders in Marquette, by the high residents and property holders in Marquette, by the high taxes which have been the rule and not the exception ever since our incorporation as a city. The plan I suggest would not increase the burdens our present population have become accustomed to bear, but just in proportion to the additional capital and population it might secure, would tend to lighten them. The suggestion is one to which I have given much thought, and I carnestly hope, gentlemen, you will give it the consideration its import-ance seems to demand.

It is not to be expected that I should be as familiar with the state of unfinished business left on your hands with the state of unfinished business left on your hands by the ret ring council as those of your number who are not new to the seats they occupy. It does appear to me, however, that all public improvements should be charged to, and paid for, by the property benefit ed by them. Improvements which confer an equal or general good upon the people of the whole city, should, of course, be pair for by a tax levied upon the property of all. I am of the opinion, however, that the best plan in grading of streets, laying of sewers, &c., would be to provide the means with which to pay for the work before commencing it or letting the contracts. If it can be done legally, I apprehend which to pay for the work before commencing it or letting the contracts. If it can be done legally, I apprehend that a great deal of money can be saved to the tax-payers. An estimate of the cost of any particular improvement could be made in advance, a tax levied an I collect d, and the money once in the treasury, it would not be difficult to find a contractor willing to do the work at the estimated cost, any knowing the cash awaited the completion of the contract, he would do his work well and promptly, and you gentlemen, would be saved a great deal of trouble and annoyance. I do not say that it could be done, but offer the suggestion as one wor, hy of consideration.

Another thing, gentlemen, to which I wish to call your attention, is our fire department—at present anything but well organized and eff ctive. With the most abundant means at is disposal for the protection of property against fire, the city yet lacks the organization necessary to make those means at all times available. A well organized and effective fire department is one of the first requirements of a well governed city, and the large amount of money we have expended on our water works will have been at least partially thrown away, unless by providing an effective, well equipped department, we make them readily available for the protection of life and property as well as for domestic supply. In my opinion, good, comfortable hose houses should be provided in each of our three wards—not mere sheds for the stabling of the hose carts—but clean, comfortable buildings, in which of our three wards—not mere sheds for the stabling of the hose carts—but clean, comfortable buildings, in which the members of the respective companies can hold their meetings, engage in social converse, and, if they desire, use as reading rooms. Such a course, in my judgment, is necessary in order to excite a healthy interest among the members of the department, and secure from them such attention to their dutes as will make them prompt and efficient in case of emergency. They should have such encouragement as will cheer them with the belief that their efforts on behalf of the city are appreciated; and until that is given them we cannot hope for that interest and attention on their part which is absolutely requisite to an efficient department. I am aware, gentlemen, that this is a matter which the law places wholly in the hands and under the control of the Board of Water and Fire Commissioners, but I apprehend a suggestion from you will go far towards securing any and all necessary action by them. We have three wards. In each of these there should

be placed one or two good, honest citizens as policemen, so costumed as to be readily distinguished from other citizens, and thus known to strangers and our own people as those clothed with power to compel obedience to law, and insure peace, quiet and good order throughout the city. I

count of the water works, is \$50,000 issued January 1st, 1870, bearing 7 per cent. interest, principal and interest payable in gold, and falling due-\$10,000 January 1st, 1880; \$15,000 January 1st, 1880; \$30,000 issued November 15, 1870, bearing 10 per cent. interest, principal and interest payable in U. S, currency, due November 15, 1875;

interest, principal and interest payable in U.S, currency, due November 13, 1875:

\$20,000 issued July 1st, 1873, bearing 10 per cent. interest, principal and interest pay ble in U.S. currency, due July 1st, 1888—making \$1.0,000 in all—issued by the Board of Water and Fire Commissioners. The interest on these bonds for the present year, payment of which must be made on the first days of July and January, amounting to \$8,500 exclusive of premium on \$3,500 gold, was included in the last requisition of the Board, and, as I understand it is a ready provided for

keep the thus far fair record of the mayorality above reproach.

In assuming the duties of the office to which I have been called, it is no doubt expected, and perhaps proper, that I should address you briefly, giving my views as to the policy which, in my opinion, should be pursued in administering the government of the city. It is true ours is but a comparatively small community—a city of perhaps less than seven the most of the course, be met by a tax upon the people of the city to the school board, they must, of course, be met by a tax upon the people of the city to the school board, they must, of course, be met by a tax upon the people of the city to the school board, they must, of course, be met by a tax upon the people of the city to the school board, they must, of course, be met by a tax upon the people of the city and some outlying territory. amount, and it is well to know exactly how we stand, and whether the balance is on the credit or debit side of the ledger. It is, of course, difficult to compute the intrinsic value of the water works, but it is fair to assume they are worth what they cost, saying nothing of the very great convenience of always having an abundant supply of pure water for domestic purposes, and their value as a means of protection against fire. Our school lots and buildings are valued at \$50,000, exclusive of furniture and apparatus, while the board has sufficient money on hand to meet all the expenses of the current school year including interest on its bonds. I cannot see, therefore, gentlemen, but that our city is in a sound financial condition.

our city is in a sound financial condition.

Economy, gentlemen, may or may not be considered one of the cardinal virtues, but in my opinion it should be made one of the strictest rules of our official conduct as guardians of the people's interests. I do not mean to say that we should be niggardly or parsimonious, or that we should carry the principle of economy to such an extent as to prove ourselves "penny-wise and pound-foolish," but that we should limit our expenditures, over and above the actual necessary expenses of the city government, to such implovements only as will be a present and lasting benefit. In the present state of financial and business depression it is a duty we owe to the already over-burdened tax payer to reduce expenditures to the lowest possible limit consistent with the well being and good government of the city. If there are any leeches upon the city treasury, or any offices that are in whole or in part sinecures, they should be lopped off at once. While recognizing the fact that officials who are justly and promptly paid a fair compensation are always to e most attentive and efficient, compensation are always the most attentive and efficient, we must remember that we can only afford to be just-not

The undersigned would respectfully inform the citizens of Marquette that he has re-opened a

Lumber Yard

At the Old Stand,

Between Rock and Superior Sts.,

Where he will keep constantly on hand all kinds of lumber and other building material. Having all lengths of logs from twenty to thirty feet, I am prepared to fill or
logs from twenty to thirty feet, I am prepared to fill or
mote or retard the growth of our city for years to come. Therefore, all our acts and deliberations should be based solely upon an earnest desire to promote persent and pospective interests, and thus secure the future permanent growth and prosperity of our queen city of the great father of olakes.

It may not have been usual, gentlemen of the Council, and which, if adopted, can do no injury, but may reduce septends largely upon the establishment of manufactures of all kinds within our midst, and more especially of those branches growing out of, or intimately connected with, our great staple—inox. I have gentlemen of the council, no other suggestions that we can only afford to be just—not. Therefore, all our acts and deliberations should be based to go the possible for the council, no other suggestions the council, no other suggestions to offer, and must beg that you will not consider those I have made as being prompted by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to set myself up as a giver of active. They are desired to grow the desire to gentlemen of the council, no other suggestions. I have made as being prompted by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to promote the welfare of our prompted only by a desire to promote the welfare of active officer of

will be impossible for us to subserve the highest good of the city unless our deliberatio s are harmonious. I will endeavor to the best of my ability to discharge my part of the duties devolved upon us, impartially, trusting that mutual good will and patient forbearance will character-ize all our cflicial relations. Let us, gentlemen, unite heartily and most cordially in the determination to ad minister the affairs of the city faithfully, honestly and economically, without fear, favor, or the hope of any re-ward that will not redound to our own credit, and the general good of our beautiful young city. The roll was than called and the minutes of the last

meeting were read and approved. The Mayor then appointed the following standing com-

Finance, Taxation and Gas-light-Fraser, Hurley and Harlow. On Police, Claims and Grievances-Cook, Wagner and On Streets, Highways and Bridges-Harlow, Hurley and

Brittell. The petitions of Michael Atfi ld and John Hallam, asking for a remission of taxes on the Spring street sewer on finance and taxation.

The communic tion of J. G. O'Keeffe and others, recommending the re-appointment of Tromas B. Rundle for city marshal was received, accepted and placed on file The following petition was presented and referred to the committee on streets, highways and bridges:

To the Honorable the Common Council of the City of Marquette:—The undersigned would respectfully represent that in August, 1873, he constructed a private drain from his premises on Spring street across and into the public sewer on the south side of Superior street; that while the same was in process of construction the street commissioner ordered a catch-basin on the north side of Superior street, to be built in connection with the drain, for the purpose of conveying the surface water from that side of Superior street, to be built in connection with the drain, for the purpose of conveying the surface water from that side of Superior street, to be built in connection with the drain, for the purpose of conveying the surface water from that side of Superior street, to be built in connection with the drain, for the purpose of conveying the surface water from that side of Superior street, to be built in connection with the drain, for the public street commissioner ordered a catch-basin on the north side of Superior street; that while the same was in process of constructed a private drain from his premises on Spring street across and into the public sewer on the south side of Superior street; that while the same was in process of constructed a private drain from his premises on Spring street across and into the public sewer on the south side of Superior street; that while the same was in process of constructed a private drain from his premises on Spring street across and into the public sewer on the south side of Superior street; that while the same was in process of constructed a private drain from his premises on Spring street across and into the public sewer on the south side of Superior street; that while the same was in process of constructed a catch-basin on the north side of Superior street; that while the same was in process of constructed a catch-basin on the north side of Superior street; that while the same was in process of constructed a catch-basin on the north side of Superior street; the same side of s the purpose of carrying the surface water from that side of the street.

of the street.

The expense of the catch-basin, as well as that of the drsin, has been defrayed by your petitioner. He, therefore, asks your honorable body to reimburse him for an equitable portion of the expense.

The cost of the catch-basin was tend dlars; and of that part of the drain used in common by the city and your petitioner \$105.

Respectfu'ly, &c., HIRAM A. BURT.

Marquette, April 7th, 1874.

The resignation of T mothy T. Hurley, as member of the board of water and fire commissioners, was presented and, on motion, accepted and placed on file.

The claim of Louis Riedinger, for work done on Superior street sewer, amounting to \$25, which was referred by the Council to the board of water and fire commissioners, was returned by the sa d board to the Common Council, and referred to the committee on police, claims and

The report of C. F. Struck, architect, in regard to the completion of the Champion street bridge over Whetstone brook, was received and referred to the committee on streets, highways and bridges.

The proposition of the Marquette Gas Light Company relative to supplying the city with gas, w s presented and referred to the committee on finance, taxation and gas lights. The following is the proposition

lights. The following is the proposition:

To the Honorable the Common Council of the City of Marquette:—The Marquette Gas Light Company propose to furnish gas, light and extinguish the city lamps and take e are of the same (not including repairs,) for one year from the first day of May next for the sum of fourteen cents per lamp for each night, the lamps to be lighted and as early as necessary, and extinguished at midnight. By this arrangement the city will not pay for a post which is not lighted, as is liable to be the case sometimes when the consumption of one post is multiplied by the number of posts, and one or two posts may for a night or two be stopped by trost. The company will make all ordinary repairs to the posts (present number) for \$75 per year for said time.

said time.

Bills to be rendered monthly and paid promptly. The present arrangement is uncertain and unsatisfactory to both the city and the company, and unless this proposition is accepted, the subscriber would be glad to meet the proper committee and make some other agreem nt.

Very respectfully, Very respectfully,
M. H. MAYNARD, Treasurer.

Marquette, Mich., April 13th, 1874. The following bills were presented and r. ferred to the perior street ...

The following resolutions were presented and adopted : Resolved, That the salary of City Attorney be and is hereby established at five hundred dollars per annum.

Resolved, That the salary of the City Assessor and Surveyor be and is hereby established at seven hundred dol-

Resolved, That the Recorder be and is hereby authorized to procure new cards of Rules of Order, to include the new committees and officers for the year.

Resolved, That the salary of the City Marshal be and is hereby established at the sum total of eight hundred

Which last resolution was referred to the committee on police, claims and grievances,

The Council then proceeded to the election of City Attorney, when John L. Cochran, having received a majority of all the votes, was declared elected.

The Council then proceeded to the election of City Marshal, when Thomas B. Rundle, having received a majority of all the votes, was declared elected. On motion, Thomas B. Rundle was appointed pound

The Council then proceeded to the election of City Assessor, when Edward B. Palmer, having received a majority of all the votes, was declared elected.

The Council then proceeded to the election of City Surveyor, when Edmond M. Spaulding, having received a majority of all the votes, was declared elected. On motion of Mr. Hurley, the vote by which the resolu-

tion relative to the salary of City Assessor and City Surveyor was adopted, was reconsidered, and on motion the resolution was referred to the committee on finance, taxation and gas lights. On motion it was

Resolved, That notice be given in the MINING JOURNAL for extension of time for the final confirmation of the special assessment roll for Spring street sewer until Mon-day evening, April 2 th.

The Mayor nominated, to fill the vacancies of Peter White and Timothy T. Hurley in the Board of Water and Fire Commissioners, William A. Mahan and Thomas Jewell, which nominations were confirmed by unanimous vate of the Council.

Thereupon the Board adjourned.

JOSEPH H. PRIMEAU, Recorder.

THERE is a duty our citizens owe to themselves and others as the spring reveals the ugliness that has lain masked during the winter, and that is the early and complete cleansing of their premises. The filth now appearing in all parts of our city suggests the use of the hoe and shovel; and it is indeed a proper time for the street brigade to perform their duties. Neglected corners, piled up garbage, broken sidewalks and damaged streets, demand inspection

WILLIAM AND SUSAN.

A VERY MOURNFUL TEXAS BALLAD "RUN IN" FOR CONVENIENCE.

From the Louisville Courier-Journal.] Susan Brown and William Brady, lovers in the Lone Star state, one calm night, all snug and shady, side by side in converse sate. 'Twas on old man Brown's piazza; stars were brightening all the skies, and the moon above the plaza was just then upon the rise. 'Twas the hour for love or liquor-calm, sweet hour in early June; love nor wine will

never flicker on such a night with such a moon. Susan was as fair as Hebe, dressed in all her Sun day clothes—fairer than your cousin Phebe, who is fairer than the rose. As for William—never wildwood sheltered youth more stout or hale; he was from his very childhood what the Texans call a whole. There they sat for long hours talking of their joys, and hopes, and fears; talking of their loves, and chalking out their plans for coming years. assessment, were presented and referred to the committee | Talked they also of their marriage, hinting of a distant day when a little crib and 'carriage might per-

> Thus they sat, her hand in prison—not a prison harsh or stern—for 'twas merely locked in his'n, as his lips were pressed to her'n.

> But alas! the course of true love smoothly runs, oh never, never! Hearts enlinked in old or new

soul prophetic knew that rumble meant but illknew that old man Brown erratic was upon the hunt of Bill! Bill, the lode star whom she follows. whither-asking, caring not; now she feels that fifty dollars were poor pay to see him shot.
Oh, the earnest love of woman! Little for itself it seeks; it is not a thing uncommon for its flame

to last six weeks. All at once a door is busted close to where the lovers sit—William had got up and dusted, but it was to late to git. Ere he dreamed of flight or fear once, or had time to cut and run, old man Brown made his appearance with his double-barreled gun. Susan's knees shook fast and faster, William's also shook, 'tis said, till they tumbled down the plaster from the ceiling overhead. Susan screamed, her dark hair flying like a meteor

streaming fair, springing to her feet and crying, "Please don't shoot, O cruel pa!" But that pa, so cold and cruel, swore he'd send Bill to that clime where there's too much fire and fuel for to have a pleasant time. Then he raised his shooting iron, raving much and swearing more, till the air was blue—but why run on thus telling how he swore? What, oh, what was William doing while thus raved the old galoot! seeing plainly what was brewing, he was likewise on the shoot.

"Hold! rash pa!" cried the daughter; all unheeded were her cries, as also the sweet saltwater, streaming from her lovely eyes. Standing there in all his rigor old man Brown now aimed his gun, pausing ere he pulled the trigger, thinking maybe Bill would run. Bill, though, was not of the cattle which will neither dare nor do; but once shoved into a battle, he was sure to see it through. Never since the siege of Iliam was suspense felt more profound; for a moment more and William had been made to bite the ground. Quickly drawing his repeater, of which he carried

two or three, cocking it at shortest meter, drew a bead on O. M. B. Few things swift as lightning, are there? Swift thus came the pistol's roar, and poor Susan's helpless father lay there weltering in his gore! William's sure, unerring bullet—an infernal slug, no doubt—took O. M. B. in the gullet, and he waltzed right up the spout. And the coroner, living nigh him, came; but Wil-

liam didn't run, feeling sure they'd justify him in the deed that be had done. Which they did; for papa's fury, Susan, weeping, told it o'er, and to William, said the jury: "Go, my sen, and shoot no more."

Here my muse must stop and tarry; all she knows is in this lay; whether Bill and Sue will marry, she is not prepared to say. But as Bill—who is no joker with stocked cards, you understand—in that game of leaden poker played a square and honest hand. Should he, when there are no traces left of his unsurance and more shot must say a heard with but four access he erring shot, meet Sue's hand with but four aces, he will no doubt take the pot; for Sue knows her pa

was able, and had done it with a rush, with his full to sweep the table, had not William held a flush.

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ISHPEMING.

APRIL 18, 1874]

A HMEEK LODGE No. 150-I. O. O. F.-F. Black-well, N. G.; F. W. Bichards, Secretary. Meetings held on Friday evenings.

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WANTED .- A good printer, at this office immediately, to whom good wages and steady employment

JENKS, what did you want to fall in the water for,

THERE have been no accidents worthy of note during the past week.

THE first meeting of the new County Board will take place on Monday next.

It is rumored that R. Nelson, Esq., intends opening up a village site on the Saginaw location.

No one has yet seen the Fire Department on parade. Turn out, boys, and show yourselves. WE would call the attention of our readers to the

advertisement of Mr. Frank Bourke, in another column. REN. J. B. Andrews, the new Presbyterian

minister, has arrived and will enter upon his duties FIREMEN's Hall was so flooded with water on

on rafts. part of the city were flooded by water, caused by and weighs in the neighborhood of 180 lbs.-a'great, the thaw.

MR. J. H. DALLIBA has been transferred from the office of the Cleveland Mining Co. here to their office in Marquette.

GREAT things are expected when the ladies secure the long sought for ballot. We expect huge reform: immediately.

"WAD.," our new Mayor, don't put on any Mayoralitish airs at all. It is hard to tell him from any other good man.

THE Lake Superior Mining Company have paid out a large amount of money to their men during the past week.

MERCHANTS say that business is getting worse instead of better, but that must be expected just at lations. this time of the year.

WE learn with pleasure that Mr. John Outhwaite intends removing from Marquette to this place. Welcome back, John.

J. F. Allen, of Humboldt, rejoices in the possession of a new buggy, which he says has eighteen coats of paint on it, and he won't come down one

billiard hall of Lake Superior. It is going to be in No. 2, going east to No. 1. There is considerable McKay's new block, and will be opened in a few ore in the stock pile, and the prospect for more is

WARD & JENKS are trustees for a considerable amount of money to be used for the erection of baths in this place. When complete one need not fear the hematite dust for which this county is so notori-

HEWITT'S Hotel is rapidly approaching completion. Furniture has been moved into part of it, and the rest of the building will be finished in about six weeks. It will contain fifty rooms, and will fill a want that has been much felt here.

THE Iron Herald has altogether discarded its Ishpeming column, probably because of our lack of agricultural interests. We are at a loss to know what it will fill its columns with when it gets through with its Healy-Swineford controversy.

THE Cleveland Mining Company have got out 315,000 feet of logs, and intend starting their mill very soon. It is a Blandy, and has sawed as high as ten thousand feet in a day. Last year they had about as many logs, and consumed nearly all the lumber themselves.

SECTION 19 .- I have heard it said that it is dangerous to meddle with edged tools, and begin to think it is equally dangerous to write up a local item for a home paper, from the manner in which one of my items was "dissected" and commented upon last week by a writer for the Iron Home; and still, withal, I feel flattered that my notes are noticed by some one, and that one of my items was copied for the first issue of the Iron Home, even if it was only to find fault with it.

In answer to the query in the Home, and in order to tell the "whole story," as the writer of the query plainly intimates I should do, I will claim space to define particularly where that "number of men

As near as I can learn, only one from the New England belonged to the number-he has worked at the Saginaw part of the winter, and works there now. Two from the Superior worked at the Saginaw up to the middle of February, when one was The most perfect Machine ever Made. Every Machine taken sick, and the other went to the Saginaw to live. Out of the total number of 21 men which belongs to the Goodrich, four of them were away part of the winter, and two of them worked at the Saginaw the balance of the time. Five more of the Saginaw the balance of the time. Five more of the Goodrich men worked at the Albion from the first of last November, and seven more were taken on in January, and are still working there; and I presume they all paid their doctor's fee, and probably the Home correspondent can make a good guess as

to whom it was paid. As to insinuations, I did not make any-did not even bint an insinuation of a Tammany ring or anything similar to it, as being in existence in connection with the physicians' corps or mining companies

either here or anywhere else. I am well aware that "medical care free gratis" is not in the "programme of mining proceedings," and that the practice of medicine (in the great majority of cases) is not pursued from any feelings of phi-

lanthrophy, but simply because like any other "bus iness" it pays; and I think as a general thing, on Lake Superior, it pays pretty fat dividends-to mining physicians.

I am also aware-without the instruction so kindly given to "Ricks"-that mining employes are taxed at the rate of a dollar a month, but never had the opportunity to learn by what right this tax is levied, unless it is that of custom, that in some cases married men are taxed \$1.50 per month, and that if an employee only works from two to live days in a month, he is charged the regular fee for a whoie month. To cite a case, last month a man that chopped 31/4 cords of culled hard wood, at 80 cents a cord, was charged a dollar, leaving him a credit of only \$1.80 for two to three days hard labor.

The person that received the false impression from my item, and who took exceptions to it, I trust will be satisfied with the explanation and itemizing of the "whole story." But why be so indigeant, when Ropes computes his sales of candy each year by | in the last part of his comments he acknowledges that the lack of supply of the medicinal fund explains why patients did not get treatment gratis. Doctor Heaton was around this week on toot-back

> condition for cutter or buggy. Seymour Johnson, Esq, accountant for the Lake Superior Mining Company, visited the new Superior on the 11th inst., and paid off all the employes of the company up to the first. That is the kind, gentlemen. Store orders, &c., are not always satisfactory, and a change from them is generally agree-

attending to his patients, the roads not being in a

The Saginaw Company have raised the first story of a five thousand dollar shaft house, over the skip road in shaft No. 2, from which they will soon commence hoisting.

Our annual township election of last week was rather a tame affair, there not being opposition enough to make it interesting. In the afternoon the Shaketown candidates (only three in number) rallied their forces and made a feeble charge on the polls, out only succeeded in polling a small number of votes, as a meeting among their own followers caused a split, to the advantage of the Scattertown Tuesday that members had to scull themselves in ticket, which came out ahead.

Our community is bothered with a nuisance, in On Tuesday last several houses in the southern | the shape of a biped that measures six feet in beight strong, robust man, who is apparently well able to swing a twenty-five pound sledge without any inconvenience. He is too lazy to work, and may be too honest to steal (I shouldn't like to trust him), but is not a bit too proud to beg. The blush of humilated pride fails to mantle his noble brow when he whines for grub; in fact his "cheek" is extensive, and only needs cultivation to make it perfect. He intends visiting Marquette as soon asjhis exchequer is replenished by some charitable person, to try his persuasive powers on the county superintendent of the poor. Look out for him, C. M. W.

A knight of the hammer who canvassed for votes previous to the election, with happy matrimonial prospects in anticipation for the future, is so sadly "Noras Store Co." A full line of disappointed that he meditates suicide, because an intended relation by the law put a veto on his calcu-

The little Albion is still working a full force and doing well, though at present troubled considerably by surface water. No. 1 shaft, at the east end of the mine, is down to the depth of seventy feet, the last twenty feet going through a vein of hard hematite. At the west end, No. 2 is down twenty-three feet, striking the continuation of hematite vein from No. 1, it appearing to be of a superior quality. A drift from No. 2 has been driven north eighty feet, through soft rock and small seams of mixed ore. Bast Rice says that he is going to have the Boss | Their best stope, with a ten foot face, is also from good. Yours, &c.,

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A full stock of STEAM AND GAS PIPE, AND FIT-TINGS of all kinds and descriptions. A large and com-TINGS of all plete stock of

Rubber and Hemp Packing. ALL SIZES OF

BAR AND ROUND IRON ALWAYS ON HAND.

KNOWLES' PATENT STEAM PUMPS, WM. CAN-FIELD & CO'S EMPIRE PACKING.

Drug Store IN ISHPEMING.

G. ZETHRÆUS,

Examined Druggist, Takes this method to inform the citizens of Ishpeming

TOILET ARTICLES, PERFUMERY, FANCY GOODS, PURE WINES AND LIQUORS, AND STANDARD CIGARS, Also a full assortment of

SCANDINAVIAN DRUGS.

PHYSICIANS' PRESCRIPTIONS PREPARED AT ALL HOURS.

DR. WENSTER can be found at this store. 270-321

LOWEST PRICES AND THE

BEST GOODS

The Union Store Co.

Call the attention of the public to their large assort-

DRY GOODS,

Jroceries

Boots and Shoes,

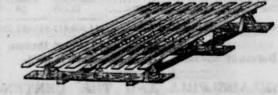
HATS AND CAPS, FLOUR AND FEED.

A SPECIALTY IN TEAS

We are now preparing for the spring and summer trade UNION STORE CO. Ishpeming, February, 1874.

ISHPEMING

EMPORIUM!



H. KRETCHMER & CO. Have now in store the LARGEST STOCK OF FURNI-TURE ever before offered this community, comprising Chamber and Parlor Setts.

Suitable for every want and every class. WALNUT, ROSEWOOD and the more common sets in as elegant style and at LOWER RATES, than can be had

abroad.
Especial attention given to the undertaking business. Coffins, Burial Caskets, Coffin Trimmings, &c., to suit all

New novelties will be announced as they are received. Agents for Jones' Patent Bed Spring, also the CeleIshpeming Advertisements.

SHPEMING

Bakery and Restaurant,

M. T. DUNN, Proprietor, And dealer in Fancy Groceries and Provisions, Wines, Liquors, Cigars, etc., opposite Baptist Church, corner of First and Division streets, 253-307 ISHPEMING, -

DRUGS AND MEDICINES!

PAINTS AND

Books and Stationery, TOYS, NOTIONS AND CUTLERY; PAPER HANGINGS AND CENTER PIECES; CIGARS AND TOBACCOS:

BABY CARRIAGES. CONFECTIONERY, FISHING TACKLE. Fire Assays

Gold Silver and Lead Made. J. ROPES & CO., Ishpeming, Mich.

Fair Dealing Wins!

Nora Store Co.

Of Ishpeming, has proved this to the satisfaction of citizens. They now have in store a

LARGE ASSORTMENT

GENERAL MERCHANDISE,

DRY GOODS.

GROCERIES,

BOOTS AND SHOES HATS AND CAPS, CROCKERY, FLOUR AND FEED, &c., &c.

At the very

Medicines,

The success attending our business since it was started, notwithstanding the hard times, demonstrates fully that the

People appreciate Low Prices and First-Class Goods. We invite the public to give us a call. No store in the sounty can offer better inducements.

290m3 NORAS STORE CO.

Drugs and Medicines.

H. H. STAFFORD,

Medicines, Drugs,

BOOKS AND STATIONERY.

A CAREFULLY SELECTED STOCK.

Jomprising in part Soaps, Brushes, Perfumery, Penades, Cosmetics, Dressing Cases, Towels, Friction Gloves Mirrors, (Hand) Tweezers, Chamois, Plasters and Split Skins, Vanilla Beans, Farina, Colognes, Mouchoir Sachets, Sachet Powder in Bulk, Puff Boxes and Puffs, Court Plasters, Playing Cards, Cachous, Lip Salves, Razor Straps, English Razors, Pocket Cutlery, Odor Flasks, French Blacking, Pink Saucers, Syringes, Trusses, Corn Plasters, Orange Flower Water, Rose Water, Maw's Feeders, Chiris Extracts,

PRODUCTIONS OF LUBIN, LOW, SON & HAYDON,

Societie Hygienique, Rimmel Pive

AND MANY OTHER STANDARD PREPARATIONS

Prescriptions Carefully Prepared

A full and complete stock of BLANK BOOKS, and

SCHOOL BOOKS, MISCELLANEOUS BOOKS.

Consisting of all Standard Works and the Reading Matter

INITIAL PAPER, ENVELOPES, FABERS' AND EAGLE PENCILS, DRAFTING PAPER,

General Merchandise.

1874.

DRY GOODS,

BOOTS

Ready-Made Clothing,

Furnishing Goods,

BUILDING PAPER, WALL

Groceries

PROVISIONS,

Flour and Feed.

WHOLESALE AND RETAIL

For Cash

Superior Street, Marquette.

Iron, Steel, Mining Machinery, &c.

PEIRCE & WHALING.

HEAVY AND WAGON HARDWARE,

NAILS, BLACKSMITHS' TOOLS, PLOW MATERIAL, AND Stee

Railway and Contractors' Supplies.

THE TRADE OF DEALERS AND LARGE CON-SUMERS SOLICITED. Illustrated Catalogues Furnished to the Trade on

WEST WATER AND SYCAMORE STS., MILWAUKEE,

WIS.

Application.

UNION IRON WORKS, FOND DU LAC, WIS.

WM. H. HINER & CO.,

Manufacturers of STEAM ENGINES.

Circular Saw Mills,

MILL IRON OF EVERY DESCRIPTION. We make a specialty of WHITE'S SHINGLE MILL, DICEY'S GANG EDGER PERKINS' SAW GUMMER, CARVER'S FORCE PUMP, DICEY'S LOG CANTER,

And all the details belonging to Mill Work.

MINING MACHINERY

BLAST FURNACE

of any capacity given especial attention. We will challenge better work, whether of new or old patterns, and refer to that at the Escanaba furnace, and refer to the Lake Superior mines as a challange.

Agents for Judson's governors and valves.

Works corner of Arndt and Satterlee Streets,

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AIRBANK'S 8. EARL'S ORGAN'S RICK

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MINING JOURNAL.

MARQUETTE, MICHIGAN, APRIL 18, 1874.

LATEST NEWS.

-In the Ohio and Connecticut elections last week, the Democrats were the victors. In Ohio they carried all the large cities, and in Connecticut elected their whole state ticket and a majority in both branches of the Legislature.

-The boiler of the steamer Tigress, which was lately employed in the Polaris expedition, exploded

-Important gold discoveries are reported in Ar kansas, on the north fork of the Ouachita, and companies are being organized to develop them.

-A sudden gale on Lake Michigan, on Wednesday of last week, capsized a fisherman's craft near South Chicago, drowning seven men, and capsizing two fishermen's beats near Kenosha, drowning eight

-On Monday evening last a fire broke out in the troyed the massive structure. The fire department of Janesville attempted to be of some service, but the water gave out and rendered them helpless. The loss is estimated at \$250,000, gon which there is not a single dollar of insurance. The children were all saved and sent to their respective homes.

-The free banking bill passed the House of Representatives on Wednesday, by a vote of 120 to 116.

Be it enacted, etc., That section 31 of the act entitled "An act to provide a nationa! currency, secured by a pledge of United States bonds, and to provide for the circulation and redemption thereof," amended that the several associations therein provided for shall not hereafter be required to keep on hand any amount of money whatever, by reason of the amount of their respective circulations; but the money required by said section to be kept at all times on hand shall be determined by the amount of deposits, in all respects as provided for in the

SEC. 2. That section 22 of the said act, and the several amendments thereto, so far as they restrict the amount of notes for circulation under said act, be, and the same are hereby, repealed, and that sec tion 1 of the act entitled "An act to provide for the redemption of the 3 per cent. temporary loan certificates, and for an increase of national bank notes," approved July 12, 1870, be amended by repealing the second provise in said section contained; and the act entitled "An act to amend an act entitled an act to provide a national currency secured by pledge of United States bonds, and to provide for the cir-culation and redemption thereot," approved on the 3d of March, 1865, be, and the same is hereby repealed; and section 21 of the original act, to which the act last aforesaid is an amendment, te, and the same is hereby re-enacted.

SEC. 3. That every association organized or to be organized under the provisions of the said act and of the several acts in the amendment thereof shall at all times keep and have on deposit in the Treasury of the United States, a sum equal to five per cent. of its circulation, to be held and used only for the redemption of such circulation; and when the cirredemption, in sums of \$1,000 or any multiple there the United States, the same shall be redeemed in United States notes. All notes so redeemed shall be charged by the Comptroller of the Currency to he shall notify them severally on the first day of each month, or oftener, at his discretion, of the amount of such redemptions, whereupon each association, so notified, shall forthwith deposit with the Treasurer of the United States a sum, in United States notes, equal to the amount of its circulating notes so redeemed; and when such redemptions have been so reimbursed the circulating notes so redeemed, or if worn, mutilated, or defaced, new notes instead, shall be forwarded to the respective associations: Provided, That each of said associations shall reimburse to the traasury the cost of redemption and of supplying notes in place of those shall also severally reimburse to the treasury the cost of engraving and printing their circulating notes: And provided further, That the entire amount of United States notes outstanding and in circulation at any one time shall not exceed the sum of \$400,000,000 now authorized by existing law.

SEC. 4. That any association organized under this act, or any of the acts of which this is an amendment, desiring to withdraw its circulating notes, in whole or in part, may, upon a deposit of lawful money within the meaning of said acts, in sums of not less than\$10,000 with the Treasurer of the United States, withdraw a proportional amount of bonds deposited in pledge for such circulation, and he shall redeem, cancel, and destroy an amount of the circulating notes of such association to the amount issued upon such bonds

SEC. 5. That sections 31 and 32 of the said act be amended by requiring that each of the said as-sociations shall keep its lawful money reserves within its own vaults, at the place where its operations of discount and deposit are carried on; and all the provisions of the said section requiring or permitting any of said associations to keep any portion of its lawful money reserves elsewhere than in its own vaults, or requiring or permitting the re-demption of its circulating notes elsewhere than at its own counter, except as provided for in this act, are hereby repealed.

issued, whenever the same shall come into the treasury, in payment or deposits, for redemption or otherwise, there shall be printed, under such rules and regulations as the Secretary of the Treasury may provide, the charter number of the associatio by which they are severally issued.

The bill goes to the Senate, where its fate is un

Senate bill to amend the national currency acts and | ment of shippers and producers. establish free banking, by a vote of 140 to 102. The text of the bill is as follows :

Be it enacted, etc., That the maximum amount of United States notes is hereby fixed at \$400,000,000. SEC. 2. That \$46,000,000 in notes for circulation, in addition to such circulation now allowed by law, shall be issued to the national banking associations now organized, and which may be hereafter, and such increased circulation shall be distributed among the several States as provided in section 1 of the act entitled "An act to provide for the redemption of three per centum temporary loan certificates, and for an increase of the national bank notes," approved July 12, 1870, and each national banking association now organized, or hereafter to be organized, shall keep and maintain, as part of its reserve required by law, one-fourth part of the coin received by it as interest on bonds of the United States deposited as security for circulating notes on government deposits, and that hereafter only one-fourth of the reserve now prescribed by law for national banking associations shall consist of balances due to an association terpleased and their wants better supplied. available for the redemption of its circulating notes from associations in cities of redemption, and upon which balances no interest shall be paid.

The status of the whole question now is, that while the House bill has to await the action of the Senate, which may or may not be favorable, or may

to the President for his signature. -No result has yet been reached in the election of a successor to Mr. Sumner, although twenty five ballots have been taken. Dawes still leads while Whittier maintains his own, apparently not caring a whit whether he ever receives more than the one vote which has been east for him in every

DETROIT RIVER BRIDGE.

Throughout the winter an excitement has been growing in Detroit over the bridge question, until now the interior of the State has manifested an interest by sending delegates to a convention called to take the matter into consideration. The Michigan Central Railroad seems to be the chief supporter of the project; and against it we have the entire shipping interest along the borders of the chain of lakes.

It is probable that some difficulty is met with at St. Johns, N. B., killing two engineers and twenty in the present mode of ferriage, arising more perhaps from lack of yard room on each side of the river than from facility in crossing at any season of the year. Of course shipping facilities are vital to the producing districts, and they must be increased as the traffic increases; but in the present case, there are the two modes of transportation-water and railroad-pitted one against the other.

If it were impossible for the railroads to find blind asylum at Janesville, Wisconsin, and despite a comparatively easy outlet from the State all efforts to suppress it, in two hours entirely des- without bridging a nation's highway, there could be little hesitancy in deciding to extend the privilege of bridge-building across most of the navigable streams on the continent; but this, we imagine, is not the case at Detroit. It would not be surprising if the facilities at present enjoyed by the railroads terminating at Detroit are troublesome, and, compared to other modes, expensive and insufficient, and such as greatly retard rapid transit from the West to the East. This is not the question Detroit has been called upon to decide, and which will be approved the 3d day of June, in the year 1864, be so or has been presented to Congress. We are firmly convinced that if it is essential to find other means for overcoming the natural barrier, every other possible means ought to be exhausted before the obstruction to navigation, such as a bridge would be, should be permitted by the general government.

> Navigation supplies the cheapest mode of transportation yet possible. Millions have been expended by the general government to preserve and improve the great water courses, and already the propriety of expending sixty millions of dollars to reach the seaboard by way of the Kanawha valley from the Ohio river, is mooted. And while railroads are obstructing the Mississippi with piers, the government is asked and opens the treasury annually to remove obstructions even less dangerous to navigation than experience shows bridges to be.

Sometimes it is difficult to decide which horn of this dilemma to take-whether the advantages to be derived are paramount to the enhanced danger to navigation by the construcculating notes of any such association or association of bridges. If it could be said that a bridge tions shall be presented assorted or upassorted, for over the Detroit river would be a greater benethe Treasurer or any Assistant Treasurer of fit to the whole people than to have it remain open as a great highway in the nation's commerce, then but little opposition could rationthe respective associations issuing the same, and ally be made to the scheme of the railroads. If, however, as we think, the government would be petitioned and expected to remove a natural obstacle giving the same trouble to passing vessels as would the bridge, even at an expense of millions, then it should pause to consider well all the evils that may accrue from such an hinderance to commerce as a bridge over Detroit river before consenting to it.

Detroit, or Michigan, is not an integer in redeemed, and the associations hereafter organized this problem. A deep interest is felt in that great channel in the east and west. We of the north protest against any interference with our access to a market. We complain when the State or general government fail, to keep open a way for our products, and the necessities of our case have involved both governments in expenditures of no mean proportions.

> Under excitement the people may encourage movements which on reflection would hardly be countenanced; and we cannot but hope that the enthusiasm now prevailing, or being stirred into life, may not blind the eyes of the people to their own interests.

During the season of navigation the bridge, or the vessels passing Detroit, must give way. The bridge would be of little avail if but few Fanning Mills \$ trains could pass during the day; and, if the draws are to be kept closed enough to serve the immense movement of cars over the Central and Great Western, then, surely, it will be at SEC. 6. That upon all circulating notes hereafter the expense of the vessel interest. Considering the railroad interest alone, it would, without doubt, be a decided advantage to the companies terminating at Detroit to bridge the river; but the immense traffic during navigation season would be materially injured by detention of vessels, the hazard would be increased, and tow The House immediately afterwards passed the | bills, insurance and freights raised to the detri-

A tunnel certainly would give the railroads better facility, and at the same time would be no impediment to the free passage of vessels. It would also be less liable to destruction, and at every moment of the day could be kept open. Our interest is closely allied with that of the vessel owners and shippers, and we join in their protest heartily, and as earnestly remonstrate against the erection of a barrier in the way of cheap transportation. Therefore we trust the railroad corporations will be obliged to seek some other avenue across the river than a bridge, and believe that when the bridge ques-

WHILE the industries of the country are languishing and imperiled for want of speedy action of Congress on the currency question, that body, with its usual dilatory habit, has frit- now fully aroused. They are determined that be delayed indefinitely, the Senate bill goes directly tered away four months and more haggling if it lies within their power there shall be no about politics, making buncombe speeches, or, such national discredit in paralyzing two years more properly, wasting time. Why it should of laborious preparation for an International be so is beyond our ken, but it is lamentably Exhibition, for fear that it will be a failuretrue that during every session business stops | that there shall be no such national dishonor and waits until Washington has been vacated

the lethargy that succeeded the panic. Against from such a disgrace. the warning of previous years' delays, the present session has lingered without defining its position, while business has stood motionless awaiting decision. The weak have been hanging on the hope of speedy assistance by way of favorable legislation; and the strong moneypower has been selfishly hindering a settlement of the difficulties now paralyzing the entire industrial body.

One grand achievement remains for Congress, and that is-to adjourn. No greater mercy could be shown-millions of currency could not so quickly animate the feeble spirit of business as that grandest of all resolves of Congress. If it could rise to the importance of adjourning, the hour of its dissolution would be the beginning of a revival in trade more marked than would follow the passage of free banking bills or authority to issue a thousand millions of greenbacks. Spring is too near to admit of further delay without positive and irreparable loss to the people.

From the Bulletin. OUR EXPORTS OF IRON AND STEEL.

STATEMENT OF DOMESTIC EXPORTS OF IRON AND STREL AND MANUFACTURES THEREOF FOR THE CALENDAR YEARS 1872 AND 1873, PREPARED FOR THE AMERICAN IRON AND STEEL ASSOCIATION.

A DOTTOT DO		QUANTITIES.		
ARTICLES.		1872.	1873.	
AGRICULTURAL IMPLEMENTS.				
Fanning bills	No.	25	120	
Horse Powers	"	26	43	
Mowers and Reapers		6,636		
Plows and Cultivators	56	24,781	27,008	
All other not specified				
IRON AND MANUFACTURES OF				
Pig	Cwt.	26,380	180,430	
Bar	**	5.896	6,579	
Boiler Plate	- 66	603	2,238	
Railroad Bar or Rails	45	21,644	6,70	
Sheet, Band and Boop	44	2,949	1,893	
Castings, not specified		-,0.40	1,000	
Car Whe ls	No.	4,873	12.27	
	240.	4,010	14,44	
Stoves, and parts of	No.	**	214	
Steam Engines, Locomotives	No.	55	68	
Steam Engines, Stationary		40	45	
Boilers for Steam Engines,				
when separated from Steam				
Engines				
Machinery, not specified				
Nails and Spikes	Pounds.	5,365,035	6,818,671	
All other manufactures of Iron			100	
not specified				
STEEL AND MANUFACTURES OF			****	
Ingots, Bars, Sheets and Wire	Pounds.	17,062	52,27	
Cutlery	0.04			
Edge Tools		100		
Files and Saws				
Muskets, Pistols, Rifles and				
Sporting Guns				
Manufactures of Steel, not				
specified				
SCALES AND BALANCES				
SEWING MACHINES				
FIRE ENGINES AND APPARATUS	100	-		
FIRE ENGINES AND APPARATUS			1	
ARTICLES.		VALUES.		
TENT TENTEST		1872. 1873.		
			2000	
AGRICULTURAL IMPLEMENTS		(co A	4 99	

All other not specified		670 509		868,703
Total	\$	1,765,078	*	2,513,982
IRON AND MANUFACTURES OF.			Ξ	
Pig		72,818	*	414,349
Bar		31,929	1	40,404
Boiler Plate		5,041	1	14.519
Railroad Bar or Rails		86,820	r	30,743
Sheet, Band and Hoop		13,781		7,108
Castings, not specified	,	141,653		201,459
Car Wheels		97,090	h	196,438
Stoves, and parts of		101,959		101,397
Steam Engines, Locomotive	l:	774,296		1,109,482
Steam Engines, Stationary		89,556		125,037
Boilers for Steam Engines, when	1	00,000		120,007
s-parated from Steem Engines	1	166,554	ŀ	254,290
Machinery, not specified		3,160,538		3,011 111
Nails and Spikes		322,879	1	371,663
All other manufactures of Iron not	1	022,015		0/1,000
*pecified		2,737,588		3,528,941
Total	100	7,805,502	- 40	9,406,941
STEEL AND MANUFACTURES OF.	-		F	
Ingots, Bars, Sheets and Wire	8	3,624	*	5,481
Cutlery	1	31,889	1	54,409
Ecge Tools	1	691,415	l	862,096
Files and Saws	1	14,536		16,520
Muskets, Pistols, Rifles and Sport-	1	Same	1	- Faller
ing Guns	1	1,165,424	L	1,548,227
Manufactures of Steel, not specified		317,735		236,265
Total	\$	2,224,623	8	2 722,998
SCALES AND BALANCES	100	173,423	100	187,380
SEWING MACHINES	1	2,376,873	10	1,829,675
Penn Paraness A	ī	15 110		00,010

7,876 5,726 765,511 1,266,761

EDWARD YOUNG, Chief of Bureau. Bureau of Statistics, Washington, March 25, 1874.

PHILADELPHIA AND THE CENTEN-NIAL.

The Philadelphia Ledger says: The patriotism and pride of the city and her people are as canceling national engagements and withby the law-givers. The vagaries of the session, drawing accepted national invitations, because the delays, and, until the adjournment, the un- this rich and prosperous country has not the

settled policy of Congress, since the industries means to redeem its pladged word. And let from the Huron Bay quarries to Chicago, have grown to such magnificent proportions, there be no mistake about this. Philadelphia recently. The slate is pronounced the finest make capitalists pause to wait the slow move- and her people neither desire nor expect to car- ever seen in that market-superior to the best ment of parliamentary tacticians; and the ses- ry on this arduous undertaking without aid Vermont. We understand that the force at the sions have become so interminably long that from other sources. They believe now, as they quarries will be largely increased this spring, but little over half the year is left to the labor- have always believed, that it is the duty of the and the reception accorded the slate sent to er in which to perform a twelve-month's work. | national government to defray the bulk of the | Chicago gives certain assurance that slate min-To-day, stagnation in trade, manufactures, heavy expenditures the exhibition involves. ing will hereafter be one of the most important and commerce generally is more due, in our They believe now, as they have always be- of our Lake Superior industries. judgment, to the delay of Congress in estab- lieved, that the people of the whole country At the Stewart location, west of the Spurr, lishing its policy than from any depletion of should bear their fair share of the cost. They the work of exploration has been continued all currency. Beyond dispute, the demands of are not without hope that the States will yet winter, but without definite result. home manufactories, trade and commerce for come to the aid of their commissioners as New Mr. R. Sheldon is driving work at the Harney currency, have not been supplied; but, if the Jersey has done; and they are not without ex location, just west of Michigamme, but so far Congress had settled in December last the cur- pectation that Congress will do its duty in as we can learn has not yet struck a paying rency question, either one way or the other, for making an appropriation. Bu, still, while lead. It would be strange, however, if a gap an increase or against it, business men would holding these views, they know that it will not should be found to exist in the range, just the have accommodated themselves to the situa- do to postpone the work until such hopes and length of the Harney, which lies Immediately tion and would now have been prepared to en- expectations shall be realized, and they know between the Michigamme and Spurr Mountain ter upon the business of the year. The countract that the Centennial authorities are in need of mines. try is impatient with the procrastination of the imm diate assurance as to what they can rely | Capt. Spalding rubs his hands gleefully over government, and has emphatically manifested upon, if all other sources of aid should fail to the finding of a rich black ore in the drift north its impatience in many ways. Prolonging the become available in seasonable time. It was from the west shaft at the Keystone. It was time of acting on these vital questions has se- the spirit and sense and purpose of the recent supposed that the ore lay to the south of the riously retarded the removal of the effects of meeting to assure the Centennial Commission shaft, and not finding it there, a drift was last fall's panic. Politicians may excuse them- and the Poard of Finance that they shall not started to the north with a result most satisselves individually to their constituency by ex- be left to the risk of failure either on account factory to the agent. In the middle shaft there haustive harangues from the Corgressional of shortness of time or shortness of money, if is a marked improvement, both in the uniform tribunes, but the business interest cannot hold the city of Philadelphia and her people have quality and quantity of slate ore. Capt. John Congress as a body guiltless of detaining it in the power to protect them and the country Pasco is still in charge, and is working the

MINING NOTES.

The Iron Cliff's company are working the same number of men as usual, with the exception of a few who were discharged from the

The reader will find some mining news in letters of our local correspondents which cannot, in just'ce to them, be transferred to this

The Spurr Mountain mine is rolling up an immense stock pile, having mined not less than 20,000 tons during the winter. This mine has an able management in the persons of Dr Cobb, superintendent, and mining captain

The Lake Superior Iron Mining company is working a force of 470 men. They mined 12,-000 tons of ore in March, and expect to mine as much more this month. They have made no new contracts for ore.

The Cleveland Iron Mining company arc working 416 men, a force nearly as large as they have worked any winter previous to last. They mine on an average about 375 tons per day. They have made no contracts for their ore thus far.

It is said that the probability is that the Goodrich mine will not be worked this season, at least not until there is a better prospect for the sale of ore than at present.

tween this city and Cleveland, the coming sea- imposter. son. The indications are that the season will be a most distressingly dull one for our iron men. We shad not the surprised if a number of mines suspend operations within the next

The force at the Kloman mine has been increased to two hundred men, and it is the intention to push work vigorously during the summer. There is now from twelve to fifteen thousand, tons in the stock piles, all of which has been mined since the close of navigation last fall. The bulk of the Kloman product will go to the Lucy furnace at Pittsburgh.

It is now claimed that a good quality of ore is being found at the Riverside and Metropolitan locations, though statements differ somewhat. We shall take the first opportunity to visit the locations, as the only means of obtaining reliable information.

Capt. Curley, of the Michigamme mine, is said to be the "Granite" correspondent of the Hancock paper. If such is the case, we apprehend the Captain might employ his spare moments to better advantage than in writing letters defamatory of the iron region, and calculated to engender ill-feeling and enmity among the men in his own employ.

The work of exploration at the Empire mine continues, with a fair prospect of developing something of value. This property is situated on the line of the Marquette, Houghton & Ontonagon . Railroad, about two miles east of Michigamme. A shaft is down 18 feet, the bottom in a very good quality of magnetic ore. The vein is about forty feet wide, mixed on top. It lies in a broken ledge, the loose part of which being removed exposes a solid floor of ore nearly up to the shipping standard. It is believed, from the way the ore improves as the shaft goes down, that a first quality is certain to be found at no great depth. Alfred James is the superintendent.

The Isle Royale copper fever seems to have taken hold of our people. Last week we chronicled the organization of a company here for the purpose of developing a tract of land said to be rich in copper, and which lies in close proximity to Hill's great discovery of last year. Since then another party of Marquette gentlemen have purchased a tract of 900 acres in the same vicinity, and have organ'zed the Marquette Copper Mining Company, with the following board of directors:

Wm. H. Parks, H. A. Downs, D. S. Scoville, H. E. Pearse, J. E. Anderson, John Hallam and Terrence

President-Wm. H. Parks. Vice-President -H. A. Downs. Secretary - D. S. Scoville. Treasurer - H. B. Pearse

We understand that it is the intention of the company to make a thorough exploration of its lands the coming summer, and it the reports concerning its value are found true, commence mining operations at an early day.

Several car loads of state have been shipped

mine economically and to the best possible ad-

A most valuable and unexpected discovery has recently been made at the Washington mine . In sinking an incline from the tunnel level to the north, through the vein, a shot at the bottom accidently revealed the fact that what was supposed to be the hanging wall was but a thin shell of rock, and beyond it a large deposit of very rich magnetic ore. This newly discovered deposit has been worked into a distance of twenty feet, from the foot of the incline and across the formation, without encountering the real hanging wall, thus proving beyond all doubt that it is something more than a mere outlying pocket. In fact it can be made to add very largely to the product of the mine the present season, and very materially enhances

We learn that there is a disciple of the hazel rod theory in this district, who claims to be able to discover the exact location of minerals by a simple flourish of the wand, and at the same time determine to a nicety the quality and quantity of the deposit! He claims to have already made valuable discoveries, but declines to tell where they are until the owners secure to him a half interest! We suggest to the gentleman that if he is not an arrant humbug he had better show up just one of his many valuable discoveries, in order to prove conclusively his ability to divine what there is hidden in the earth; having done so, it is barely possible We can hear, thus far, of only twelve vessels | that he might convince the public that there is that have been chartered for the ore trade be- something in his theory, and himself not an

FURNACE NOTES.

The Morgan furnace, having received a thorough overhauling, will go into blast on Monday or Tuesday next.

The Deer Lake Iron Company are putting in a new saw mill, with machinery from the works of W. H. Hiner & Co., Fond du Lac.

The Elk Rapids furnace, on Grand Traverse bay, is said to be doing good work, making from 25 to 30 tons per day. It is a charcoal furnace, 91 by 40 feet.

Stack No. 1 of the Pioneer furnace has been blown out, on account of the scarcity of coal. No. 2, however, is doing good work, making from twenty-seven to thirty tons a day.

The damage to the Champion furnace by the recent fire is estimated at \$25,000, upon which there was no insurance. It is not definitely known whether the company will arrange for the immediate rebuilding of the furnace or not, but with the present depressed state of the iron market, it may be considered doubtful.

It is announced that Mr. C. H. Hall, for a number of years superintendent of the Deer Lake furnace, has resigned, in order to accept the position of general agent for the Lake Superior mine. The appointment of Mr. Hall to take charge of the Lake Superior, is one eminently fit to be made, though it will be a difficult task to fill the position he vacates.

A correspondent wants to know the value of Marquette & Pacific rolling mill stock. Not having heard of any sales lately, we confess we haven't the faintest idea. All we can say is that the furnace and mill are both being put in thorough repair-that when they start again it will be under better and much more favorable auspices than ever before, with skilled superintendence, and none of the meddling interference by ignoramuses, which has hi'herto characterized its management. The stock can be made as valuable as that cf any similar works in the country, and we begin to hope it will be.

A correspondent of the Detroit Tribune an nounces the sale of the Carp river turnace in this city, to the Peninsular Iron Company, of Detroit. The sale, which was made last January, was in the nature of a consolidation, the property of the Carp River Company being transferred to the Peninsular Company at a valuation of \$140,000, the consolidated company having a paid up capital of \$360,000, of which the Carp river stockholders hold \$140,000. The property of the company here consists of the furnace plant of 456 acres, six square kilns at furnace, and a tract of timber lands down the bay. The officers of the consolidated company are John Burt, president; Solon Burt, secretary and treasurer, and N. W. Gray, manager of the furnace here. The Carp will go into blast next week, with a sufficient supply of charcoal for a

Per W cine and other Nows on Eighth Popp.

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CITY AND COUNTY.

APRIL 18, 1874]

MARQUETTE LODGE NO. 108-IO. O. F.-Samuel Hopkins, N. G.; Wm. Kemp, Secretary. Meet Odd Fellows Hall, Everetts block, every Wednesday even-ing. Visiting members of other Lodges cardially invited.

TRON BAY ENCAMPMENT, NO. 58-I. O. O. F.-H. A C. Taylor, W. C. P. Samuel Hopkins, H. P. Meet in Odd Fellows Hall, Everett's block, on the first and third Thursday evenings of each month.

MARQUETTE, HOUGHTON & ONTONAGON R. R.

MARQUETTE POSTOFFICE.

WANTED .- A good printer, at this office immediately, to whom good wages and steady employment will be given.

CINDERS.

-For Council proceedings and Mayor's inaugural, see first page.

-How many of the 10,000 dogs in this city have paid their license! -Marquette has two good brass bands-so bring on

your fourth of July. -The man who will invent a truth telling gas meter, will do a good thing for gas consuming humanity.

-Who is able to tell us of a single tenement for rent in the whole city! Marquette wants more buildings and

-The MINING JOURNAL is the only paper on the lake having sufficient enterprise to publish the first speech of Lake Superior's first member of Congress -Over four hundred men have signed the pledge in

Fond du Lac. We'll bet a quart of beech nuts that the editor of the Journal isn't one of the number. manners and apes the airs" of a city. Negaunce or Ish-

peming can see its sixty and go it a hundred better. -A Pittsburgh paper copy-righted several of our mine and furnace items last week, and now we are afraid to refer to our own files for the information they contained. -The postmaster at L'Anse has lived forty-six years on Lake Superior, thirty-six years of the time at L'Ansebut the salary of the office hasn't supported him all that

-Now is the time to set out shade trees. The forests of this county are full of the beautiful mountain asb, the tree that is prized above all others, for ornament, in the east and south.

-And now the whitewasher is on the war path, and the the job of cleaning house. -"What is your opinion on the question of inflation ?"

asked one laborer of another the day after election. "I don't know anything about it," said the other, "but I voted for Swineford." -The republicans corried Rhode Island. Where they

took it we don't know, but hope they won't cart it out township is soon to be organized. -The Saxonian porter of the Coles' House, being sent

after a box of anti-bilious pills the other day, inquired at all the drug stores for auti-billiard tips, and returned with the statement that there wasn't any in town. more than a hundred men in this county who sell liquor

to miners, and they don't steal any very large number of not expect when the financial depression is over and ance. Of the articles of association, the first provides -Among the distinguished arrivals at the Coles House last Monday night was the illustrious Mother Huber, of Negaunee. There being no room in the house suited to

her delicate tastes, she was provided with comfortable quarters in the county jail. -We notice as a remarkable fact that in the temperance meetings inaugurated by the ladies of this city, the men are allowed to do all the talking, absorb all the offices such a city as Marquette. Among other things that of association. and fill all the committees. Eave we no Susan Antho- should be provided for them should be plenty of

nys, Mrs. Cady Stantons or G. Francis Trains among -Mr. Buell has stopped letter-writing and gone to inditing editorials for the Menominee Lumberman, threatening Marquette with dire vengeance because of the result of our recent election. We are sorry to have displeased

through it. limburgher cheese into the city under a penalty of ten dollars for the first offense, and being compelled to cat the cheese if the offense is repeated. One of the aldermen justly remarked that "the offense is rank and smells

-Whittemore & Stevens, of Detroit, announce "Jut of Work and the Wolf at the Door." If the wolf is at the door, and they have nothing else to do, why in thunder don't they go to work and slaught r or drive him away ! We'd take the hide in part payment of a little bill for ad-

this week, his improved condition can be credited to the law will be rigidly enforced. The act reads as folfact that it has been house cleaning time at the editorial lows: mansion, and that he has been taking most of his meals at | An Act - To Provide for Licensing the Keeping of Dogs: Risdon's-the best place for a hungry man to be found

adjutors who may enter the field.

-One of the happiest men we know of is the landlord of the Summit House. Somebody has stolen his dog Nip and he will not therefore be called on to pay so much city tax to the amount of one dollar. "No loss without gain," etc., and it is to be presumed that he would be happier still if some other free nips were dispensed with. -The following comes to us from Ishpeming :

Sir on sunday night the 12 inst six of the sparking carictors of Pat carys boarding house went spark the cooke in the Kitchen & commenced to quarel about the colour of the femails hair the Boarding Boss settled the dispute & ordered them to keep there propper places in the sitting room but one of them candidely refused doing so saving I am Boss in the mine & you Best Look out. A.

-Whenever you see a man standing on or near a street corner, wearing a galvanized plug hat, his last year's clothing made up of the "olla podrida" of the fashions that have been out of vogue for the past decade, and who is anxiously "waiting to see a man," you may conclude that individual is either a life insurance or sewing machine agent, or is engaged in getting up a copper, or iron, or silver mine-and he generally carries a cane.

-Did you ever notice how all the little dogs on a street our out and growl and snarl, and bark as the mastiff passes along ! The latter, conscious of his own strength, pays very little attention to the curs and whiffets that bark but do not bite. On the same principle the MINING Journal, having once driven the small newspaper curs of the lake into their kennels, is not disposed to deny them the luxury of barking as much as they please.

-They have a man up at L'Anse who extracts flavor from the winter-green, and occasionally cracks a Few practical jokes on not a few individuals. Recently he sent a few very fine fish to a morchant in this city, as samples
"to show how they run," asking if he didn't want a
quantity for his customer. The merchant replied, telling
him to forward a cer ain quantity of the fish, and received
an answer saying, "I hiven't any, but you can come up
and I'll show you where you can catch them as they run!"
It is said that the merchant didn't go after the fish, but
he did go for the j-ker, and is now trying to extract a few
streets from Few and his extract works.

NEW MAIL ROUTES .- The Postoffice Department

MISTAKE.-We were mistaken last week in the as treasurer of the city of Ishpeming. Frank sent to this office, but the Iron Home having a dif-

and old carts-carts, some with two wheels, some with none; carts large enough to live in? 'Tis time for a suggestion to clean up before the summer.

ONE WHO LOVES GOOD ORDER. If "One who loves good order" will call the special attention of the city marshal or street commissioner to particular cases of the kind to which he refers, they will doubtless receive attention.

JIM GREENEN (not green 'un) has leased the baseopening of a new restaurant. He will have the place fitted up in the best possible style, and be ready to serve up meals about the time the first boat arrives. Jim understands the business, and we miss our calculation if his new place does not become a most popular resort.

WILL REMOVE .- Mr. James Neilson has rented the room in Brown's building formerly occupied by Conklin, and will remove his stock of wines, liquors and eigars from the MINING JOURNAL building as soon as his new toom is fitted up. He prob--Oconto has only sixty saloons; and yet it "affects the ably wishes to get out of the immediate neighborhood of the MINING JOURNAL temperance folks, and go where he will have better and more sociable neighbors. We regret to lose him, however, all the

On Monday last there came to us a mysteriouslooking box, express paid, which, upon being opened was found to contain a huge bunch or cluster of bananas from the far sunny south. With them was a note conveying the compliments of "E. A. Dickerson and lady, Louisville, Ky.," and from which we also learned that the happy bride was good housewife speaks cheering words to her husband and Miss L. Estelle Willis, of Cleveland, Ohio. Pool ! children, who live on crackers and water while she bosses | Dick has made a Dicker at last; the son is yet to be added to make the name complete.

Is the city growing? Take a walk through the third ward, and count the new buildings. Notwithstanding the panic it is safe to say that at least one hundred new buildings are in course of erection in varithis way. We have no use for it, since Michigamme other day we had the curiosity to count those either the hall, during which Mr. Stafford stepped forward itude between the two, in the last enterprises, in the lying north of Washington and west of Front streets, | read the report of the committee on resolutions, and found the number to be just forty-three. Equal | appointed at the last meeting. The preamble referred improvement is manifest east of Front and north of to the necessity of concerted action, and was fol--An exchange says that a man who will sell liquor to | Ridge streets, while the first and second wards are | lowed by a resolution providing that such as should a minor will steal acorns from a blind boy. We have not far behind. If our city continues to grow at subscribe to the articles of association form themthat rate at a time like the present, what may we selves into a society for the suppression of intemperwe have the hoped for recurrence of business activ- that the name of the society shall be the Marquette

MR. EDITOR :- I, as a citizen of Marquette, and one who was present at your inaugural, could not the council rooms were fitted up for the business of seats for the audience. There is not a single one outside the bar-and very few inside-and while the room is well lighted and capacious, it is in its present shape not exactly what it should be. The recorder and council need the room now occupied Menominee's immaculate statesman, but will try and live by the board of water and fire commissioners, for their own purposes, and it would be well for the -The new equacil proposes to probibit the bringing of council to look to it that such suitable provisions be made as will inure to the credit of the city. No large expense need be gone into, but something

[To the editor.]

Dorgs.-It is a well known fact that, while the city has been infested by any number of the genus canis, amounting to at least a thousand, only sixtytwo have, during the past year, paid for the privilege of retaining their position on earth; and notice -If our senior editor looks unusually sheek and fat | should be given, and an earnest one, that the dog

SECTION 1. The People of the State of Michigan enact, That every person who shall own or keep a dog shall pro-cure license therefor, from the clerk of the township or -Judson Burt has purchased Mr. McGregor's half interest in Crary's job printing office. It is said this is but preliminary to the purchase of Mr. Crary's remaining interest, and the establishment of another paper here in the city. We will most cordially welcome any and all co-adjusters who may enter the feld.

> SEC. ?. The clerk, on proper application and payment, as herein provided, shall issue such license. It shall be dated, shall contain the name of the person to whom, and a description of the dog for which issued, the sum paid for it, and a statement of the time when it will run out. All it, and a statement of the time when it will run out. All licens s for any one year, commencing the first of April, shall be numbered consecutively in the order in which issued, commencing with No. 1. The clerk shall register, in a book to be kept by him for that purpose, the name of each license, description of his dog as in the license, the number of the license, and the amount paid. The said clerk shall, on request, permit any police officer or constable of his township or city to take copies of such register. The clerk may retain twenty cents for each license given by him, and shall pay the balance of the money received for license into the township or city treasury; and the by him, and shall pay the balance of the money received for license into the township or city treasury; and the moneys received for licenses for any one year, and thus paid into the treasury, shall constitute a fund for the payment of damages which any person or persons may sustain for the killing or wounding of sheep or lambs, by a dog or doss, whithin such township or city, during such year.

> SEC. 5. Whoever shall keep a dog, contrary to the provisions of this act, shall forfeit the sum of ten dollars, to SEC. 5. Whoever shall keep a dog, contrary to the provisions of this act, shall forfeit the sum of ten dollars, to be recovered with costs, in action of debt or argumpsit in the name and for the use of the people of this State.
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> SEC. 6. Any person may, and it shall be the duty of every police officer and constable of any township or city to kill any and all dogs going at large, and not licensed and collared according to the provisions of this act, and such officers shall be entitled to receive from the township or city treasury fifty cents for each dog so killed by them.
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> SEC. 7. In cities having no clerk, the officer who shall have the custody of the records of the cent who shall have the custody of the records of the clerk by this act.
>
> SEC. 8. All acts or parts of acts inconsistent with the provisions of this act are hereby repealed.

It will be well, therefore, for the owners of dogs of the m. and f. persuasion to look well for the safety of their pets, as strict orders will probably be Burt were appointed such committee, and the peogiven to see that the law is fully enforced. If a ple were notified that papers for signatures would

More Temperance.-The adjourned temperance | ing adjourned until next Wednesday evening. has established two new mail routes on the Penin- meeting convened at Coles' Hall on Wednesday We regret very much the presence in the hall of sula-one between L'Anse and the slate quarries | evening last, an immense crowd being present. In | a number whose only object in attending the meet- | at slight expense. on Huron Bay, with tri-weekly service, and another the absence of M. H. Maynard, temporary president, ing was for fun, and to create a disturbance. We from L'Anse to Ontonagon, via Greenland and Mr. H. M. Noble, temporary vice president, took the suggest to the managers the feasibility of having Rocklond, six times a week. The contracts are ad- chair, and called the meeting to order, Mr. George an officer present at future meetings, in order that vertised to be let, service to commence the first of E. Cochran doing duty as secretary. The chair in- those who attend for the purpose, as they believe, vited Rev. Mr. Banks to open the meeting with of accomplishing good, may not be disturbed in prayer, which being done, the chair asked Rev. Mr. | their deliberations. Johnston to address the meeting. That gentleman announcement of the election of A. A. Anderson, took the platform, as did all the other speakers of the evening, thus showing that they had read the Bourke was the successful candidate. His name MINING JOURNAL of last week, and profited by its was among the list of the successful candidates first suggestions in this particular. Mr. Johnston thought the invitation to him to speak was premedferent report, we considered that the most reliable itated on the part of the chair, a kind of a "put up -hence the mistake. We are glad to know it was a job," though he didn't make use of just those words. He would say a few words and then give EDITOR MINING JOURNAL: - Why is it that some of our | way to others whom the audlence might want to people are allowed to fill the streets and walks with ashes hear. He thought it very likely that diversity of opinion regarding the disposal of the temperance question would occur, but thought all agreed that intemperance should be done away with. He gave a batch of statistics of intemperance, showing the amounty of money it costs, the lives it sacrifices, and the crimes and sufferings it entails. Personally he had had no experience in, and little if any inconvenience from, the demon drink, and therefore couldn't present the question in so effective a light ment recently vacated by Gilmore, and is now perhaps, as others who had been more unfortunate. wrestling with the cockroaches preparatory to the He hoped to hear from all, and hoped to see the question brought out in its financial as well as other points, that the people might become acquainted

with the enormity of the traffic. After Mr. Johnston sat down, John L. Cochran so great a luxury to him to address a meeting as people might imagine. He appeared to think he was not fairly reported last week, but failed to state in what particular. The gentleman is, perhaps, a little forgetful. What the MINING JOURNAL of last week credited him with saying at the previous meeting, he did say, in substance. Whether or not they were his real sentiments depends upon whether he really gave utterance to such real sentiments. He went on to state that as an individual he felt it an imperative duty, if one did not believe in intemperance, to set his face squarely against it. He thought the liquor of to-day was so taxed that the poor man was unable to use it except he impoverished his family. It was also so adulterated that to become addicted to its use was physical ruin. He believed one necessary step was to close the saloons on the Sabbath; another was to prevail upon sellers to pledge themselves not to sell to a man while he was intoxicated. He did not believe in trying to reform the hardened drinker-he was fixed for all eternity. We must commence with the children, and watch them and educate them until they become men, confirmed in steady habits. And also go to the young man after his first few debauches and

persuade him to stop before it is too late. Then began a promiseuous calling for various Temperance Association. Article 2 provides for officers, to consist of president, vice-president, secretary, treasurer and an executive committe of 13, including the officers and nine other members. but remark in regard to the scanty way in which Article 3 provides that any person may become a

> On the question of the adoption of the report, the mischievous element in the rear of the ball voted "no" so fast and furious that the vote was taken a second time, and carried.

> Here followed some further exhibitions of rowdyism, in which several persons were called for, and one forward school boy yelled lustily for 'Olcott," evidently wishing to hear from that individual-and, if his teacher finds out who the urchin was, he will undoubtedly hear from him.

In an unfortunate moment the name of Needham was called, and being taken up in all quarters, its owner marched to the stage. His speech was one a word having "t-i-o-n" or "s-i-o-n" for a terminal sylable, and we judge there were something near five hundred lines. It served to make the audience laugh heartily, however. Mr. N. said, as an instance of memory, that he hadn't read that piece in over twenty years, and we think there were few present who did not regret his having so good a memory. He read some resolutions which he offered unsuccessfully for signatures in 1870. The resolutions year the prohibitory laws would be enforced. His years yet before they will receive signatures from

any great portion of the community. Somebody now wanted to hear from John Evans,

but John was bashful. Edward Fraser was called upon. He was a temperance man, but did not believe in crusades. He was not a speaker; had never tried to be; he was willing to work; he believed in taxing the saloons heavily, and thus making them pay for the misery and crime they produced. He said they furnished the boarders for our county jail, and should pay the and thought we should devote our attention to ing to aunihilate him. He thinks the saloons can be closed on the Sabbath, and at a regular hour at night, and much good thus accomplished.

existed it was deemed impracticable. Then a call men's Aid Society of this city, and all the members deemed best to appoint a committee to solicit sig. at their hall on the 6th, the following resolutions nuisance worth a thousand dollars a year, emanating from the throats of so many of the species in the shape of barks and howls, can be abated, well and good; and they should be abated with a builtet if the license is not paid. It will, in that event, be care in canem, or cave canem canionium.

pie were notified that papers for signatures would be left at H. H. Stafford's, Westlake & Bronson's, and at Pendill & Beatty's stores during the week. Somebody then suggested the taking of a collection to defray expenses of the hall, lights, &c., but as a good part of the crowd just then began to go home, the collection was postponed and the meet-home, or cave canem canionium.

MICHIGAMME.-This is one of the most romantic and picturesque places on the Upper Peninsula. There is but one draw back or it would be par excellence, the favorite resort of the tourist in search of the "rockamantic" and beautiful. With its lofty birch and pine clad ridges and hills, some gently sloping and others precipitately frowning, as the "Castle Crags of Drachenfels," toward the beautiful lake from which it takes its Indian name, it presents a scene of beauty and grandeur marred only by the indications of humanity in the shape of the so-called dwellings of its denizens. Do not understand me, because the place does not present to the visitor the various forms of architecture, avenues and parks, the energy and enterprise of its inhabitants. On the the new world. Two years ago the only change dispatching the samesince the slevee of the earthquake in convulsive sport had shaped its rugged outlines in upheaving from depths profound the mineral wealth which fill its rock-ribbed hills, was the arborescent decking with which Flora had crowned its broken surface. was loudly called for. Mr. Cochran said it was not | Scarcely bird nor beast had ever sought home or shelter here; and it does not appear that even the beautiful slake had attracted the almost as wild aborigines of this Western Siberia. Last June not one year had elapsed since the sound of the saw and by hammer had broken the stillness of these primitive wilds, and yet on the 26th of that month was here presented a busy mart of industry and trade. Four hundred buildings gave shelter and business facilities to a growing population, then numbering thirteen hundred souls-not counting several who perhaps had no souls. Then came the destroying flame, and in a short hour dwellings, furniture, business houses and merchandise were with the things which had been. All, all, was lost, save the indomitable energy which from its ashes has restored Michigamme to its pristine position as a business center on the Upper Peninsula. When it is considered, too, favors, and would inform them that I have removed into that following in the footsteps of the conflagration our new place of business, the Marquette manufacturing came the great monetary panic of last fall, it may be truly said that Michigamme to-day exhibits to the world a marvel of recuperative energy, and what | tracts and do job work of all kinds, at fair rates and quick determined purpose may accomplish under most adverse circumstances.

The past, however, is generally known to your readers; and of the present I will now write. It is curious how coincidences will run as between great places. Chicago as well as Michigamme has had her great tire. Michigamme as well as Chicago has ous parts of the city. In a ride around town the persons by a number of noisy fellows in the rear of had her great gift concert. There is a striking simil- that the best place to purchase one was at the News Dejust completed or going up in that part of the city and restored order by announcing that he would initiate—the result somewat differs. The Crosby swindle was managed with adroitness enough to preclude the proof of the dishonest manipulations, only as the inner consciousness nailed the fraud to the counter. At Michigamme there was not even a gauze veil attempted to be thrown over the transac-

W. H. Prescott-no relation, we believe, to the

illustrious historian-has, for some time, by placards in the most frequented places of resort in this and adjoining counties, advertised his "grand ball and gift enterprise," to be given at Schwendeman's Hall, in this place, on the evening of the 14th of the present month. Various articles of virtu, member of the society by submitting to the articles furniture, etc., were to be given to the lucky holders of any or all the tickets. Indeed, from the programme it seemed impossible that the holder of any ticket would not realize, in addition to the enjoyment of the "light fantastic toe," and the cuisine of the occasion, property, at least, requiring Uncle Sam's semi-centennial photographs to designate the value. The crowning-the great glory of all-was that the luckiest man would find himself, in fee simple, if not otherwise simple, the owner of house and lot, undervalued for the particular occasion, at \$1,400. The evening came-the hall was crowded. Numbers from the adjacent mines and from the workshops of the village were in early attendance, all willing to undergo the onerous burden and disagreeable inconveniences of becoming tax-payers in of the sterotyped temperance speeches which we this panicky time. Who can estimate the amount have all heard a hundred [times, interspersed with of sacrifice good people will make to help the dequotations from the Good Templars' Ritual. He pleted exchequer of our common country? Mr. recited a "piece" which he learned when a boy, the | Prescott, not so blind to his interest as is his great merit of which consisted in each line ending with namesake, physically, had fixed a very pretty little arrangement, more satisfactory to himself than to the expectant owners of the lot and house aforesaid. After a few envelopes had been drawn from the box under the plan adopted by Mr. Prescott, an enthusiastic expectant vociferously demurred to the modus operandi of the drawing, and the ticket holders generally sustaining him, Mr. Prescott, feeling that he was insulted by such ungenerous insinuations, with commendable pride, unwilling to notified saloon keepers that after May first of that | yield to the clamorous demands of the canaille, seized, in the heat of his indignation, the box conresolutions will probably have to lay over several taining the tickets, and, with slightly accelerated steps, followed by a large retinue, retired to the bush. The retinue returned; Mr. Prescott is still absent. When the conveyance of the property in question is made I will advise you of the change. In the meantime, Yours, CURRANTE CALAMO.

ON THE first of this month happened a very sad calamity in this community. A working man, named John Schrandt, was at his work with a few more co-laborers in excavating a sand hill on Michiboard. He thought as long as the world lasted we gan street, when suddenly the frozen ground from should have whisky making and whisky drinking, overhead gave way and buried the unfortunate man under its crushing weight. Every possible enchaining the monster rather than waste time in try- ergy was immediately employed by his fellow laborers to extricate him from his perilous position, but human help was of no avail, for he had breathed his last when they reached him. Mr. Schrandt has After Mr. Fraser sat down, somebody wanted to left a widow and four small children to mourn his elect officers for the society, but is no society yet loss. The deceased was a member of the Working-

was made for names to be placed upon the lists for of the society followed him in procession to his nembership, and after several were given, it was last resting place. At a meeting of the society, held

WASHINGTON street, from Front to Lake, should be graded and made passable for teams, as it can be

Messas. Mathews & Longyerr have opened a Land, Tax and Agency office on Front street. They make mineral explorations a speciality.

I. O. O. F.-Iron Bay encampment, No. 58, wiil celebrate the 55th anniversary of Odd-fellowship in America on the evening of the 27th inst., at Mather's half. An oration will be delivered by C. P. Black, Esq., after which there will be supper, music and dancing for all who desire. There will doubtless be a large attendance.

THE total vote cast in this city at the recent election was 1,081-at the special election in February the vote was 1,199. If we take the estimate of seven persons for each vote, which the Green Bay Advocate says is a low one, the population of Marquette would be at least 8,000; about the same as Green Bay-perhaps a little more so.

CHILDS has taken a series of views in the Iron. which make the tout ensemble of more pretentious Bay Foundry, which convey an idea of the machinecities, that there is nothing here commendatory of ry, building, character of work performed, capacity, etc. In the machine department new machinery contrary, it is one of the miracles of growth and de- has been added during the winter, thus extending velopment only witnessed in the mining regions of the range of work and increasing the facilities for

BLUFF street is sadly in need of repairs. We maderstand a petition was generally signed last fall, asking the Council to order it graded and macadamized, but for some reason it was either not presented, or if it was, the Council did not act upon it.

BUSINESS NOTICES.

POTATOES-Choice Early Rose, just received MURRAY & ROBBINS.

CALL on H. A. Downs for short term Fire Insurance Certificates.

CHOICE lot of Clover and Timothy Seed at Wetmore & Bro's.

April 10th, 1874.

MERCHANTS will do well to call upon H. A. Downs for short term Fire Insurance.

Certificates issued for one day, one week, or one month. IMPORTANT NOTICE.-I do hereby return my sincere thanks to my many friends and customers for pass

establishment, in company with J. P. Ridell and John. Johnson, and am better prepared than ever to take condispatch, hoping, with strict attention to business, to redispatch, noping, with the dispatch, noping, with the ceive a large amount of patronage.

I am, gentlemen, your humble servant,
H. GREGORY.

'Twas a hat or cap he needed -

When coming from the train-And, searching the town all over, He soon discovered twas plain

GUNTHER'S CANDY.

A pair of blooming roses Adorned her pretty face, A pair of jet black diamonds

Above, her features grace : Her ruby lips soon parted Like petals (when the sun

Is smiling on the flow 'rets, Soon as the day's begun.) as she ate some of that luscious candy at Meads'. Genuine Gunther's Candy at News Depo".

When holes, that sip in water, Disfigure boots or shoes, The place to get good new ones

Is where you get the news.

New Advertisements.

L CST.-A mink fur cape, between engine house, on Bluff street, and C les' Hotel. A reward of \$3.00 will be raid to the finder, by leaving the same at the Coles' House.

300wl* alRS. J. COLES.

ESTRAY NOTICE.—Came into the enclosure of the Burt Free Stone company, on or about March 1st, one Light Red Cow. The owner is requested to prove property, pay charges, and take the animal away.

JAMES BENNEY.

RECORDER'S OFFFCE, CITY OF MARQUETTE.

Notice is hereby given that the time fixed for the final confirmation of the special assessment toll of Spring street sewer has been adjourned until Monday evening, April By order of the Common Council. 1w JOSEPH H. PRIMEAU, Recorder

AKE SUPERIOR

CIGAR MANUFACTORY.

Heyn & Vankerschaver, manufacturers of the original "Shah," "West Indian Bengals," "Cuban Patriots," and other choice brands of Cigars. Factory and salesroom, Washington street, opposite Coles' House, (next door to old stand,) Marquette, L. S. Michigan. Cigars made to order, to suit every purchaser, and warranted. 300m3

LOR SALE .- One lot, with buildings thereon, know FOR SALE.—One lot, with buildings thereon, know as lot No. twenty-one in the city of Ishpeming; one machine for the manufacture of soda water; eight hundred dozen bottles; one hundred and forty dozen gross corks; forty shipping boxes; fourteen and one-half barrels of marble dust; one horse; one single sleigh, wagen and harness; one hundred unfinished boxes; one stove and pipe; oils of lemon. winter green, etc.

Apply to FRANK BOURKE.

Terms:—Part cash; balance good endors:d notes.

ISHPEMING, April 16th, 1814

CTATE OF MICHIGAN, COUNTY OF MARQUETTE,

—ss. At a session of the Probate Court for the county of Marquette, holden at the Probate office in the city of Marquette, on Wednesday, the 15th day of April in the year one thousand eight hundred and seventy-feur, Present, Hon. Edward S. Hardy, Judge of Probate. In the matter of the estate of CHRISTOPHER GOLDEN, On reading and filing the petition, duly verified, of

On reading and filing the petition, duly verified, of Henry Merry, of Negaunee, representing among other things that it is necessary a guardian should be appointed for William Golden and Thomas Golden, minor children of the deceased, and that Michael McMahon may be appointed such guardian, he being worthy of the charge:

Thereupon it is ordered that Monday, the 4th day of May, at 10 o'clock in the foreneon, be assigned for the hearing of said petition, and that the heirs at law of said deceased, and all other persons interested in said estate, are required to appear at a session of said court, then to be holden at the Probate Office, in the city of Marquette, and show cause, if any there be, why the prayer of the petitioner should not be granted; and it is further ordered that said petitioner give notice to the persons interested in said estate, of the pendency of said petition, and the hearing thereof by causing a copy of this order to be published in the Mining Journal, a newspaper printed and circuisted in said county of Marquette, three successive weeks, previous to said day of hearing.

EDWARDS, HARDY.

300w3 (A true copy.)

Judge of Probate.

A NNUAL MEETING.—Notice is hereby given that the annual meeting of the stockholders of the Cleveland Iron Mining Company will be held at the Company's office, in the city of Cleveland, Ohio, on Wednesday, the 20th day of May, 1874, at 10 o'clock A. M., for the election of directors and the transaction of such other business as may lawfully come before said meeting.

Cleveland, Ohio, April 9, 1874.

FRED. A. Monne, Sec'y.

A NNUAL MEETING.—Notice is hereby given that A the annual meeting of the stockholders of the Marquette Iron Company will be held at the office of the company, at Cleveland, Ohio, on Wednesday, May 13th. 1874, at 10 o'clock A. M., for the election of directors and the transaction of any other business. Cleveland, Ohio, A. rit 9, 1874. 200w4 SAMUEL L. MATHER, Secretary.

There seems to be little doubt that the first iron manufactured on this continent was produced at Falling Creek on the James river, Virginia, in 1621, but very limited progress was made in the prosecution of this branch of industry for nearly a century afterwards. The history of the earliest effort may be

summed up thus: Previous to May, 1620, according to Sir Edwin Sandys, treasurer to the London Company, one hundred and fifty persons had been sent from England to set up three iron works there, viz., one hundred and ten from Warwick and Statlordshires, and forty from Sussex, "all framed to iron workers." They found a plentiful provision of ore which proved to be good, and the iron was pronounced to be of a "reasonable" quality, but before they got into the body of the mine the people were cut off in the fatal Indian massacre of March, 1622. The project was then abandoned, and until nearly a century after-wards was not renewed. The exact date of the perwards was not renewed. The exact date of the permanent establishment of iron making in Virginia has not been definitely ascertained, but is generally stated to have been about the year 1/15. Although we have no record of iron being produced between the years 1622 and 1715, it is singular, if such were the case, that the Assembly should in 1662, by an act, forbid its exportation, "on penalty of ten bounds of tobacco for every pound of iron exported." The prohibition was renewed in 1682. Perhaps they meant to greyen the export of old iron.

meant to prevent the export of old iron.

In a journal written by Colonei William Byrd of Westover, entitled "A Progress to the Mines," a very lning account is given of a visit made by him in 1732 to the fron mines and furnaces belonging to Colonel Alexander Spottswood on the Rappakan-nock, in Spottsylvania county. Colonel Byrd says that Colonel Spottswood claimed that he "was not only the first in this country, but the first in North America, who had crected a regular furnace. That they ran altogether upon bloomeries in New Enz-iand and Pennsylvania till his example had made them attempt greater works." We are not informed as to the year in which the furnace was built, but it is mentioned as being in operation in 1724, and must have been built some time previous to that date. The proprietor informed Colonel Byrd that at that time there were four furnaces in Virginia.

ated on a large tract of some 40,000 acres of land at Fredericksburgh, worthless for cultivation, but in several places containing large deposits of iron ore. The mines from which the ore, which is reported to have been of good quality, was raised, were about one mile from the furnace. The proprietor is also said to have had an air furnace with two fires in very complete order at Massaponux, on the Rappahannock, which had been built for the purpose of melting sow metal for foundry work. It was fifteen miles distant, and the metal from the smelting furnace was carted to it. At the time of Colonel Byrd's visit the works at Fredericksburgh had for some time been yielding no profit, and the incompetence or carelessness of those in charge had nearly brought them to ruin during the absence of the owner in England, but they were beginning then to get on a paying basis. They labored, however, under the disadvantage of being built on the banks of a stream that was not navigable, and at too great a distrace from the Potomac. They were also reported to be conducted on the "penny wise and bound foolish" principle, which has so often brought to wreck "enterprises of great pith and moment." The number of negro laborers is reported to have been one third less than ought to have been employed, and the standing charge for hired labor was about £200 per annum. Two very large bellows provided the blast for the furnace, and were driven by an overshot water-wheel over 20 feet in diameter, nearly brought them to ruin during the absence of by an overshot water-wheel over 20 feet in diameter to which the water was conveyed in wooden troughs over 1,000 feet. In dry weather the supply of water often gave out, and in consequence the contractor, who was paid 1s. 6d. per cart load of 26 cwt. for raising the ore, was compelled to pay 25s. per month for the laborers owned by the company, and was required to employ them. The best ores were mixed with those of inferior quality and roasted before being smelted. The flux used was limestone, which cost on the Rappahannock river, about 24 miles distant, 2s. 6d. per ton, and was carried from there in the conveyance that brought the iron from the furnace to the same place. One ton of flux was used to every ten tons of ore. Charcoal was easily obtained at low rates. When in plast the was easily obtained at low rates. When in plast the furnace produced about 20 tons of iron per week. A furnace which could produce 800 tons of iron per annum could be built complete in all the requisites for going into immediate operation for about £700. All the expenses necessary to work it would amount to about £500 a year. Allowing interest on the cost of the furnace at ten per cent., £70, the cost per ton would be £1 8s.; the ireights to England and merchants commission were about £2, making the net value of the iron when delivered in England £3 8s. per ton. It soid there at from £5 to £6 per ton, a profit of from 54% to 80 per cent

per ton. It sold there at from 25 to 20 per ton, a profit of from 54% to 80 per cent.

Colonel Byrd informs us further that he was told that a Mr. Harrison in England, on account of his extensive dealings in all kinds of iron had been enabled so to control the market as to keep the price of American below that of English make, although the former was considered superior.

He says the air furnace at Massaponux, five miles from Fredericksburgh, was "a very ingenious and profitable contrivance." It was built for the purpose of producing castings to supply the local demand, and provide the surrounding country with pots and skillets, andirons, fenders, backs for chimneys, boiler plates and various other articles; which could be 297-330] delivered at the people's doors at 20s per ton. These products were said, on account of being manufacproducts were said, on account of being manufactured from sow metal, to be superior to those imported from England which we are informed were mostly made directly from the ore. The chimney and outside of the furnace were built of freestone, and the lining was of Stourbridge brick.

There were iron mines and a smelting furnace in King George's county, on lands belonging to Mr. Washington, named England's Iron Mines, after their chief manager. The furnace was two miles distant from the mines, and the ore was raised and carted thereto by Mr. Washington at 20s per ton on

carted thereto by Mr. Washington at 20s per ton on every ton of metal.

Having no vessel of their own at this time the Virginia iron masters were under the necessity of confining themselves to the supply of the home mar-ket, but shortly afterwards they began to supply the English market with pig iron in considerable quantities. It is estimated that from this time until he Revolution the two colonies of Virginia and Maryland exported annually from two to three

thousand tons of pig iron.

A number of charcoal furnaces were built to A number of charcoal furnaces were built to smelt the brown hematites in the limestone valley of Virginia, west of the Blue Ridge, some of which had forges attached—the earliest being reported to be Zane's charcoal furnace on Cedar Creek, in Frederick county. From 1725 until the era of the Revolution, forges and furnaces were erected at various points along that section of the State, many of which have been abandoned, while some are still in operation. At Lynch's Ferry, where Lynchburg now stands, several charcoal furnaces were is operation last century, but are reported to be now nearly all abandoned. The manufacture of iron appears to have begun in Maryland at about the same time as the Virginia: viz., 1715. Samples were received in the Virginia: viz., 1715. Samples were received in England from both provinces in the year 1718. In 1719 the Legislature of Maryland passed an act authorizing 100 acres of land to be laid off to any one who would set up furnaces and forges in the province. This action resulted from the encouragement given by the home government to the importation of pig iron from the colonies. In the course of the next thirty years eight furnaces and nine forges were erected and large tracts of wood taken up by their

owners along the western shore.

Among the earliest forges in Maryland, of which Among the earliest forges in Maryland, of which mention is made, was the Principlo forge, at the head of the Bay, two or three miles east of the Susquehanna in Cecil County. This was in operation previous to 1722. The pig iron was supplied from several furnaces in Virginia, which had the forge at that time and was converted at the Principle works. that time, and was converted at the Principle works into excellent bar from About 1723, or shortly afterwards, a furnace was crected at the mouth of Gwinn's Falls, and a forge on Jones's Falls, in Baltimore county. Shortly before the Revolutionary War broke out a number of furnaces had been erected and lorges built in Frederick and Washing-

There are large deposits of bog ore in most of the counties bordering on the east coast, particularly in Caroline, Dorchester and Worchester counties. Most of the counties lying between the Chesapeake and the South Mountain ridge contain deposits of argillaceous ores, and in Harford, Carroll, Frederick and Washington counties valuable hade of brong home. Washington counties valuable beds of brown hematite are to be found. Chrome iron is also obtained tite are to be found. Chrome iron is also obtained in Montgomery county and elsewhere, and specular oxide of fron in Frederick county. The proximity of iron ore, limestone, wood and water-power at the western base of South Mountain invited the erection of iron works, and several furnaces were built towards the end of the last century in Washington county. Antietam furnace, at the junction of Antietam Creek with the Potomac, seven miles above Harper's Ferry, is reported to have been built about 1766. It obtained ore from both sides of the river between it and the Ferry. Its site is now occupied between it and the Ferry. Its site is now occupied by the hot blast charcoal and coke furnace of the same name. Cotocktin furnace, three miles from Mechanicstown on the Monocacy, in Frederick county, was built in 1774.

county. was built in 1774.

In 1750, while the bill was before Parliament to restrain the use of slitting, plating and steel mills in the Colonies, there had been built, according to the report made by the Board of Trade by the Governor and Council, eight furnaces and nine forges. At that time Virginia and Maryland together exported yearly over two thousand five hundred tons of pig iron. In the official tables the exports of these two provinces are always put together, so that there is no means of finding out what the proportion of Maryland was.

The iron ores of North Carolina embrace the bog deposits in the seaboard counties, which seem to deposits in the seaboard counties, which seem to extend all along the Atlantic coast. In the Deep river coal basin fossil or black band ore is found in workable quantity. Contiguous to the coal, and in the middle and northeastern counties, there are considerable deposits of magnetic, specular and pyri-

Previous to the revolution, although there were several iron works in operation in North Carolica, the quantity produced was not large. These works were situated principally near Salisbury, on branches of the Cape Fear, Yadkin and Dan rivers, and of the primary ore belts of the middle and western districts. John Wilcox owned a furnace and from works at the beginning of the war, the site of which it is now impossible to identify. There were also iron works in Guilford county, the locality of which is also uncertain now.

It was not, however, until after the revolution that much progress was made in developing the The only iron works erected in South Carolin; be-

fore the revolution are reported to have been built in the upper country by a Mr. Buffinton, in the year 1773, and were destroyed by the Tories during the

The growth of the iren trade in America would have been more rapid had it not been for the restriction imposed upon it by the home government, which seemed ready at all times to sacrifice the interests of their colonists to the interests of their merchants at home. As it was, the growth and development of the iron trade in this country in the ald colony days made more progress in proportion. old colony days made more progress in proportion to the population and their facilities than was made by any other country at the same period.

Steamboats.

DULUTH

Lake Transportation Co. BRICK, LIME,

Will form a

MARQUETTE, HOUGHTON, HANCOCK, EAGLE RIVER, EAGLE HARBOR, ISLE ROYALE, ONTONAGON, ASHLAND, BAY-FIELD AND DULUTH.

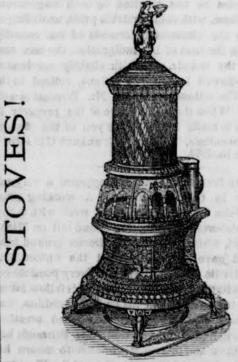
St amer Manistec, going west, leaves every Saturday, o'clock P. M.

Steamer Metropolis, going west, (via Isle Boyale) leaves every Tuesday, 11 o'clock P. M.

For further information, passage or freight, apply to F. B. SPEAR & CO., Agents, Marquette, or to JOHN GORDON, Manager, Duluth, Minn.

Hardware.

Stoves!



Now is the time to call and secure your Stoves for the

Shelf and Builders' Hardware Consisting of Locks, Glass, Paints and Oils. A good assortment of

TIN, IRON AND JAPANNED WARES. Manufacturer of Tin, Copper and Sheet Iron Wares. ALL ORDERS FOR WORK PROMPTLY ATTENDED

ton counties.

The price of iron in Maryland in 1773 was £25 per ton for bar fron, and £8 for pig iron; exchange being at 65% to 6534.

N. B.—I am also Avent for the Standard Fairbanks' Scales, Detroit Safe Company's Safes and Vault Doors, and £8 for pig iron; exchange being at 65% to 6534.

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Mining, Mill Machinery, &c.



LIBERTY IRON WORKS. ASER, CHALMERS & CO.

Successors of EAGLE WORKS MANUFG. CO. MANUFACTURERS OF

Crushing Rollers, Patent Stamp Shoes. Rock Buckets, Steam, Cornish And Mining Pumps, and

ALL DESCRIPTIONS OF HOISTING AND COPPER MINING MACHINERY. Silver and Gold Mills of most Approved Pattern, Amalgamating Pans, and Settlers, Agitators, Concentrators, Retorts, Bullion and Ingot Moulds, Roasting and Smelting Furnaces, Slag Pots and Cars, Circular Saw Mills.

AND GENERAL MACHINERY. Having been for the past 30 years Partners and Managers of Eagle Works Manufacturing Company, (these works being now closed,) and having purchased all their large stock of machinery Patterns, embracing the most complete and extensive set of Engines. Gears, Pulleys, and miscellaneous Patterns in the North West, we are prepared to continue its business in all its branches, with unequaled facilities to fill orders for all descriptions of work and repairs without the usual delay and expense in getting up new patterns,

ALSO AGENTS AND DEALERS IN Blake Crusher, Steam and Centrifugal Pumps, Blowers, Stillwell Heater, Wire Rope, Wrought Iron Pipe and General Mine and Mill Supplies, 139 to 145 FULTON STREET, bet. Union and Halsted, CHICAGO. Please address FRASER, CHALMERS & CO., Chicago, III.

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To Lease.

LAKE SUPERIOR IRON ORE.

To Lease for a Term of Years.

The Washington Iron Co.'s

MINES!

AT AND NEAR HUMBOLDT, MARQUETTE

COUNTY, MICHIGAN.

This large and valuable property is now offered for lease

from and after May 1st next. It is situated in sections 1, 2, 11 and 12, in township 47, range 29, Marquette county,

houses sufficient for the accommodation of 400 workmen

when it falls to 90 degrees on this property, has invariably

pointed to deposits of ore of standard shipping quality (67

per cent.), show very large bodies of ore which no attempt

has yet been made to develop, and upon which mining can

well known valuable and extensive Iron property in the

Every fac lity will be offered for examination of the prop-

About 15,600 tons of standard ore, which has been mined

during the winter, will be retained by the owners; but a

very large amount of 50 per cent. ore (about 75,000 tons)

will become the property of the lessess, subject only to the

made.

Also, my Tonsorial Department is yet in full blast, with Bath Rooms connected, where we give Hot and Cold Baths to all who wish them—and have polite Barbers that can remove the beard without agony, and manipulate the cranium in the latest style; also, comb and dress your hair with the greatest of ambedextrous facility. Step down and give me a call.

J. L. EVANS,

Marquette, Mich.

Legal Notices.

(358).
Dated on the fourth day of April, 1874.

Dated on the fourth day of April, 1874.

JACOB DOLF, Sheriff.

Wartungees. 298w13

EDWARD BREITUNG,

Secretary, Marquette, Mich.

Vice-President, Negaunee, Mich., or

SAMUEL P. ELY,

erty and its improvements by parties desiring to lease.

of to the lessee at a fair valuation.

royalty which may be agreed on.

wanted will be furnished on application to

General Merchanase.

B. SPEAR &

CLEVELAND PIER.

NOT TO BE UNDERSOLD

THEIR PRICES AS LOW AS THE LOWEST.

HAY, OATS, CORN, east and west upon the Iron Range. The property has been long, and favorably known as containing large de-

Feed, Bran, Middlings,

Cement,
Plaster,
Stucco,
Plastering Hair,
Fire

Fire Clay, Miners' Clay, Shingles, OL profitably be carried on for many years. No other equally

SEMI-WEEKLY LINE Potatoes, Provisions.

MINNESOTA

SPRING WHEAT FLOUR

MIGHIGAN

WHITE WHEAT FLOUR

Rope, Twine, Cordage, Blocks, Oars, Tar, Pitch Oakum, Canvass, Palms, Needles.

BLOSSBURG COAL, SOFT COAL, ANTHRACFT

COAL!

F. B. SPEAR & CO.,

General Forwarding and Commission Merchants, Consignees for Buffalo, Cleveland, Detroit, Chicago and Lak-Superior Steamers

Cure for Fits.

FITS CURED FREE!!

Any person suffering from the above disease is requested to address Dr. Price, and a trial bottle of medicine will be forwarded by express, FREE!

FITS OR EPILEPSY a study for years, and he will warrant a cure by the use of his remedy.

Do not fail to send to him for trial bottle; it costs

Dr. Price is a regular physician, and has made the

nothing, and he WILL CURE YOU, no matter of how long standing your case may be, or how many other remedies may have failed. Circulars and testimonials sent with

FREE TRIAL BOTTLE.
DR. CHAS. T. PRICE,
67 William Street, New York.

Medical.

Consumption Cured.

To the Editor of the Mining Journal: Esteemed Friend: -Will you please inform your readers that I have a positive

CURE FOR CONSUMPTION

and all disorders of the Throat and Lungs, and that, by its use in my practice, I have cured hundreds of cases,

\$1,00000

for a case it will not benefit. Indeed, so strong is my faith, that I will send a sample, rnee, to any sufferer ad-

Miscellaneous.

SAFETY FUSE.

C. H. CALL,

MARQUETTE, -

TOY, BICKFORD & CO'S

Celebrated Safety Fuse.

Superior Mining, Single and Doubled Taped Fuse always in full supply. Orders by mail will receive prompt attention. 263-yr

TEWARK STEEL WORKS.

Benjamin Atha & Co.,

Manufacturers of

CAST STEEL.

NEWARK, N. J.

THE CHOICEST

Residence Lots

To be found in the City of Marquette, are those situated in that

BEAUTIFUL GROVE, comprising 1 600 acres of land, and extending two miles east and west upon the Iron Range. The property has

posits of both Specular and Magnetic Ore o extreme pur North of Ridge street, and fronting upon Ridge, Arch, Michigan, Oh o, Mount Vernon, Third, Front and High streets. These lots are now ity, which has a high reputation among consumers. It is traversed through nearly its whole length by the Mar-

quette, Houghton & Outonagen Railroad, and is provided Offered for Sale, with sidings at saveral different points. It is well provided with hoisting, pumping, and drilling maetinery, and with

The location is also provided with an ample working to these who wish to purchase for immediate improvement. I also have for sale lots in the southern part of the town, in the vicinity of the Carp River Iron Works, and near to the Rolling Mill and Stone Quarries. Also lots in the western part of the city near the Railroad Shops.

292tf HIRAM A. BURT. equipment of mining tools and utensils of every kind, horses, sleighs, wagons and the like, which will be disposed The openings and improvements already made are large

and extensive, demonstrating the great extent of the de-THITNEY, COOK & CO., posits, and the best manner of working them in future. The indications of the magnetic or dip needle, which,

MANUFACTURERS OF

Boots and Shoes,

Lake Superior Region has ever been offered for lease, and he present will be found an extremely favorable opportunity for ore consumers, who wish to control their own No. 312 Broadway, New York.

A full supply of Mens' and Boys', Womens', Misses' and

Childrens' Shoes of all kinds. Also

MINING BOOTS,

Rubber Boots, Shoes and Arctics Parties who desire to lease are invited to visit the mines in person, but any preliminary information which may be CONSTANTLY ON HAND.

Orders Solicited.

ATTEND GREEN BAY BUSINESS COLLEGE HAIR.—For plain and ornamental Hair Work go to J.
L. Evans', corner of Front and Spring streets, under Stafford's drug store, where you will find the best assortment in the city, at prices that will suit all who choose to give him a call. I also manufacture all kinds of hair Jewelry, and Wigs, Tupes, Moustaches, Switches, Braids and Curls, of all kinds, and everything in the line. The most complete Business College in the West. Imparts to ladies and gentlemen a thorough business education in the shortest possible time. No vacations. Actual busi-Braids and Curls, of all kinds, and everything in the line of Hair Work. Do not send your work away from home when it can be done just as well here, and a great deal cheaper. Ladies and gents give me a call, if you wish anything in the line of Hair Work. I am receiving daily new Hair Goods, and should you not find any article in my lot to suit you, I can order it for you. I have an experienced lady workwoman, and guarantee good work. Orders from all parts of the country will receive quick dispatch and particular attention. I give all a special invitation to call and examine my goods before purchasing elsewhere. The highest price paid for raw hair. Combings made. ness department a reality. Book-keeping, telegraphing, and the com-mon branches taught. Everything possible done to make your stay pleasant and profitable.

Send for College Paper and samples of pen work. Green Bay, Wis.

AND TELEGRAPHIC INSTITUTE.

LIVERY,

BOARDING AND SALE STABLE,

Front and Superior Streets,

MARQUETTE, - - MICH.

CULBERT & READ Having purchased of T. T. Hurley his entire livery establishment, has a new stock of horses, buggies and car-

MORTGAGE SALE.—Whereas M. T. Dunn and Maggan, on the 29th day of March, 1873, made and executed
a mortgage to W. I. Crandall and C. H. North, of Green
Bay, Wisconsin, to secure one thousand, three hundred
and seventeen (1 317) and 91-100 dollars, payable as follows: the sum of two hundred and eighty-eight (288) and
61-100 dollars in forty (40) days; five hundred and twelve
(512) and 51-100 dollars in ninety (90) days, and five hundred and sixteen (516) and 80-100 dollars in five (5) months
after date, which mortgage was recorded in the office of
the clerk of Marquette county on the 30th day of March,
1873, at ten o'clock in the forenoon, in "liber 4 of mo tgages, pages 33 and 34," and the sum of one thousand
three hundred and seventeen (1,317) and 91-100 dollars as
principal, and one hundred and thirty-one (131) and 79-100
collars interest, making together the sum of one thousand four hundred and forty-nine (1,449) and 70-100 dollars is due on said mortgage on the fourth day of
April, 1874, the day of the first publication of this
notice; and whereas, default has been made in the
payment of the money secured by said mortgage, and no
suit or proceeding having been instituted at law to recover
the d-bt now claimed to be due on said mortgage, or any
part thereof, the said mortgage will be foreclosed by sale
of said premises by virtue of the power contained in the
said mortgage, which sale will be made by the subscriber,
at public auction, at the front door of the court house, in
the city of Marquette, the first day of July next, at 2
o'clock in the afternoon, for the parpose of paying the
debt aforesaid and fifty (50) dollars reserved in said mortgage as a solicitor's fee, and the costs of foreclosure. The
following is a description of said mortgaged premises:
Lot numbered fifty-one (51) in the city of Ishpeming, according to the plat of said city recorded in the office of
register of deeds, page three hundred and thirty-eight
(388).

Dated on the fourth day of April, 1874. dages, and the old and new patrons of the concern can always rely upon finding on hand

First Class Rigs. Carriages furnished for private parties and funerals.



CARRYING THE UNITED STATES MAIL. The magnificent new and full-powered steamships Republic, Baltic, Adriatic, Britannic, Oceanic, Celtic, etc., sail from New York on Saturdays and Liverpool on Thursdays. Rates as low as any first-class line. Drafts on Great Britain and Ireland from £1 upwards. Office, 97 South Clark street, Chicago. ALFRED LAGERGREN, Agent. CITIZENS' BANK, F. M. Steele, Cashier, Agent, Marquette, Mich. 290-341

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NEGAUNEE.

CHICAGO & NORTHWESTERN RAILWAY. GOING NORTH. ARRIVE. LEAVE. GOING SOUTH. LEAVE. ARBIVE. Express Freight...,... WANTED .- A good printer, at this office immedi-

ately, to whom good wages and steady employment PITCHING pennies is becoming a favorite amuse-

ment here. MICHAEL TOBIN, an old resident of this city, was

buried on Tuesday. OUR banks refuse to take Iron Cliffs 70 days' sight and four months' paper.

TIMOTHY DONOHUE has been appointed marshal in place of Mr. H. O. Peck. ABOUT six inches of snow fell here during Tues-

day night and Wednesday morning. MR. HANK SHOULDICE, of Berea mine, showed

his genial countenance in our city on Wednesday

Tom Hanley's place, on Gold street, is almost completed. He expects to occupy and open it next

MR. C. G. GRIFFEY, of the Iron Herald, left Thursday morning on a two weeks' trip. He intends going to Philadelphia before returning.

THE firm of Drs. Crucial & Swain, who had tice. charge of the hospital here, have dissolved. Dr. Swain has an office over Mr. Bengley's clothing

Tom Taylor's dog Rover has gone the way of all flesh. It was found that instead of being shot, as was at first supposed, he was stabbed in several places with a knife.

MR. JOHN MULVEY intends erecting a brick building with a stone front on Iron street. It will be two stories high, twenty-four and one-hal! feet frontage by eighty feet deep.

THE Green Bay store is being painted and fixed up inside. We understand the store will not be closed up, as intended, but will be carried on by Mr. Pettibone, who has bought out the stock. Some parties here are negotiating for a lease of

the house on the corner of Iron street and Teal Lake avenue, lately used as a hospital. If they are successful in securing it they intend opening a first-class hotel-something we are very much in need of.

rived here on Thursday last, but, so far as we can learn, has made no arrangements for the redemption of their money. However, they have opened their store, and will take their money at par in payment for goods.

HILLYER & STOPPENBACH took possession of the store which they lately bought of Mr. O'Neil on Thursday. They intend raising it higher, putting in a new front, floor and ceiling, also new counters and shelves; in fact, to give it a thorough overhauling preparatory to opening it with a large stock of groceries, provisions, &c.

BILLIARDS .- I challenge Edward Risdon, of Mar quette, to play a game of billiards-four-ball American game-fifteen hundred points, for one hundred dollars-game to be played in Winters' Hall, two weeks after acceptance of this challenge. Proceeds to go to the winner of the game.

CHAS. M. SINCLAIR. Negaunee, April 13, 1874.

Ar a meeting of the Common Council, held on April 9th, Mr. W. P. Healy resigned his position as city attorney, and Mr. J. Q. Adams was unanimousiy elected his successor.

The committee appointed to confer with Andrew Nolan, in regard to his house and right and title to the lot on which it stands, which is in the way of the proposed street running from Iron street to the bluff south of Teal Lake, report that they have offered him fourteen hundred dollars, or twenty feet west of the line of said street, without any consideration, except the privilege of taking the lot at any price the Jackson company may set upon it.

BUSINESS NOTICES.

Wanted .- \$5,000 of Keystone Iron Company's six months' paper in exchange for D y Goods and Groceries, at W. C. Pettibone's store, Negaunes. W. C. Pettibone offers \$40,000 worth of Dry Goods and Groceries at New York cost to the citizens of Negaunee and Marquette. All iron money taken at par.

For Sale.-The subscriber offers for sale either one of the following buildings, on Iron street, Ne-One two-story brick store, 21x50, occupied by Jalius

A two-story frame house, su'table for saloon and boarding house.

Terms made known by the owner.

Negaunee Advertisements.

FOR SALE-

FOURTEEN GOOD

Heavy Horses, Carts, &c.

GOOD QUALITY LUMBER.

At the Smith mine. SMITH IRON MINING CO., Negaunee. 298w2 DENTISTRY.

DR. A. BRODEUR, DENTIST.

OFFICE OVER DR. CYR'S DRUG STORE, - NEGAUNEE, Teeth extracted without pain by the administration of Nitrous Oxide Gas, which is endorsed by all 11111 men as the safest ansesthetic known. W. P. HEALY,

Attorney at Law,

Negaunee Advertisements.

REMOVAL!

WOOLNER & WARNER,

MERCHANT TAILORS

Have removed to the west store in Laughlin's buildin Have removed to the west store in Laughan's building, Iron street.

We have the very best facilities for making Clothing to order, in the latest styles and best manner.

A large assortment of Piece Goods, including Broadcloths, Cassimeres, Doeskins, Scotch, English and American Suitings, Vestings &c., and as fine a line of English Coatings as is in the country.

Clothing made to order at the lowest rates for cash customers. WOOLNER & WARNER. Negaunee, November, 1873.

Lumber! Lumber!

CASCADE MILL

Into successful operation, I am now prepared to receive and fill all orders for Lumber promptly and on short no-

Orders addressed to me through the Palmer postoffice will receive prompt attention.

LOUIS SCHWEITZER. Estate, Exploration

MINING

Intelligence Office,

NEGAUNEE, MICH.

The subscriber has opened an office at Negaunee for the purchase of real estate, and the exploration of mineral, pine and timbered lands on the Upper Peninsula. Parties wishing to have lands examined and reported upon, either in respect to their mineral or timber resources, will be liperally treated with, and correct reports will be given in MR. KIRKPATRICK, of the Cascade company, ar- all cases. Being myself an old explorer, having spent many years in the woods, during which time I have located some of the most valuable iron lands on the Marquette Range, and being assisted by a corps of old and faithful explorers, Leonfidently offer my services to ail

who may wish to entrust their explorations to my care. I have now for sale MINERAL LANDS, on the Marseeking investments. Also PINE LANDS in various parts of the Upper Peninsu'a, selected with the greatest care, and because of their great prospective value. Correspondence solicited, and the best of reference

WM. C. McCOMBER.

MINER'S BANK.

NEGAUNEE, MICH.,

D. G. STONE, Proprietor.

Current and Time Deposits received. Certificates of Deposit issued, bearing interest accord-

Pass Books issued, and deposits of one dollar and upwards credited, and interest allowed on average quarterly

Collections made on all accessible poin's in the United States or Europe Local Colle tions made and remitted for promptly. Exchange Sold, available in any part of the United

CORRESPONDENTS:

NATIONAL PARK BANK, New York. HENRY CLEWS & CO, New York. COMMERCIAL NATIONAL BANK, Cleveland. FIRST NATIONAL BANK, Chicago. SECOND NATIONAL BANK, Detroit. FIRST NATIONAL BANK, Marquette.

BILLS OF EXCHANGE

Drawn, payable on demand in the currency of the respective countries, for value of One Dollar to Ten Thousand or more, on the most prominent banks in the principal





Agency

Cunard, Allan, Anchor, Guion, Hamburg American Packet Co., North German Lloyd Ocean Steamer Lines.

Passage Tickets from interior towns of Europe, via principal sea ports, at lowest rates.

Hardware.

STOVES!

Examine the List.

Base-Burning Stoves. Stewart, Shining Light, American, Light House,

Hard or Soft Coal Heating Stoves. Magic, Cannon Stove, Globe, Cylinder Brick, Williams' Reflector, open grate.

Wood Heating Stoves, Diadem, with reversible flues; Box Stoves, all sizes.

Coal or Wood Cooking Stoves. New American, New Cosmopolitan, Washington, Presi dent, New Unity, Golden Harvest.

Wood Cooking Stoves. An endless variety, which we fare selling [at greatly re-

We are also agents for Chilson's Celebrated Cone Furnace, Of which we are putting in large numbers.

All in need of any description of Stoves, to heat bedrooms, parlors, offices, or stores, will find it to their advantage to call on us, for we will guarantee better goods,

SCOVILLE & JOHNSON

Lumber, Lath, Shingles, &c.

Everett's Block, Marquette.

EAGLE MILLS.

Having started for the season of 1874, the proprietors are propared to fill all orders for

LUMBER, Shingles, Sash,

Doors, Blinds, Mouldings, &c., at the lowest rates, and on short notice. We shall make a specialty of

BILL LUMBER AND TIMBER. Which we can deliver at any point on the Marquette,

Houghton & Ontonagon Railread. We shall endeavor to deal in a straightfor ward manner with all, and hope thereby to secure the patronage of those desiring anything in our line. Orders left at the mill, or directed to us at Morgan post office, are promptly attend-(270yr) CHASE, READ & BARNUM.

Having completed my new Circular Saw Mill, and add-

Flooring, Lath Siding Mill I am prepared to furnish all the above articles, also

> SHINGLES, At LOWEST PRICES. I am also

A combination of wood and iron-good, cheap and durable. Also agent for the

Best Patent Roofing in Use. All kinds of hard wood lumber furnished. Will take contracts for building and furnish lumber on time, on good, endorsed notes. Have a large stock of lumber on hand, and am prepared to fill orders same day as re-DEALER IN REAL ESTATE,

Having always on hand ten or fifteen dwellings to rent Yards and Office on BLUFF STREET. EDWARD FRASER.

MICHIGAMME HOUSE

MAIN STREET.

Michigamme City.

P. H. SCHWENDEMAN, Proprietor. A BSTRACT OF TITLE.

Edward Leake, Notary Public, Commissioner of Deeds, Real-Estate Agent and Conveyancer, has a full and complete Abstract of Title of all lands in Menominee County. Makes and corrects Township and Village Plats. All work promptly and neatly executed. Will also attend to the payment of taxes for non-residents. Office—Room No. 1, Spies' Block, Menominee, Mich. Iron Foundry.

Iron Bay Foundry,

D. H. MERRITT, PROPRIETOR,

Steam Engines,

BLAST FURNACE

Mining & Mill Machinery,

Pumps, &c.

IRON AND BRASS CASTINGS

Of every description made to order. Also Babbitt or anti-Friction Metal, for bearings, constantly on handhome-made and warranted.

HEAVY OR LIGHT FORGINGS.

STEAM BOILERS, SMOKE STACKS,

WINDOW SHUTTERS, AND ALL KINDS OF SHEET IRON WORK.

Skips, Kibbles, Ore Buckets, And all kinds of mining and furnace work. Particular attention paid to repairing.
D. H. MERRITT.

DOORS for bank vaults,

Miscellaneous.

Marquette, April 22, 1873.

THROUGH TRAINS TO NEW YORK!

61 Miles the Shortest Route Between Chicago and New York

PITTSBURGH, FORT WAYNE Chicago Railway

Pennsylvania Central R. R. THROUGH LINE. QUICKEST ROUTE TO THE

EAST. Three Daily Express Trains With Pullman's Palace Through Cars,

LEAVE CHICAGO, FORT WAYNE AND CRESTLINE On arrival of trains from the West, FOR PITTSBURGH, HARRISBURG, PHILA DELPHIA, BALTIMORE, WASHING-TON CITY, BOSTON, NEW

YORK, And all principal Towns and Cities in the East. This route is especially desirable for business men, as it gives them an opportunity to visit Pittsburgh, Philadelphia, New York and Boston the best markets in the East. Ask for tickets via Pittsburgh, Fort Wayne and Pennsylvania Central Railroad, which can be obtained at all Regular Railroad Ticket Offices in the West, at the Company's Office, 43 WEST MADISON STREET, and at Depot, corner Madison and Canal streets, West Side, Chi-

F. R. MYERS, General Passenger and Ticket Agent, Pittsburgh.
W. C. CLELAND, Asst. Genl. Pass, Agent, Chicago.
J. N. McCULLLOUGH, Genl. Manager, Pittsburgh.
268yl

CHICAGO & NORTHWESTERN RAILWAY.

PASSENGERS FOR CHICAGO, TOLEDO, CLEVELAND,

BUFFALO, BOSTON, WASHINGT NIAG'RA FALLS, NEW YORK, ST. LOUIS, PITTSBURGH, PHIL'DELPHIA, CAIRO, And all points South and East, should buy their tickets via Chicago and the Chicago & Northwestern Railwsy. Close connec ions made with all railroads running East or South from Chicago.

THIS IS THE DIRECT ROUTE FOR San Francisco,

Prairie du Chien, Madison, Agent for the American Fence, Are all on the line of this great road, or are reached by this route with less changes of cars than by any other. From two to ten fast express trains run each way daily over the various lines of this road, thus securing to the traveler selecting this route sure and certain connections in any direction he may wish to go.

> MARVIN HUGHITT, General Superintendent. 290 Iron Money,

See that your tickets read via this route, and take no

W. H. STENNETT, Gen. Pass. Agent.

CERTIFICATES OF DEPOSIT,

GREENBACKS.

HIRAM A. BURT.

Doors Sash &c.

H. Gregory & Co. Manufacturers of and Wholesale and Retail Dealers in

DOORS, SASH,

Blinds Newel Posts, Baluesters, Stair Rail, Mouldings, Brackets.

Turning and Scroll-Sawing

Flooring, Ceiling, Siding, Shingles Lath, Lumber,

> Of all description (a large stock on hand. Sawed and Cut

Stone Window Sills,

Galvanized Iron Cornice and Window Caps, Cast Iron Window Sills, Iron Columns and Girders, Terra Cotta Keys, Carbels

And Window Caps. Brick, Lime, Plaster and Hair,

And all other kind of Building Material constantly or We are better prepared than any other firm in the county for taking contracts for buildings of every description, at any point in the county. Parties wishing estimates mates can depend upon getting low and accurate figures. Special attention and to jobbing of all kinds; banking offices, insurance offices and store fixtures, a speciality, of the best material and workmanship. Plans, specifications, details, &c., furnished on short notice. All orders, by telegraph or otherwise, will receive prompt attention. All goods put on cars free of charge.

H. GREGORY & CO.,

Manufacturers and Builders, office and factory on Main street, successors to J. W. Wyckoff & Co. H. GREGORY. J. P RIDELL. J. JOHNSON

Groceries, Provisions, &c.

MINNESOTA

BEST BRANDS

Michigan Wisconsin Flour

NEW PROCESS GRAHAM

CODFISH,

MACKEREL. SALMON. OYSTERS

MURRAY & ROBBINS.

Livery Stables.

THE EXCELSIOR

Liveryand Boarding

STABLE

Is now better than ever prepared to furnish on short

HORSES,

Double and Single Cutters, Of the best style, and at the most reasonable rates. Having removed to our new and spacious quarters, and added largely to our stock, we feel justified in asserting that we have the best appointed and most complete liver establishment in the Lake Superior country. Our aif will always be to keep the best stock to be had in the maket, thereby insuring satisfaction to our customers. Tourists and pleasure parties will be furnished will

RIGS FURNISHED NIGHT OR DAY.

competent guides, if desired.

Funerals Receive Especial Atten-

HORSES BOARDED REASONABLY:

FREEMAN & BRO., Proprietors, FRONT STREET, NEARLY OPPOSITE FIRST NATIONAL MARQUETTE. MICH. 284-36

MARINZ ITEMS.

'THE PEOPLE'S LINE .- Leopold & Austrian's Chicago and Lake Superior line of steamers will be in readiness to commence the summer's business on the opening of navigation. The line will comprise the steamers Peerless, Joseph L. Hurd and Norman, all old acquaintances among Lake Superior folks. The vessels will be officered as follows: Peerless-Captain, Allan McIntyre; Clerk, H. D. Haddock; Engineer, J. E. Whalen; Steward, Geo. Foley. Joseph L. Hurd-Captain Thomas Lloyd; Clerk-T. S. Baker; Engineer-W. LaLonde; Steward-D. C. Jeleson; Norman-Captain, John McLeod; Clerk-W. H. Burns; Engineer, L. Bernard; Steward, H. Gserhier.

The many friends of Captain McIntyre and Clerk Haddock will be pleased to learn that those gentlemen again sail in the Peerless. So fine a boat, officered by such competent and agreeable men, cannot fail of popularity among the traveling public.

During the past winter the Hurd has been thoroughly overhauled, and a full-length cabin built on her. She is now fitted in good style for passenger travel, and, being well known as strongly built and an excellent sea boat, will also occupy a favorable position among steamers.

Union STEAMBOAT Co.-In our mention of the boats of this line last week the Atlantic was omitted. The steamers of this line are: Atlantic, Captain Ed. Mooney; Winslow, Captain, Ben Wilkins; Arctic, Captain F. S. Miller; Pacific, Captain Charles McRae. We notice Captain Miller has been transferred from the Atlantic to the Arctic. Captain Ben Wilkins remains in his old vessel.

The steamers Comet and Rocket will be connected with the Union Line from Marquette to Cleveland. The other vessels will ply between Buffalo and Portage Lake. J. T. Whiting, Detroit, is general agent.

Notice has been given that on and after Monday, June 1, 1874, a permanent light will be exhibited from the tower erected on Spectacle Reef, Lake Huron, Michigan, and the temporary l ght now exhibited will be discontinued The apparatus will be a lens of the second order of Fresnel, showing alternate flashes of red and white light at intervals of 30 seconds, illuminating the entire horizon. The tower is built of light gray limestone, surmounted by a lantern and railings which are painted red A square wooden pier, 12 feet above water, surrounds the tower. The focal plane is at a height of 86 feet 3 inches | country. above the level of the lake. The light should be seen in clear weather, from the deck of a vessel 10 feet above the water, 16% statute miles. The approximate position of the tower, as shown by the United States lake survey chart, is latitude 45 degrees 46 minutes north, longitude "dead and buried," will hardly wish to say of a \$4 degrees 8 minutes west. Detour light bears northeast one-half north, and is distant 16% statute miles. Cheboygan light bears southwest by west one-half west, and is distant 15% statute miles. Bois Blanc light bears west by nerth one-eighth north, and is distant 14 statute

miles. The bearings given ar. true. THE propeller Ira Chaffee, 369 tons, old measurement, has been purchased by the Marquette Tug Company and others, for the route between Marquette and Grand Island. She is said to be a very neat, comfortable passenger boat, supplied with gents' and ladies' cabins, and about twenty state rooms, with a freight capacity of about 200 tons. She will arrive here as seen as it is possible to get through the canal, and go at once upon her route, making a round trip every twenty-four hours. Capt. C. D. Blanchard, formerly of the mail steamer Van Raalte, will be her master.

WARD's Lake Superior line will consist of tea boats, which will run through to Duluth. The following have already been designated: City of Duluth (new), Keweenaw, St. Paul, City of Fremont, Annie Craig, Jarvis Lord, Phil Sheridan. In addition three teamers have been chartered, but the names have not yet transpired. They will all be ready by the time the ice is out of the

ham, Ontario, for Beatty's Lake Superior Line, between | the reassessment of descriptions omitted in the Farnia, Fort William and Duluth. They are named re- 1872-3 rolls; and it contains a provision allowspecifully Ontario and Quebec, and will be commanded by Captains Anderson and Tripp.

derwriters for this port.

THE weather at Marquette has for a week been quite warm. Early on Tuesday morning a little rain fell, tollowed on Wednesday by a light snow storm. Monday and I uesday the south wind perceptibly affected the ice, driving it out into the lake; but it has returned again. At present writing, it is neither freezing nor thawing [By Telegraph.]

SAULT STE. MARIE.-Clear and warm. No wind. The prospect is more favorable, but it will be two we ks yet.

STRAITS OF MACKINAW still unbroken. Teams still crossing on ice. A boat came to within three miles of It will be some time before the break up.

thick. West of light house large body of water to be

EAGLE RIVER.-Wind south, weather warm. Ice drifting out, but firm along shore. Prospects not very flattering for early opening.

MINING AND INDUSTRIAL NOTES.

-There is great excitement in Arkansas, owing to the discovery of rich gold mines on the north fork of the Quachita river. Miners and adventurers are flocking to

-Beloit, Wis., expects to manufacture this year 6,000,-000 pounds of paper, the same number of paper bags, 66,000 pairs of shoes, the same number of barrels of flour and deposits of ore in this county, the great bulk of pairs of gloves, 15,000 paper boxes, 5,000 plows, 1,200 windmills, 1,000 reapers, and the same number of iron pumps, and 300 water wheels.

-Since the manufacture of steel rails was commenced experiments have been repeatedly made for the purpole of rolling the flange and neck of the rail of iron, and the | course, much below the assay yield. If the head of steel. The trouble has been that the steel, which | Gazette means to say that we have no ore which requires less heat than the iron, would scorch in rolling, but an experiment at the Rensselaer works at Troy, New York, a few days ago, appears to have entirely overcome this. The Times of that city states that the success of have none (in quantity) which will show that the rolling depends greatly upon the skill of the heater, and the judicious use of the "damper," The trial was witnessed by a number of leading ironmasters, and the new rail was cut into small pieces and sent to [different manufacturers around the country. The wear on rail comes on the head alone, and if that is of steel it answers just as well as a rail made entirely of steel. By this method the cost of rail will also, it is claimed, be materi-

-Swineford's History of the Lake Superior Iron District has been followed by an Appendix, being a Review of the Mines and Furnaces of the District for 1873. In this appendix accounts are given of the mines and furnaces in so full a manner that a good knowledge of their condition, capacity, management, kind and quality of the ores mined and treated, etc., etc., may be acquired by all who may desire such information. Tables showing the yield of the numerous iron mines and the product of the furnaces are given, together with tables of the product of the Lake Superior copper mines for 1873, and from 1845 to 1874. The silver mines of Ontonagon county likewise receive their due share of attention, as do the stone and slate quarries. To all interested in the Lake Superior region this appendix must prove valuable as a book of reference and infor. mation, covering a great deal of ground in a small compass. Price, 50 cents. Published at the Marquette Mining JOURNAL office, Marquette, Mich. - Coal and Iron Record.

MICHIGANISMS.

-Gen. Dwight May, once Attorney General of the State, was recently elected President of Kalamazon village. -The temperance crusale continues in the Southern Peninsula, but is fast spending its force. There is but one remedy for the evil, and that is to be found in a it.

cense law, which will reduce the number of saloons and improve the quality of liquor sold. Total abstinence is a chimerical problem, which will not be solved to the satisfaction of its advocates in this generation or the next. -The Wyandotte Courier says the proposition to convert one of the charcoal furnaces in that city into a hard coal furnace is being discussed, the object being to obtain

hard iron for the manufacture of rails. -Our friend W. R. Bates, Esq., has accepted an invitation to deliver the oration at the reunion of the Zeta Psi Society, at Ann Arbor, on commencement day. It will be a good one-Bates is not capable of anything less.

-The Midland papers are strongly advocating the damming of Tittabawassee river. We don't know much about the matter, but rather incline to the belief that a river with such a name ought to be dammed. -A woman whose husband keeps a country tavern a short distance from Saginaw, recently gave birth to trip-

lets-two boys and a girl-the collection weighing 16 %

pounds. She had on two previous occasions presented her lord and master with twins, but this this time she filled her pair and went him one better. Rev. Russell B. Richards, well known to citizens in all portions of the State, but more recently of Chocolay, near this city, died of consumption at the residence of his

brother, Rev. A. J. Richards, of Vassar, April 3rd.

PARAGRAPHIC EDITORIAL.

MR. BELLEW, the elecutionist, has bellowed himself out of breath, and is now lying danger. ously ill in England.

Real Estate Advance is the title of the last St. Louis newspaper. It is a well printed eight column paper, which we place upon our exchange list with pleasure.

The Merchant and Banker is a weekly reprint of the New York Daily Bulletin, a journal devoted exclusively to business interests. It is a sixteen page paper, containing a large amount of valuable information, and should be a welcome visitor to every counting room in the

the pet phrases of the people will have to be abolished. For instance, those who have said friend "He's been dead and burned these ten years." The cream of the joke would be in the

fact that the statement might be misconstrued. SAULT STE. MARIE has had the doubtful honor of developing a defender of special agent Jayne, who has recently made such a bad exhibit in his own behalf before an investigating committee of Congress. This defender is no less a person than the lately decapitated A. P. H., also a "special treasury agent" at the time he wrote his last letter to the Pittsburgh Commercial. Now that his occupation is gone, who will next come to the defense of poor, persecuted

To connect the errors of assessors and supervisors in omitting lands from the tax-roll, the Legislature at the special session passed an act authorizing the assessing officer to reassess | Managers Lake Superior People's Line Steamers, &c., &c., the omitted lands on the next year's roll. The Two fine propellers have just been completed at Chat- act is retrospective in so far as it authorizes ing the supervisor for the time being to go back CAPTAIN TROWELL, formerly of the steamer Saginaw, two years and take up any lands inadvertently has been appointed marine inspector for the heard of un- omitted. This is a very important act, inasmuch as it covers a good deal of land in this and other counties. THE talk now prevailing about a speedy re-

turn to a specie basis hinges upon the declarations of political conventions that were responsible to no vital interests of the country, and were not convened to subserve them, or to the favorite utopian theories of political economists. Wealth consists in production, and if we they say, before ice will move out of river. Ice two feet | have the wherewithal to produce something for the world's markets, the country will be enriched whether the means be paper currency or Cheboygan, a day or two since, and unloaded on the ice gold. Give us even an inflated paper currency for ten years, and the government can levy taxes WHITE FISH POINT .- No wind. Clear and warm. Ice enough meanwhile, without burdening the peonot broken up in bay at all. It is from one to three feet | ple to pay almost, if not quite, the entire debt. resume specie payment and grow rich into the bargain. But reduce the maximum of circulation-the motive of business-and we shall have glutted markets, idle artizans, hungry laborers and well-filled almshouses.

FROM data in our possession, in the shape of careful quantitive analyses of nearly every prominent ore deposit in Marquette, Houghton, Menominee and Ashland counties, we still feel warranted in asserting that no 70 per cent. iron ore (in quantity, which was meant) finds lodgment on Lake Superior .- Gazette.

And we know positively that there are many which show over 70 per cent. of metallic iron, by analysis. We have frequently published in these columns reports of furnaces where the yield of ore was over 64 per cent., which is, of will yield 70 per cent. in the turnace, it is right; but it is certainly wrong in asserting that we percentage by analysis.

New Advertisements.

"GOTHIC"

Ventilator & Chimney Top



Has proved a complete success in curing the most obstinate, sluggish and smoky chimneys. It stands on the top of the chimney and does not require a smoke stack to carry it above surrounding building. The ONLY CHIMNEY TOP that will work satisfactorily when surrounded by high buildings.

For ventilating elevators, machine shops, railroad depots, car shops, &c., it is unrivaled.

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MANUFACTURERS'

Commission Agent,

MARQUETTE AND CHICAGO. CHICAGO OFFICE-13 South Halstead St.

MARQUETTE OFFICE-Bluff St.

Lake Superior Wholesale Agent for the Following Firms Graham & Co., manufacturing confectioners, Chicago; Chicago Cracker Bakery, Chicago; The Old Honey House Co., Penim, Chicago; Chicago Pickle Co., Chicago; Jas. T. Kirk & Co., soap, Chicago; Jacob Felsenthall & Sons, paper and paper bags, Chicago; Boyal Soap, Chicago; Maccaroni & Vermicelli, Chicago; Poyal Baking Powder Co., New York Co., New York.

B. Orders from Lake Superior merchants solicited.

Price list on application. Candy, crackers and paper a

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The above named steamers will make regular trips dur-IF cremation is generally adopted, some of ing the sesson of navigation between Chicago, Milwaukee and Duluth, touching at all intermediate ports on Lake Michigan and Lake Superior.

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To which we pay especial attention, and parties favoring us with their orders

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Dealer in Stoves: Manufacturer of Tin, Copper, Sheet-Iron ware; Gas Fitter and Plumber, Marquette.

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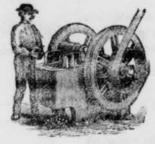
Large Stock of Seasonable Goods for Sale at Panic Prices

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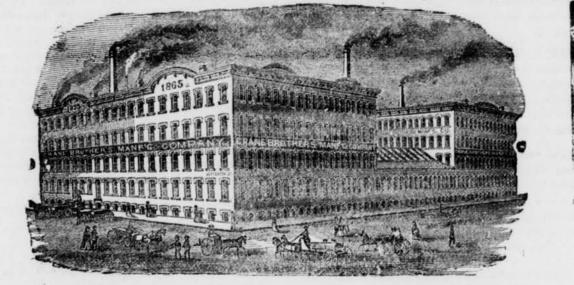
ng Machine

For reducing to fragments (of any required size) all kinds of hard and brittle substances, such as Rocks, Ores, Minerals and Drugs. For Circulars, containing particulars and numerous testimonals, for Price Card, or other informa-THE BLAKE CRUSHER CO, New Haven, Conn.

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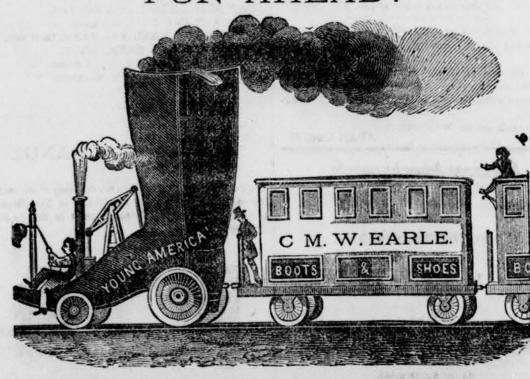
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