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R'S

Streets,

By A. P. SWINEFORD.

MARCUETTE, (L. S.,) MICHIGAN, AUGUST 13, 1881

A. HORNSTEIN, Business Manager.

Devoted to the Iron and Industrial Interests of the Country.

{ THREE DOLLARS PER YEAR.

NEW SERIES, VOL. XII, No. 682.

ESTABLISHED IN 1846.

BUSINESS NOTICES. RARE CHANCE FOR INVEST-MENT. TWO HOUSES FOR SALE.

\$750 Down will purchase a fine two-story dwelling on north side of Washington street, between Fourth and Fifth. Dwelling contains eight rooms, has good pantries, closets and cellar, water and gas. Lot 66x125. Nice garden, crab apples and currants in bearing, good clothes yard; also good hen house and yard. \$500 Down will purchase a good two-story

dwelling with brown stone basement, on south-east corner of Third and Superior streets. Eleven rooms up stairs, base the city in the interest of his paper ment newly finished off for dwelling, with during the week. a good cellar in rear. Well and water works on lot. Has just been thoroughly repaired, and is a first-rate location for a boarding house. Balance of purchase money on time. Will sell cheap. For further information apply to G. M. SACKRIDER, Marquette, or to F. M. SACKRIDER.

Ishpeming, Mich.

ELEGANT HOUSE FOR SALE AT MARQUETTE, LAKE SUPERIOR,

The subscriber, being about to change his residence, offers for sale his house at Marquette, Lake Superior. The grounds are 225 feet front by 150 feet deep, with a perfect lawn and every choice

variety of acclimated shrubbery. The house is | evening. thoroughly built of brown stone, pointed, with water and gas laid on, excellent furnace and open fire places. No better house of its size, or handsomer,

or with a better water view, can be found anywhere-and it is tastefully furnished. The place will be sold with all its furniture, except books, pictures, linen and silver, Half the purchase money can remain at 7 per cent. for an indefinite time if the purchaser

prefers. This is a rare opportunity for any one to obtain an elegant house in a pleasant and healthy locality, ready for instant occupation, at a reasonable cost. Inquire of the subscriber, or of Hon. Peter White, Marquette. A. A. RIPKA.

PINE LANDS .- Address Robinson & Film, Detroit, Mich., if you have good pine lands to sell, or if you desire to buy. 682m3 VALUABLE BOOK .- Mrs. R. F.

Tarrant, of Detroit, is now in Marquette in the interest of the home of the friendless of that city. She is selling the Detroit Home Messenger receipt book, which contains 1,000 is neatly and substantially bound and is sold at the low price of \$1; and that dollar is devoted to paying the debt of the home of the friendless. Here is an opportunity for our ladies to secure a good thing for themselves and assist.

The funeral of Frank Greenwald, the doesn't understand the personal application in the premises, almost anybody can tell him the story alluded to—his own knowledge of the facts will supply the rest. plain, practical receipts, all tested. The book secure a good thing for themselves and assist a worthy object at the same time. Mrs. Tarrant is not a book agent, in the ordinary acceptation of the term, but an agent of the benevolent institution named. She is a lady of culture and refinement, and has the best references, so that the people need not fear being

Notice.—Parties wishing family sewing will please call on Mrs. Hardt, 143 Front street, cor. Arch. Will give best of sat-

Wanted.-Immediately. A servant girl. Small family and good wages. 681tf Spruce St., between Arch and Michigan.

STAFFORD carries a full line of Purses, Pocket Books, Music, etc. 675tf

LAND FOR SALE .- 160 acres in Saina county, Kan. Inquire of JOHN MACK, JR.,

Marquette, Mich. SEASIDE Library at Stafford's.

AGENTS AND CANVASSERS make from 25 to 50 dollars per week selling goods for E. G. Rideout & Co., 10 Barclay street, New York. Send for their catalogue and terms.

Gold Pens and Pencils at Staf-675tf

Now is the time to have your furniture repaired and upholstered and made as HAGER & JOHNASON.

PERFUMES of all kinds at Staf-Special Notice.—Those wishing anything in the line of awnings or camp furniture will save money by ordering from Hager Johnsson, as they are the sole agents for

PLAYING cards and Visiting eards 100 Bbls Choice Min. Wheat

lour will be sold next week regardless of cost

MINERAL Waters at Stafford's. 675tf

Office stationery at Stafford's.

INSURE in the Detroit Mutual Benefit Association. R. J. COOKE, Agt., Marquette.

STAFFORD orders new books daily.

E. M. COLE left on Monday for a two veeks' business trip to Montreal. He ad but just returned from a trip to the virgin soil" and reports that clothing and gents' furnishing goods can be purhased much cheaper in that countryout he wouldn't buy any more than he wanted for present use.

Lost.—Not on the Lady Elgin, but on Front street between Washington street and the post-office, a ring with two flat keys—one a door key and the other a post-office key. The finder will be rewarded, if not in this world, in the "sweet by and by," if he will—kindly leave them with a reporter of this

CITY AND COUNTY.

A NEW tin roof is being put on the Stafford drug store block.

THE Marquette Chasseurs will hold regular semi-weekly meetings for drill. in vein.
The evenings designated are Monday

and Friday. W. F. WAKEMAN, a special correspondent of the "Jomedillian," was in

THE city marshal's residence. on Spring street, is fast nearing completion, and will be ready for occupancy

before the close of the month. J. B. HEFFERNAN, a former MINING JOURNAL employe, but now a compositor on the Chicago Times, is in the city on a visit to his parents and

THE marriage of Mr. Carl Hanson and Miss Mary Oleson will take place at the residence of Mr. Hanson tonight. A reception will be given in the

THE pay-roll of the city for the month of July, for sidewalks and material

Hon. John B. Moran, of Detroit, one of the directors of the D., M. & M. railroad, arrived in the city on the steamer City of Cleveland yesterday morning, and is registered at the Northwestern hotel.

AT the request of the W. C. T. U

MARQUETTE is getting something of a reputation as a city in which to hold picnics. Up road societies contemplating such indulgences can no where find a better place, nor a people more willing and anxious to receive them.

convent, was largely attended and enjoyed. We have not heard the amount realized, but believe that a sufficient sum was secured. If it was not, it will

ceived most cordial receptions. The vessel is sailing under sealed orders.

listen to Miss West's descriptions and

of refinement who is in the city in the interests of a deserving charitable institution-not as a beggar for charity, but one who has come prepared to give a money value for every dollar received,

will be obliged to retire to his home for two months in consequence. Bernard is the same man who had his leg broken in Gillett's lumber camp last second misfortune.

known Marquetter, but now of Escanaba, was in the city on Wednesday. The only prospectors in this upper country that regularly strike it rich are the mosquitees. And even a mosquito sometimes drills

ders may miss you, but he has been so accustomed to missing things since he knew you that the sensation will not be a novel one.

A saloon keeper's sign at a station of the

Northern Pacific railroad reads, "500 men wanted to unload schooners," and there isn't a man in the place who doesn't drop in there to take a contract several times a day.

The law of compensation rules in all mundane things. A case in point: In London men are beginning to use Japanese fans and sunshades on the street, and in their country the Japs are learning to get drunk and abuse It is now believed that Guiteau was hired to shoot Garfield by Oshkosh emissaries who desired to deprive Fond du Lac of the

president's presence at the state fair. The jealousy of these two towns may bust up the union some day if it isn't soothed to rest. An Arkan as woman has given birth to a baby that is wholly unfurnished with brains, and her husband has kicked up a terrible rumpus in consequence. He suspects the member of congress from his district of being directly responsible for its paternity.

A medium interviewed Horace Greeley's pirit in relation to Garfield's wound, and reused, and for work and teaming on the streets, as audited by the common council last Monday evening, amounts to \$847.96. spirit world.

> A New York paper asserts that the in-rease of wealth in this country has been ac-companied by a remarkable improvement in the forms of our people. This is encouraging.
> It is not too much to hope that in the course of some generations a corresponding improvement in their manners and morals as well may become discernible.

At the request of the W. C. T. U. the pastors of the Presbyterian, Baptist and Methodist Episcopal churches will preach on the subject of temperance in its connection with church duties, to-morrow evening.

An eastern professor insists that parrots says the physician.

PATRICK MURTH. was a razigned before the septical soul of the learned professor who dares to question the linguistic abilities of that noble bird.

A printer in a neighboring town has been doing work at such low rates as to give rise to the suspicion that he is, or has been, possessed of facilities similar to those enjoy-ed by the Milwaukee manipulator of "sheep clodings," though no one will believe that he has the same advantage of cheap freights. If

afternoon and was largely attended. The account of the accident will be found in our Ishpeming department.

The supper and social given by the ladies of St. Peter's congregation at Mather's hall on Thursday evening, for the purpose of raising funds to defray the expense of grading and macadamizing the streets passing St. Joseph's convent, was largely attended and en-Superior climate," he concluded, as the grum-bler thoughtfully passed on to his hotel, with

This is the season of camp-meetings, and THE officers of the war ship Michigan have prolonged their picnic in Marquette harbor another week, much to the satisfaction of the citizens, many of whom paid the ship a visit and the satisfaction of the citizens, many of whom paid the ship a visit and the satisfaction of the citizens, many of whom paid the ship a visit and the satisfaction of the citizens, many of whom paid the ship a visit and the satisfaction of the citizens and camp-meetings, and camp-meetings are in order. Cinders recalls one that may serve to "point a moral." In the early days of Wisconsin one of the new settlements was in the throes of a religious revival, which attracted crowds nightly to the grove where a section of the Methodist division of the Lord's army had pitched its tents to do of whom paid the ship a visit and received most cordial receptions. The type is sailing under sealed orders trishman named Dan McGarry. Dan was a sinvessel is sailing under sealed orders, and nothing can be known of its errand here—but as nobody knows, nobody cares. It looks high-toned and pretty, anyhow.

MISS MARIA A. WEST, late from Smyrna and Constantinople, Turkey, has consented to give an informal address at the Presbyterian church next Monday evening at 8 o'clock. Ladies and gentlemen are cordially invited to listen to Miss West's descriptions and illustrations. In the word of the season of the seas listen to Miss West's descriptions and illustrations of oriental life, customs and manners, as she has seen them in connection with her mission work in various parts of the eastern world.

Attention is called to the business notice in another column, of a "valuable book." We hope our readers will peruse the notice, as it is no bookagent's scheme, but the card of a lady of refinement who is in the city in the precious soul. Come to Jesus this night. Let me lead you to the mercy seat," he went on, laying his hand on the shoulder of the amazed and indignant Irishman. "Bad luck to your and longue, ye brawlin' divil." said ill-mannered tongue, ye brawlin' divil." said Dan, as he roughly seized the young minister but one who has come prepared to give a money value for every dollar received, in the shape of a book of worth to every household.

UNFORTUNATE. — A Frenchman named Bernard, employed at Ransom, Burtis & Marsh's saw mill, had his foot crushed in the machinery last week and will be obliged to retire to his home tions, he left in disgust, muttering that this "camp-matin' religion" was something he 'couldn't understhand at all, at all!'

winter, an injury from which he had but just recovered. He had only been at work one week when he met his Coles' hall Wednesday evening, the THE work of putting the driving park | markable progress under the excellent | ers before another moon. in shape for the first turf meeting on tuition of the professor. The little the 23rd inst. is almost completed, as folks will perform some fancy dances

port to which the pulley was attached gave way, letting the bundle fall to the ground. In its descent the bundle collided with a number of telegraph and telephone wires, breaking and displacing them so that the expense of repairing will are sometimes and the special states of the support to which the pulley was attached gave way, letting the bundle fall to the ground. In its descent the bundle collided with a number of telegraph and telephone wires, breaking and displacing them so that the expense of repairing will are supported by six companies of miles. The support to which the pulley was attached gave way, letting the bundle fall to the ground. In its descent the bundle collided with a number of telegraph and telephone wires, breaking and displacing them so that the expense of repair. paper.

The D., M. & M. railroad company to considerable, because the work of straightening Lake street from the round house to the bend two blocks east, and the M., H. & O. railroad company will soon commence the work of straightening its track. The roadway will run between the tracks of the D., M. & M. & M. as it was they escaped without injury, and M., H. & O. railroads.

The D., M. & M. railroad company to considerable, because the expense of repairing the son that the expense of repairing them so that the expense of repairing will amount to considerable, because the three regiments—the companies to be selected on account of meritorious did in the support of such children as had everything else that is calculate the three regiments—the companies to be selected on account of meritorious drill. In the third regiment—the one to which this company belongs—there are five companies, and it is whispered that our boys stand an excellent chance of being one of the Euron has held in the expense of the por from the public to the three regiments—the companies to be selected on account of meritorious drill. In the third regiment—the one to the third regiment—the one to the bend two blocks east, and in the support of such children. In the charge upon, the dount, if they had not been careful considers.

I have given the made to sald institution by the support of the poor from the public and id in the support of the poor from the public to the three regiments—the companies of the poor from the public that the charge upon, the dount of the poor from the public that the charge

known the country over for his magnificent art illustrations-who had suffered excruciating torments from rheumatism, until he tried the Oil whose effects he says were magical.-Reading (Pa.) Times and Dispatch.

MR. GEORGE BINGHAM, of Erie, Pa. well known resident of Marquette in its early days, being at one time pro-prietor of the old Marquette house, a building which long since passed away. He removed from Marquette over twenty-two years ago, and has not visited the place from that time until now. In his younger days Mr. Bingham was a compositor on this paper, under the while the steamer Peerless was being proprietorship of Mr. Burt. The old citizens are glad to welcome him among us, and Mr. Bingham is no less to the required height for swinging. pleased to shake hands with the boys of when the derrick gave way, the stone 'infant Marquette."

one and was standing under the open hatchway, when the chunk of coal dropped from the top of the bucket, striking him on the head, and cutting and how thankful they were to be pairly and how they had from the result, the included to the house to be pairly and have a chance to be pairly and have him severely. He was removed to his home and a physician summoned to dress his wounds. Had the coal struck Tue Ishnoning and Nagaunee dis him squarely on top of the head he would undoubtedly have been instantly killed, but as it is, he will only be laid on the shelf about a week. So

· PATRICK MURTHA, an ore trimmer, was arraigned before Justice Hardy on Wednesday, for an assault and battery committed on the person of Jack Flynn, throughout the day, returning by spethe Monday noon previous. He was committed on the person of Jack Flynn, the Monday noon previous. He was found guilty and fined two dollars and costs—eleven dollars in all. Flynn is a "terror to evil doers," yet the biggest coward on the dock, and were it not for his mania for getting out warrants on the slightest provocation, he would take a good square thumping as regn. take a good square thumping as regularly as he does his meals. From by Prof Vaughn. Refreshments will larly as he does his meals. From by Prof Vaughn. Refreshments will some cause of other the idea has got be served on the grounds, and everyinto his head that he is a "read old thing will be done to make furnished Manager of Balloon Co
into his head that he is a "read old thing will be done to make furnished Manager of Balloon Co
into his head that he is a "read old thing will be done to make furnished Manager of Balloon Co into his head that he is a "real old thing will be done to make the day one The Mining Journal doesn't know panions are of the baser sort, and, thus thinking, he attempts to lord it over to insure a big crowd. them in a style that don't digest.

shop is used by Jeffrey Coles as a morgue ling vat for cut meats, and although we believe that the proprietor does his utmost to bottle up the odor that emaair tight. The odoriferous breezes that occasionally ascend from the place are enough to gag the throat and blister the stomach of a barnyard sow, and that passers on the sidewalk frequently become broken in spirit and indulge in the query "what smells so like ——?" and give the place a wide margin on the return trip, is not to be wondered at. Won't some one inform Mr. Coles that the place stinks, and advise him to remedy the evil?

gress, now in the hands of the city treasurer, should all be paid by the 22nd. By so doing the persons thus taxed for this improvement will avoid the payment of an added three per cent. Some are objecting to the paypay their assessment.

FROM the number of bad odors which arise from many quarters of the city immediately after each warm shower. it would seem that the city fathers might do themselves great honor by the appointment of a sanitary police, or a smelling brigade of at least one man, whose duty it should be to discover the source of each individual erned by sanitary considerations in Prof. Vaugen's juvenile dancing the disposition they make of refuse stuff and garbage, and we believe that unless some measures are speedily 17th inst. The class, which numbers over fifty members, has made re- will be a lively business for undertak-

led to the conclusion that the approaching meeting will be the most interesting and others will be well repaid for being and best attended gathering of the kind attendance by seeing the juveniles and others will be the most interesting and best attended gathering of the kind are repeated to other upper peninsula. The managers are working like tigers for a big time, and if they do not he upper peninsula. The managers are working like tigers for a big time, and if they do not he upper peninsula. The managers are working like tigers for a big time, and if they do not for full particulars next week.

WHILE a heavy bundle of tin for roofing was being hoisted to the top of Stafford's drug store building from the alley last Wednesday morning, and when it had nearly reached the top, the support to which burged and standard, and while here made an inspection of the armory and arms of the campany ment that nearly reached the top, the support to which burge of health. The doctor is and others will be well repaid for being and others will be well repaid for being and others will be well repaid for the pupils and best attendance by seeing the juveniles dance. The party promises to be an entertaining one.

INSPECTOR-GENERAL Gage, of the sit have it the fault will not lie in any lack of inducements offered. Look out for lull particulars next week.

WHILE a heavy bundle of tin for roofing was being hoisted to the top of Stafford's drug store building from the alley last Wednesday morning, and when it had nearly reached the top, the support to which our people should feel obtained the pupils and others will be well repaid for being and others will be well repaid for being and others will be for the pupils and others will be for the pupils as sketc particularly in the case of children of superintendents of the pupils and the name of the pupils and others will be for the pupils and others will be many lack and pupils and the pupils and others will be city in quest of health. The doctor is an adventage of the pupils and others wil

CINDERS.

officers, and by the time the committee gets ready to inspect the company here the boys will have put in some solid hours at drill.

ART AND OIL.—The Norfolk Virginian of January 16, 1881, refers to the remarkable cure effected by St. Jacobs Oil in the case of Prof. Cromwell—

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Oil in the case of Prof. Cromwell—

Officers, and by the time the committee the budicrous side of life in each. Thompson is not only excellent as a character artist, but as a musical prodigy he ranks high. His solos on seven or eight different instruments were gracefully rendered, and, while some of the music was of a high order, denoting the artist, it was, nevertheless, so accompanied with bodily consults.

John Q. Adams, tortions as to make its rendering appear extremely ridiculous and laughprovoking. As a song and dance artist Thompson is also good, and his every effort in this line was heartily applauded. The balance of the company, while not "way up" in their profession, were good enough. It is to be is now in the city on a few days' visit regretted that Thompson was not to his friends. Mr. Bingham was a greeted with better houses, but then Marquette people will never "tackle'

> WHAT might have been a most serious casualty, resulting in the instant | acid evaporated in a cloud of dark ye!death of three or four men, was happily and providentially avoided last Thursday on the stone quarry dock, to the company, was grand, and was and derrick timbers falling with a ter- into requisition, and a stream of water rible crash. Several workmen were OLOF JOHNSON, a member of Free- standing under the derrick at the time. man's coal gang, was quite seriously and if they had so desired, they might injured by being hit on the head with just as well have been jammed into half that escaped was worth \$150 to a chunk of coal while at work last ground sausage as not, and without the Monday. Johnson was in the hold upheaval of a sigh. As it appears time the acid was evaporating the loading buckets. He had just hoisted from the result, the men thought it bet-

> > THE Ishpeming and Negaunee divisions of the Ancient Order of Hibernians, with their friends, will arrive in kangaroo was a base counterfeit: the city this morning, at ten o'clock. They will be met at the depot by the Marquette division of the order, and after a short parade through the principal streets will all repair to the Whiteville park, where they will picnic

> > > [To the Editor.]

seemed to be self, whose incompetency was only equalled by their greediness, mayort o deliver us. then you would have done well. There has been every year a chronic refrain of fault-finding, that sometimes widens out into a howl of censure, and then week by a report that W. W. Bittel, out into a howl of censure, and then the matter rests until another election, when another imbecile is selected for resume work upon the discontinued missing agent's unfaithfulness. The keep in half decent "billingsgate" or- marked \$10,000, but which was found spectful consideration, and a committo be offered in evidence on the exam-

THE following correspondence, which has been handed us for publication, ex-

plains itself fully:
MARQUETTE, MICH., July 27, 1881. stink, serve a notice, and compel the cause to be removed. That the city is, in the main, free from malaria is not due to the fact that our people are govaged by sometimes of the poor a petition from the Sisters of St. Joseph. in charge of the orphan asylum at Marguette asking that an appropriation because of the poor appearance of the poor a Joseph. in charge of the orphan asylum at Marquette, asking that an appropriation be made from the public funds toward the support of such inmates of the asylum as would, had their care not been assumed by them, have been dependent, wholly or in part, upon the public, and authorized the superintendents to make such appropriation provided they found authority of law for so doing. While there is no question that the work being done by the sisters in gathering in these orphan children is a good work—a benefit not only to the children but to the community, and one toward the

NEGAUNEE, MICH., July 30, 1881.

H. E. WARNER, Secretary Board of Superintendents of the Poor, Marquette, Mich.:

Dear Sir:—Yours of the 27th inst. is received, relative to the petition of the Sisters of St. Joseph, in charge of the orphan asylum at Marquette, asking that an appropriation be made to said institution by the superintendents of the poor from the public poor funds, to aid in the support of such children as had been maintained by, or would be a charge upon, the county, if they had not been cared for by the Sisters.

JOHN Q. ADAMS, Pros. All'y.

A TRAIN of empty ore cars on the switch track in the rear of Pickands' hardware establishment got loose last Wednesday afternoon and went flying down the track upon Spear's dock. At the end of this dock stood some fifty or more large drums of mixed acid, the property of the Lake Superior Powder company, and one of the drums, which stood on the end of the track, was run into by the cars. The force of the shock caused the can to crack and the low smoke, which ascended in a pillar. The sight, although an expensive one witnessed by a large crowd of people who hastened to the spot, many of whom as quickly retraced their steps with their hands on their noses. The dock hose was immediately brought was soon playing on the tank and deck planks. About one-half of the contents of the drum was saved, but the the powder company. During the most sickening odor.

Now fhen, here we have it again! With fear and trembling we give to the readers of the MINING JOURNAL the following "teching" plaint-its literary merit bespeaks the veritable showman, compared with whom Artemus Ward and his "amoosin little cuss" of a NEGAUNEE Aug 8th

Dear Str You and your Piace Seems to Enjoy writing up shows and Everything In the shape of amusement calling them Tramps &co that I concluded we wold not Trouble you for

Yours Truly

anything about Mr. Hall and his show, but we rather incline to the belief that Marquette can control any longing expectations which its failure to appear THE basement of Preston's barber In a recent issue of the Mining here has doomed to disappointment. Shop is used by Jeffrey Coles as a morgue Journal I notice an article on the It may be a grand agglomeration of for butchered swine, and a pick- condition of the bridges in Marquette eronautic and acrobatic wonders, for township. If you had written about all we know, but the fact that it can't the general state of the highways, and stand a ten-dollar license, coupled the amount of money that has been ex- with the knowledge that its manager nates from the place, yet it is painfully evident that the room is not perfectly way commissioners, whose sole aim it a humbug—and from all such we

QUITE a ripple of excitement was

agent here of the American Express Co., and also of the Northwestern Telehighway commissioner on purely political grounds, because he can bring so many votes to the parties coveting ofthat the place stinks, and advise him to remedy the evil?

The special assessment roll for the grading and macadamizing of streets finished, and where the work is in proin Marquette township. The highway which furnished you a text on rotten bridges does not belong to the township, it having been discontinued some | became known that papers were out years ago, and it would be well for the for his arrest, and that an officer was traveling public to shun the dead-fall on his trail, dispatched by the company until such time as we may be able to alleged to have suffered through the highway. At present the township has officer returned Monday evening with all the load of taxes it can conveniently his man in custody, and the prisoner carry, and as the law limits the amount that can be raised for highway purtion on the charge of larceny, preferred poses, we are compelled to spread the by the express company, and based on needful over at least twenty miles of sandy highway, which if we manage to warded from this office some time ago, der we are doing well. The MINING to contain only \$9,500 when it reached JOURNAL'S suggestion to mortgage the its destination. The package in which potato crop, bugs and all, is under re- the money was shipped was sent for, tee of one will report in due time. In | ination. On its arrival here an inspecthe meantime we must beg its editor to tion of the package, with a full inquiry into the circumstances attendant on its delivery to Bittel and shipment by him, established that he was guiltless of any wrong doing in that connection, and the prosecuting company dropped the charge of larceny, substituting therefor that of embezzlement, based on the fact that Bittel was short in his accounts with the company and had failed to report and settle, as had been his custo report and settle, as had been his custom, at the end of the month. On Wednesday he was brought before Judge O'Keeffe for a hearing on this charge. The examination lasted until Thursday evening, when E. J. Mapes, counsel for the defense, moved for a dismissal of the case on the ground that the evidence failed to show erim. that the evidence failed to show criminal intent. His honor reserved a de-cision until Friday morning, when he ruled affirmatively on the motion, and Bittel was discharged. The affair, though terminating thus favorably to Mr. Bittel, is nevertheless extremely to be regretted on that gentleman's account, as having temporarily associated his name with a crime of which his friends confidently believe he could not be guilty. Inattention to some of the essentials to success in business, and habits that his well wishers hope he may cast aside as unworthy of his manhood and prejudicial to his welfare have involved him in this unpleasant entanglement. The MINING JOURNAL has no desire to pursue the topic further. The essential facts bearing upon the matter are all given above. Mr. Bittel is to be succeeded in the position he has held in the express office here by

FUN WITH THE BOYS.

PLORENCE.- The News complains of the heat prevailing at Florence, but still insists that there isn't any hell there or thereabouts. Also admits that "the editorial mule" who runs that sheet "doesn't pretend to be religious, moral or decent,"-which establishes that if there isn't a hell in Fiorence Atkinson ought to emigrate at once to some spot where he can find

Five hundred and sixty men are now employed on the Crystal Falls extension of the Menominee River railroad, and the contractors expect to increase the force to seven hundred

by the latter part of the month. The new furnace plant is progressing finely. Quite a town is springing up around the fur-

H. D. Fisher is back from an exploring trip on the north shore of Lake Superior. He tound plentiful indications of mineral wealth in that region-also an abundance of flies and other noxious insects-but didn't strike anything valuable this time

E. Nelson has presented us with a piece of hematite ore taken from the north-west quarter of the south-west quarter of section 17, 40-17, which seems all right. It came from about three feet from the surface, and test pits show a width of sixty-five feet, from foot to hanging wall. Messrs, E. Nelson, John K. Stack, Edwin P. Barras and George H. Kittson are interested in the enterprise.

ESCANABA. - The Iron Port informs an anonymous cuss who sent the paper a communication containing a slanderous attack on a lady, that his production has been turned over to the lady's friends, who will interview him concerning the matter if they can discover his identity. That was better than throwing the document in the waste basket. The Port may

get something of an item out of the affair yet. The body of Bartholomew Cahill was found lying in three feet of water near the gravel wharf on Thursday morning of last week. He left home the previous evening, and was not seen afterward until the discovery noted-Cahill was a man of about sixty. The supposi tion is that he accidentally fell into the water

and was drowned. A bill poster is wanted at Escanaba, to bleed the show and circus companies.

The steam barge Oscar Townsend was struck by lightning during a storm on Friday, and had her topmast shivered. The craft sustained no other damage

Deerfield is the name of the new station at the point where the Felch mountain road leaves the main line, and the depot building is well advanced in process of construction. The advanced in process of construction. The rails for the road are arriving there and things begin to look like business.

A fire at section 36, on the C & N. W. line, in Menominee county, destroyed a large quantity of material. A box car, 25,000 cedar posts, 3,000 railway ties, 500 telegraph poles, and a quantity of hemlock bark went up in smoke. The car and ties belonged to the Northwestern company, the remainder of the loss falling upon Jesse Spalding, of Chicago, who happens to be fixed so that it won't throw him into bank-

ONTONAGON. - The Miner notes that work on 2016 Fred J. Eggan, services the railroad along the slough is being pushed vigorously Tug Agate is employed towing rock for har-

bor work from Porcupine mountains. Farmers are generally through with haying,

and are putting their teams to work on the A preliminary line for the railroad between

L'Anse and Houghton is being run by Mr. 2026 Jacob Dolf, services as

The heavy castings of the bed plates for the e at the Calumet & Hecla, have been They weigh over twenty tons each. Southern hunters are advised not to bring their dogs into the northerr woods to hunt deer this fall, as the resident hunters have sworn vengeance on the canine emigrants. This is the ground an exchange takes.

Efforts are being made to revive the slate and graphite industry of Baraga county. Both of these articles exist there in inexhaustable quantities and of very superior quality, so that it is only a question of time, when they

HANCOCK .- The Journal is anxious for a mil-Bull has surrendered, the James brothers are dead, Billy the Kid is no more, and the Williams brothers are being eaten to death by mosquitos in a Wisconsin swamp where they are hiding from the terrible Badger militia. Hancock anyway? On Friday of last week in a Chicago hospital,

Capt. John McLeod, of the barge Whiting, had his leg amputated. He survived the operation but a few hours, dving from its effects, and previous prostration, about midnight. The limb was in worse condition than the surgeons

found in bad odor, were complained of by the health officer Monday, and forced to put the offensive buildings in order. When the Hancock people can spare that officer we would like to borrow him for a week or so to do some nosing around right here in Marquette. Lord

The Congregational people have invited Rev. Frank White to take the pulpit of that church, which he has been temporarily filling

Sportsmen complain of the rarity of brook trout this season in streams which have always been well stocked before. The probability is that the demands on the streams in question have exceeded the capacity of the same, and

On August 18th and 15th the third annual meeting of the Lake Superior conference of the Congregational churches will take place at 2070 C. H. Hanson, seal press 2071 Freeman & Bros., team

MENOMINEE.-We learn from the Herald. that the plans for the new hotel are ready, 2073 Cornelius Kennedy, stone for the foundation is arriving by the boat load, and ground will be broken for the time to catch the rush of winter visitors.

A Menominee girl got a great, nasty bug down her back while picnicing with a party of friends, and screamed frantically for some one men in the party, but not one lifted a hand to help her; the young ladies were too much afraid of the bug to do anything, and - well, we suppose the critter is there yet unless Fifield removed it when the girl came around to

The L. W. & V. S. Co., has broken ground for a new store, 45x100 feet on the ground and two stories high. The building will be of solid

Lightning struck a house occupied by three families during the recent storm. One building was somewhat damaged, but, strange to say, none of its inmates experienced any serious injury, though they all felt the shock.

Col. Bradley, of Milwaokee, is in charge of

Ar a special meeting of the board of supervisors held at the court house on Friday, Aug. 5th, the board was called to order at two o'clock Cummings, Dwyer, Ellis, Harvey, Hibbert, Johnson, Mass, Pickands, Read, Sandberg, Siegel, Sedgwick, Sproul, Stevens and the

To Wm. Rowland, County Clerk, Marquette county;—You are hereby requested to call a secting of the board of supervisors of said ounty of Marquette, to be held at the court ouse in the city of Marquette, on Friday, the h day of August, A. D. 1881, at two o'clock p.

m., for the purpose of appointing a representa-tive to attend the meeting of the state board E. S. HARDY.

of equalization, and the transaction of such business as may be brought before it. JAMES PICKANDS, GEO. P. CUMMINGS, JAMES DWYER. JOHN CONNORS, JOHN P. CHRISTOPHER, J. H. STEVENS, WM. H. SPROUL. Marquette, Mich., July 11th, 1881.

and approved. John Q. Adams, prosecuting attorney, announced that he had made a schedule of the legal fees prescribed by the statute, of the several county and township officers, as requested at the last meeting of the board, and filed the ne with the clerk of the county. .

Chairman-I would like to state, as several supervisors have come in since the call was read, that the meeting is a special meeting, called for a special purpose-that is to elect or appoint a representative from this county to the state board of equalization. The notice that I received of the meeting also stated that this meeting was to take the place of the meeting that was called for the 16th; so that I understood we could go on with the business in just the same manner as we should if it was

a regular meeting. Supervisor Sedgwick offered the following resolution:

WHEREAS, The Hon. J. P. Pendill has de clined, (on account of other pressing busines matters claiming his attention) to act as repre sentative of this county at the meeting of the state board of equalization to be held at Lansing on the 15th, current month, therefore Resolved, That M. H. Maynard be, and he is hereby appointed to act in the place of Hon. J. P. Pendili as such representative.

Supervisor Siegel-Mr. Chairman, I would like to ask if any of these gentlemen knows for sure that Mr. Maynard will go after being

Supervisor Pickands-Mr. Maynard said he A vote was taken on the resolution, by yeas

and nays, and it was unanimously adopted. The chairman of the auditing committee presented a report on the following claims, which was unanimously adopted and the bills ordered paid:

By the auditing committee. Your committee, to whom was referred the claims and accounts herein enumerated, having had the same under consideration, beg leave to report the same back to the board, with the recommendation that the sums set down in the last column, opposite the names of the respective claimants, be allowed and order-

ed paid, viz: Number Claimed, Allowed. 1998 John G. O'Keeffe, services as justice \$ 2 1999 John G. O'Keeffe, same. 3

2000 John G. O'Keeffe, same. 2001 John G. O'Keeffe, same. 2002 John G. O'Keeffe, same. 2003 John G. O'Keeffe, same. 2004 Cornelius Kennedy, '2005 Cornelius Kennedy, ' 2006 Edward S. Hardy, same, 2007 Vivian Prince, same. . . 12 80 2008 Vivian Prince, same ... 2010 Wm. C. Uren, juror at 2011 John Blewett, same... 2012 Charles Crowley, same. 2013 Sılas T. Hewett, same.

2020 John Harbour, same.... 2021 Donald McVichie, same.

2023 Donald McVichie, same. 2024 Joseph Vivian, same 2025 Joseph Vivian, same ... sheriff ...

2027 Jacob Dolf, same Edward Hogan, same. Robert French, same. 2034 Frank Wheeler, services

2036 Frank Pendill, same... 2037 Richard Freeman, same 2038 Walter Moore, same... Walter Moore, same ... 2039 Henry J. Hopkins, same 2040 Joseph Dennis, same.... 2041 Wm. Kelly, same.... 2042 Martin Tiddy, same 2043 Geo. Huber, same 2044 Simon Kinsman, same 2045 James Lanjon, same

2046 Polly Gill, services as 2048 H. S. Taft, same 2049 J. A. Desjardins, same. 2050 J. A. Desjardins, same. 2051 J. A. Desjardins, medicai ervices at jail.

2052 John Jeffrey, board of tion of insane, &c 2054 Timothy Gaffney, assist-

ing sheriff with insane 2055 L. P. Crary, printing gas at court house 2057 Marquette Gaslight Co., gas at county jail....

2058 Marquette Gaslight Co., 2059 Charles Muck, returns of births and deaths.... 2060 Hager & Johnason, fur-

2061 John E. Ward, cleaning 2062 John E. Ward, insurance on county buildings.. 2063 John E. Ward, services

at court house...... 2064 John E. Ward, cleaning 2065 A. P. Swineford, advertising proposals...... 2066 Wm. Rowland, express

charges...... 2067 Wm. Rowland, same... 2068 Wm. Rowland, same.... 2069 Callaghan & Co., Jacobs

2072 Chas. A. Eggers, blanks,

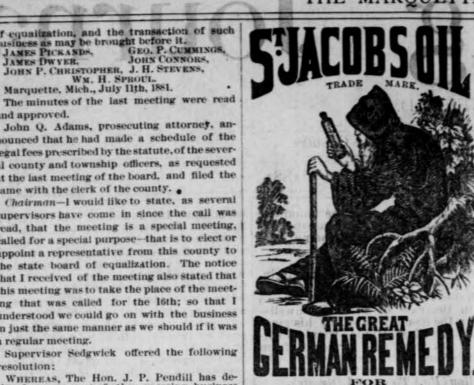
services as justice.... 2074 Daniel McVichie, services as constable.... 2075 C. G. Griffey, printing... 2076 L. P. Crary, labels and And your committee ask to be discharged from the further consideration of the said

L. D. HARVEY, WM. SEDGWICK, E. A. MAAS, Committee.

On motion of supervisor Stevens, the board

adjourned until the next annual meeting. praying that a time and place for hearing said petition be fixed, and due notice thereof given to all persons interested, and that such copy of said will be allowed, fixed and recorded in said court, as and for the last will and testament of court, as and for the last will and testament of said deceased. Thereupon it is ordered, that Monday, the fifteenth day of August next, at ten o'clock in the forenoon, 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 put lished in the MINING JOURNAL, a newspaper put neter and circulated in said county of Marquette, three successive weeks previous to said day of hearing.

EDWARD S. HARDY,



Neuralgia, Sciatica, Lumbago,

Backache, Soreness of the Chest, Gout, Quinsy, Sore Throat, Swellings and Sprains, Burns and Scalds, General Bodily Pains. Tooth, Ear and Heauache, Frosted

Feet and Ears, and all other Pains and Aches.

No Preparation on earth equals St. Jacons On. as a safe, sure, simple and cheap External Remedy. A trial entails but the comparatively trifling outlay of 50 Cents, and every one suffering with pain can have cheap and positive proof of its Directions in Eleven Languages.

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Season of 1881.

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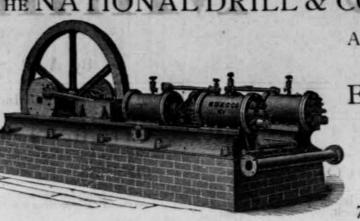
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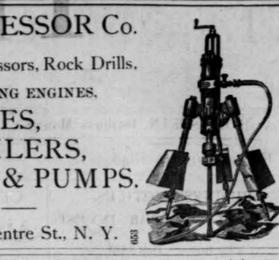
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FULL

To overflowing with New Goods of all kinds in our line. No grocery store in the United States can show a greater variety of choice and desirable goods than we do. Everything to eat of the very best quality. Extra canned fruits, sauces, catsups, canned meats, jellies, for-Machine Co., eign and domestic delicacies of every kind. A able Forges, Rock Drills, and Machinery of all kinds. basket fired uncolored Japan Tea, a strictly in every country in the world. choice Young Hyson Tea, and a fine Formosa Oolong Tea, all at 50 cents per pound---about two-thirds their actual value, but they were bought at a bargain, are being sold in the same way, and are decidedly the best Teas ever offered here at anywhere near the price.

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COAL, GOLD, SILVER, COAL OIL AND ALL Also for sinking Artesian Wells and Coal Shafts, &c. We also furnish Engines, Boilers, Wind Mills, Hydraulic Rams, Horse Powers, Brick Machines, Mining Tools, Port-

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The Mining Journal.

ISHPEMING, AUGUST 13, 1881.

THE railroads are becoming more dangerous to employes than the mines. THOMPSON'S variety troupe played

before paying houses Thursday and

Friday evenings. Ishheming has more prospective millionaires to the acre than any other city in the known world.

MRS. E. B. HOWARD entertained a large number of guests at her home at Deer Lake Thursday evening.

is nearly completed, and will be dedicated the latter part of this month.

A LAGER beer saloon is to be opened in the store now occupied by R. Maxwell, after that gentleman vacates it.

Some important changes among our business men are contemplated, and will be made public in the near future. GUESS we will not have a trotting

meeting in Ishpeming this year, or, if we do, it will be so late that the weather will spoil it.

NUMBERS of our nimrods are preparing for an active campaign against the fleet-footed deer, which will be inaugurated in a few days.

Isn't it about time for the council to again decide to deepen and widen Partridge creek? It's quite a while since the last resolution of the kind was passed.

ARE we to have a silver and gold excitement here? Stranger things have happened, and it would not be so very surprising, in view of recent developments, if it came to pass in a short time.

IT would be next to impossible to get lost in the woods around Ishpeming just at present, as there are explorers on every quarter section for miles about who could easily find a person who might go astray.

THE walls of another new engine house are looming up at the Cleveland location. The building being erected is of solid stone, 40 by 46 feet. and 30 feet high. It is intended for the pumping boilers and engines, and will take the place of the old engine house, new building will be practically fireproof, and will be a great improvement over the old one. The engines which will be placed in this building will furnish power to work all the pumps on the location. It is expected to have it ready for the machinery by the early part of November.

Note This .- For the convenience of people in and around Ishpeming, who purchase bread at the Ishpeming bakery, I have engaged a man who will call at the houses of all my customers every day to supply them with bread, as well as to take their orders. He will drive a team with bells on the horses, which can be heard in the houses, and which will notify residents of any house before

WM. MALMBORG.

TO WHOM IT MAY CONCERN .-NOTICE TO DEPOSITORS: On and after August 1st, 1881, the rate of interest paid by The Bank of Ishpeming will be 3 per cent. per annum. All holders of certificates of deposit are hereby notified to present their certificates for payment or change of rate of interest. By order of Board of Directors.

E. G. ST. CLAIR, Cashier. **NEW GOODS**

-At-

BRAASTAD & CO.'S.

We are in receipt of an entire new stock of spring and summer goods at our two stores on Cleveland avenue. In our main store we have an elegant line of Dry Goods, Fancy Goods, Notions, Boots and Shoes, Groceries, Crockery and Tinware. In our Clothing Store on the op-Ready-Made Clothing, Hats and Caps, Gents' Furnishing Goods, Trunks, Valises, &c. Having increased our facilities we are better prepared to carry larger stocks and greater variety and give our customers the benefit of large quality in every line of goods, and give our customers advantageous bargains. Our Meat Market is always full of the best quality of Fresh, Salt and Smoked Meats of every kind. You can't do any better than to patronize us. Yours truly,

BRAASTAD & CO., Ishpeming

DONAHOE BROS. Have just added to their store a full line of men's and boys' CLOTHING, HATS and CAPS, and furnishing goods. Every variety and grade of goods for gents' wear always on hand. Also ladies', gents' and children's BOOTS and SHOES in large variety. GLOVES, MITTENS, GEO. W. HAYDEN. scarfs and hosiery. In the line of GROCERIES and PROVISIONS. FLOUR, feed, hay, grain &c., we are not to be beaten in quality or prices. Don't fail to take a look at. our stock of clothing up stairs.

DONAHOE BROS., Division St., Ishpeming TSHPEMING LABORATORY,

J. ROPES,

Makes analyses of Ores and Minerals. Fire forty-seven dollars and eighty-one cents, which said wit was returnable on the second day of August, A. D. 1881.

Dated this 9th day of August A. B. 1881.

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P. OUDERKIRK & Co.,

Dealers in all kinds of Hard and Soft Coal. sawed and split to suit. Prompt attention to or-THE NEW Swedish Lutheran church opposite C. & N. W. R'y depot. 629tf

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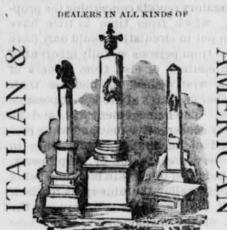
We are specially prepared to accommodate people for funerals, and can attend their orders in any part of the county.

ALSO MANUFACTURERS & REPAIRERS OF Carriages, Buggies,

Sleighs, Wagons, &c. All kinds of Blacksmithing and Job Work

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Merchant Tailors. All the latest styles of goods fashion, in the best manner and

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MICHIGAN ISHPEMING, OFFICE:-McKay Block, coruer Peari and Main streets.

(First publication Aug. 13, 1881.)

STATE OF MICHIGAN, THE CIRCUIT Court for the county of Marquette. Lyman Little vs. Sarah G. Hibbert and Edmund G. Hibbert. Notice is hereby given that on the twenty-sixth day of July A. D. 1881, a writ of attachment was duly issued out of the Circuit court for the county of Marquette, at the suit of Lyman Little, the above-named plaintiff, against the lands, tenements, goods and chattels, moneys and effects of Sarah G. Hibbert and Edmund G. Hibbert, the defendants above named, for the sum of seven hundred and (First publication Aug. 13, 1881.)

FOR

From July 14th we will sell

Hard and Soft Wood goods for spot cash only. We will sell them very

ders. Office and yard, cheap. You will save money by buying your goods for cash only at the

Old Rock Store.

Our Stocks will be found Full, Fresh Carpets, Oil Cloths, Matting, Door Mats, &c., and Attractive.



NORTON'S

Clothing Store

Is the place to buy Spring Suits, Spring Overcoats, Hats, Caps, Furnishing Goods, &c. Large Spring Stock on hand.

MERCHANT TAILORING

We are better than ever prepared to make fine, fashonable garments to order, and have a large stock of imported piece goods on hand. Fits warranted.

T. & P. J. NORTON.

Does not make any change in his mode of doing business, but keeps on hand at his large store for sale at the most reasonable prices

C. T. HUNT,

a splendid line of Merchandise. General

Straw Goods and Cotton Hosiery at Reduced Prices.

SUMMER UNDERWEAR

VERY LOW TO CLOSE OUT.

Everything in the line of SUMMER GOODS reduced to a very low price.

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DEER COMPANY LAKE

Lumber, Shingles, Lath, PICKETS. FLOORING.

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And carry a large stock of Doors and Glazed Sash, Lime, Plaster, Cement, Stucco,

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DRY GOODS DEPARTMENT. full line of Dolmans, Sacques, Cleaks, Dress Goods of all Colors and Grades, Hosiery for Ladies and Children, White Goods, Notions, A splendid line of Trim-mings. Pretty, and very cheap.

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GENTS' FURNISHING GOODS DEPARTMENT man's toilet. Clothing. Underwear, Neckwear, Hats and Caps. Etc., all ne styles and the best of material. Call and see these goods before selecting elsewhere.

IN GREAT ABUNDANCE AND AT LIVING PRICES.

Carries the largest and most complete stock of

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In Marquette County.

WALNUT, ROSEWOOD, AND CLOTH CASKETS,

FIR WICK OF DONNELL shouled had

Furnished on short notice.

ISHPEMING.

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AND DON'T YOU Forget It!

The undersigned would respectfully announce that he CAN and WILL build Harness says. Just bear in mind that I carry the finest stock of goods, in my line, to be found in the state. I also keep a man to do Trimming and Upholstering, and warrant all my work FIRST CLASS. All orders from outside will receive

Pioneer Harness Shop, ISHPEMING, MICH.

PRICES REDUCED!

HAY, GRAIN, Feed.

Next Door to Post Office. | Coarse and Fine Corn Meal, Graham and Rye Flour,

-Fancy Patent-

Brick, Cement, Plaster, Cordage and Blocks.

HARD & SOFT WOOD, Salt, Oil, &c. OAKUM, TAR, PITCH,

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MINING JOURNAL BUILDING.

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[First publication July 30, 1881.]

PROBATE ORDER. - State 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, ou Monday, the twenty-fifth day of
July, in the year one thousand eight bundred
and eighty-one Present, Edward S. Hardy,
judge of probate In the matter of the estate
of Hemau B Ely, deceased. On reading and
fliing the petition, duly verified, of Samuel P.
Ely, administrator of said estate, representing administrator of said estate, representing tate of said deceased, and is now prepared to render his final report as said administrator, and moves the said court to have said state of Heman B. Ely, deceased, after a full exam-ination by said judge of said court, declared by said court settled and closed, and he, the said said court settled and closed, and he, the said Samuel P. Ely, and with him George H. Ely, the administratrators of said estate, discharged from any and all further duties and liabilities therein, and that their sureties be discharged from all liability for the future acts of said administrators in the premises, thereupon it is ordered that Monday, the twenty-second day of August, next, aften o'clock in the forenoon, 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 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 t e hearing thereof, by causing a copy of this order to be published in the MINING JOUR-

this order to be published in the MISISUSOCKNAL, a newspaper printed and circulated in
said county of Marquette, three successive
weeks previous to said day of hearing.

EDWARD S. HARDY

A true copy.

L. S. HARDY.

680wt

IN THE DISTRICT COURT OF THE UNIT-ed States for the Western District of Michi-gan, Northern Division. In the matter of Hiram A. Burt, Bankrupt. In Bankruptcy. Notice is hereby given that a petition has been Notice is hereby given that a petition has been filed in said court by Hiram A. Burt, the said bankrupt, under the provisions of the act of congress of March 2, 1867, as amended, for a discharge from all his debts provable under said act, and that the 27th day of August, A. D. 1881, at 10 o'clock A. M., before James E. Dalliba, Esq., register in bankruptcy, at his office in the city of Marquette in said district and division, is assigned for the hearing of the same, when and where all creditors who have proved their debts, and other persons interested, may attend and show cause, if any there be, why said petition should not be granted.

Marquette, July 27, 1881.

680w3

GAD SMITH, Deputy Clerk.

THE CIRCUIT COURT FOR THE COUNTY of Marquette. Edward Fraser vs. Nareisse Bisson, Moise Bisson and Cirriac Bisson. In attachment. Notice is hereby given that on the eighth day of June. A. D. 1881, a writ of attachment was duly issued out of the circuit court for the county of Marquette at the suit of Edward Fraser, the above-named plaintiff, against the lands, tenements, goods and otherlies of the lands, tenements, goods and chattels of Narcisse Bisson, Moise Bisson and Cirriac Bisson, the defendants above named, for the sum of six hundred and five dollars, which said writ was returnable on the 5th day of July, A.

Dated this 25th day of July, A. D. 1881 M. H. MAYNARD,

tachment was duly issued out of the circuit court for the county of Marquette, at the suit of Edward Fraser, the above-named plaintiff, against the lands, tenements, goods and chattels, moneys and effects of Narcisse Bisson. Carriace Bisson and Moise Bisson, the defend-ants above named, for the sum of six hundred and five 58-100 dollars (\$605.58), which said writ was returnable on the 6th day of July, A. D.

S81.
Dated this 29th day of July, A. D. 1881.
F. O. CLARK,
680w7 Attorney for Plaintiff.

NOTICE is hereby given that I did on the 20th day of June, 1881, in the township of Chocolay, in the county of Marquette, take up and distrain one chestnut horse, white strip in the face, and weighing about ten hundred and fifty pounds, for going at large contrary to the by-laws of said township, which horse, there being no public pound in said township. I have impounded at my farm on the east half of the east half of section thirty, town 47, north range 23 west, in said county.

GEORGE T. JOSLIN. NOTICE is hereby given that a special meeting of the stockholders of the Mineral Range Iron Mining Company will be held at the office of the company, number 9 North Canai street, Chicago, August 25th, 1881, at 10 o'clock a. m., to act on the question of authorizing the agent of the company to lease or sell a part of the lands of the company, and to authorize the directors to order the proper papers therefor to be executed.

THOS. GILLISPIE, 680w4

Secretary.

Iron Ore. Pig Iron Mines,

REED & BREESE,

Investment Securities and LAKE SUPERIOR

Iron Mine STOCKS,

100 Dearbon St., cor. Washington, CHICAGO.

Champion, Lake Superior, Republic, Jackson, Cleveland

And all other Iron Mining Stocks BOUGHT and SOLD. Quotations given on application.

SHELDON & MOULD,

Pig Iron

IRON ORE,

130 Water St., CLEVELAND, OHIO, Desire to represent first-class Ore Mines and

The Wick & Bonnell Co.,

Blast Furnaces. Correspondence solicited. 671y

IRON, NAILS & STEEL. Dealers in

Heavy Hardware, RAILROAD AND BOILER-MAKERS' SUPPLIES.

-Western Agents for-LOW MOOR IRON.

CHICAGO, ILL.

RHODES & BRADLEY

57 Dearbon St.,

IRON ORES,

609yr

CHICAGO.

100,000 ACRES

MENOMINEE RANGE! IRON EXPLORING OPTIONS to responsible parties in tracts of 80 acres for low royalties. Maps of any township desired on application. Pine, Cedar and Hardwood Timber Lands in quantities to suit in Menominee, Delta and 100,000 Acres Charcoal Timber Lands

Convenient to the railroads now in operation, and more along projected lines. JAS. B. GOODMAN & CO.. 68 Washington St., CHICAGO.

J. H. Outhwaite & Co.

Exclusive attention given to

LAKE SUPERIOR AND MENOMINEE RANGE

IRON ORES.

130 Water St., CLEVELAND, OHIO.

J. H. RALSTON C. W. Humphreys

& Co.,

BROKERS & DEALERS IN

Iron Mines & Mineral Lands.

MINES AND OPTIONS BONDED AND SOLD.

154 La Salle St., CHICAGO. F. L. TUTTLE, W. U. MASTERS. H. A. TUTTLE,

Tuttle, Masters & Co.,

IRON ORE,

Pig Iron, Old Rails, &c. Office, No. 13 Atwater Building, CLEVELAND, OHIO.

THE MINING JOURNAL.

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SUBSCRIBERS ordering their papers transferred from one address to another should be careful to give the name of the postoffice to which the paper is being sent at the time, in order to secure prompt attention, as otherwise the mail clerk may have to search through the entire list to find the name.

JOURNAL will not be sent to subscribers after the expiration of the time subscribed and paid for unless the subscription is renewed. Subscribers can always know when their subscription expires by comparing the number of the printed address on their papers with the corresponding number on their receipts. All letters of a business character, such as

advertisements and communications intended for the columns of this paper, should be adfressed to "THE MINING JOURNAL," and not to the editor personally, as is often the case.
Only letters of a personal or confidential nature should be addressed to—A. P. SWINEFORD.

All advertising sent from abroad must be paid for in advance, whether coming direct from the advertiser or through an advertising agency. Orders from advertising agents will not be accepted, or receive any attention whatever, unless based on our regular rates, less the usual commission and accompanied by the cash. This rule is imperative, and will not be departed from under any circumstances.

Fatered at the Post Office at Marquette, ich., as second-class matter.

THE Menominee Mining company shipped by lake during the last week reported 42,837 gross tons.

It is safe to say, judging from the million gross tons.

THE diamond drill is again on its way to the Magnetic mine, so-called, it being the intention to give the property a complete and final exploration.

THE new engine and drum is in place at the Chicago mine, and will be set in motion as soon as the high trestle-work to connect the mine with the railway track is completed.

THE Lake Superior is 6,297 tons ahead of last year's figures, while the Cleveland is 6,933 and the Republic 22,668 tons behind-having reference to lake shipments only.

Or the increase in the output of the upper peninsula mines, over 90 per cent. is to be credited to the Menominee range-though it contributes only a north-eastern Minnesota, under the trifle over one-third of the whole amount of ore mined and shipped.

THE Champion is making the best show of any of our hard ore mines, the present season, her shipments up to the 10th inst. showing an increase of 10,117 tons over a corresponding period last year, with her stock piles very far

THE lake shipments of ore, during Pig Iron, Rails the week ending 10th inst., footed up, to 100,082 gross tons, of which 63,445 to 100,082 gross tons, of which 63,445 tons were loaded at Escanaba, 32,432 and for the almost exclusive purpose tons at Marquette, and 4,205 tons at L'Anse. It was, perhaps, the largest week's work ever accomplished in this have occasion to speak further condistrict.

> WE guess the American Manufacturer will prove in the right so far as encouraging the development of new mines through prohibition of foreign ores is concerned. If we keep on the (titanic.) way we are now going where to find a market for all the ore we can mine will be the question with mine owners.

THE Conrad mine has actually made a shipment of 355 tons-a most remarkable thing for a mine without a management to accomplish. The wonder is that they didn't conclude to keep the 355 tons to look at and show to visitors. Conrad to be a promising property, but remaining years of the present century.

THE ore did not pan out as well as promised and guaranteed to purchasers, and as a consequence the force at the Milwaukie mine has been considerably reduced. The fault found by furnacemen was the presence of too much phosphorus, and the management therefore concluded to shorten sail until such time as the stock on hand-about 11,000 tons-could be disposed of and arrangements made to assort the ore into Bessemer and non-Bessemer grades, which, it is believed, can easily be done.

EXPLORATIONS which are being made on the north-west quarter of section 25, town 48, range 31, by James McKercher, for himself, E. A. Wetmore, S. M. Billings and Dr. Northrup, have resulted in the discovery of a deposit of yellow ocher, through which is interspersed considerable hard hematite of exceptionally fine quality. Though it cannot be said that a workable deposit has been found, the indications are certainly most promising for the development of a good mine.

Persons who are not subscribers to the MINING JOURNAL writing to its editor for information will be expected to enclose a stamp with which to pay postage on the reply stating what the information will cost. That individual has actually picked up sufficient cheek to expect pay for imparting to others information it has taken him many any value are under no compulsion either to ask or receive it.

distance north of the old workings is ing the formation, it is well and the crash of falling trees-as was of the writer's visit work was being down 24 feet, from the bottom of known that the talcose schist is the the case when the editor-in-chief made | confined exclusively to this part of the which a drift has been driven north 14 gold repository in all the rich gold the pilgrimage on Wednesday of last feet through a very fair quality of hemfields of the world. The quartz is exatite without reaching the hanging- ceptionally fine, and many miners who mountain is one of the most abomina- tinuing to the east with no indications south-west quarter of section 33, on

wall. It is very probable that a little have worked in the mining regions of ble in existence, consisting of a suc- of narrowing up. This deposit lies in research further north might result in the far west say the schist is very like cession of "corduroys," and when one the face of a hill or bluff which slopes the discovery of an eastern extension the rock that is crushed and milled in has made the trip out he returns with gradually away to the north and west. of the hard ore belt of the Wheat and the Black Hills region. It is thought the mental resolve that the next time and at a sufficient elevation to afford Palmer mines; it is hardly probable the heavy quartz vein at the west end, that it is cut off by the section line, which rises to a height of from 50 to 60 and if it crosses the Gribben it will be feet above the bed of the stream, and just passable-if you have an axe with duct of the mine to the cars. It is covfound north of any of the old or pres-

THE east end pit of the Wheat mine shows better with every day's work. There is at that point a very large deposit of clean ore-first-class in every particular, except that it is high in phosphorus-a fact which may readily be inferred when it is stated that though not sufficiently opened to afford room for more than a dozen men to work to advantage, about 50 tons of tion gave the following results: ore is to be raised daily from the pit. About 5,000 tons have been shipped this season, and the east pit alone is good for that much more before the close of navigation. The mine now boasts of a general manager in the person John T. Hayes, Esq., of Canton, Ohio, a young gentleman who, it is to be hoped, will conclude to take up a permanent abode

THE diamond drill at the Pittsburgh & Lake Superior (late Palmer) mine had on Wednesday last completed three way the ore is now going forward, that | borings, tapping 5 feet of ore in one the output this year will exceed two and 18 feet in another. The drill is working just east of the company's barn, in the low ground, and is revealing nothing but the extent of a deposit the existence of which has long been known, it having been cut at old No. 4 pit and again near the old saw mill. The drill, before striking the 18 feet of ore, which is a very fine looking blue slate, passed through 51 feet of quartzite. The boring will be continued until the exact location and extent of the deposit, which is undoubtedly continuons with the west end mine, is satisfactorily determined. It now looks as if the company might have on its property a continuous run of ore over one mile in length.

> WE have for some time been aware that explorations for iron ore were being made on an extensive scale in management of Geo. C. Stone, Esq., of Duluth, for eastern parties. We are now advised that the work has been of such a satisfactory character that Mr. C. E. Wright has been engaged by Mr. Stone to visit and examine the region, for which purpose he left Duluth on the 4th inst. The iron deposits Mr. W. goes to examine are situate about 80 miles due north of Duluth, and can only be developed by the building of at least 100 miles of railroad through a very rough region, of carrying the ore to the lake side. The MINING JOURNAL will probably cerning this new iron field, should it prove valuable, as it possibly may. There are large deposits of iron north of Lake Superior, but so far they have all, on analysis, been found, as Capt. Spalding used to say, very "Satanie"

THE recently discovered gold and silver deposits now attracting to some extent the public attention lie in a small wooded valley, through which a diminutive stream flows-on the south half of the north-west quarter of section 29, town 48, range 27. Geologically speaking, the formation is a portion of tion of the range embraced in The MINING JOURNAL believes the that part of Dr. Rominger's forthcoming report designated as the can see no prospect of the fact being "Serpentine Group"-a distinct range actually demonstrated within the few of rocks extending in a nearly east and west course a distance of eight or nine miles. These serpentines Dr. Rominger regards as of truly igneus origin. Associated with these eruptive rocks are sedimentary beds of dolomite and talcose and chloritic schists, together with eruptive diorite and quartzite. The rocks outcropping on the tract mentioned are, at the west end, diorite, feldspathic granite (pyritiferous) schistose limestone, 30 feet of pyritiferous talcose and quartz, massive dolomite, and a high ridge of serpentine at the east end. The schist beds stand at a very high angle. The talcose schist, in which the network of veins occur, has been very much broken up on the surface by atmospheric influences, the exposure being 20 feet high, 50 to 75 feet wide, and 200 to 300 teet long, affording ample opportunity for examination. The quartz veins, which seem to have been true fissures, intersect and traverse the bed in different directions, and range from one-half of an inch to eight inches in thickness. There are bedded quartz seggregations throughout the bed, and particularly at its junction with the dolomite. Most of the veins are well charged with mineral, or the products of its decomposition. Some of them are impregnated with a black shining mineral which is rich in gold, silver, and probably nickel, though the last has not yet been determined. While but little has been done in the way of exploration, the indications point towards the development of something of very great value. If fuyears to acquire. His opinion may not ture work on new exposures which be worth much in mining affairs, but have been made afford results equal to when given it must be paid for all the those aiready obtained, little will re- the Felch mountain range is no holiday same. Those who do not consider it of main to be done to prove the positive excursion, at any season of the year, value of the deposits. Slow progress is and more particularly when the last being made, as all is new, and every half of it is made during the prevalence foot of ground must pass the fire before of a heavy shower of rain, accompanied At the Gribben mine, a shaft some it can be "counted in." Regard- by thunder, lightning, a howling wind,

is exposed over a length of eight or ten east, may pass to the south of the schist into the low ground, and that the veins to be seen are mere ramifications from it.

A number of analyses of this quartz gave gold and silver, but not in paying quantities, but now that rich rock is known to exist near by, it is believed further search will afford paying results. Assays of the veins and forma-Formation..... Veins carrying nickel. . \$6 00 gold per ton.

Veins carrying nickel....

*Quartz vein, clay and ocherous selvage......

Quartzose and pyritiferous wall rock some distance from above vein ..

Three assays of quartz vein, carrying the black crystalline mineral, gave respectively:

Silver, Total, \$24 00 \$120 70 75 00 354 00 75 00 442 35 Should this new discovery not prove a paying one, it would seem at least to justify the belief that gold and silver will yet be found in its near vicinity. The land on which the find is located is the property of J. Ropes, Dr. Carpenter, S. S. Curry and Geo. P. Cummings, and the MINING JOURNAL will not be sorry if it finally transpires that they have struck a veritable bonanza; that they have it in their present find is quite probable.

*The ocher showed fine pure gold.

SHIPMENTS.—The following is statement of lake shipments of iron ore for the season of 1881, up to and including August 10, 1881:

ESCANABA-MARQUETTE DISTRICT.

Angeline Angeline, hematite Barnum Bessemer

Cheshire	2,587
Chicago	51,975
Cleveland Hematite	4,784
Forest City	1,566
Foster	. 1,423 5,769
Jackson	. 25,583
Jackson, South	. 12,498
McComber	. 14,998
Michigamme	. 8,884 9,708
National	10.986
New York	. 21,224
Palmer	17,142
Rolling Mill	378
Saginaw	17,002
Salisbury	. 20,362
Section 12	50,013
Superior, hematite	4,101
Wheat	. 4,110
Winthrop	. 14,697
Quartz	2,043
Section 32	400
W. Jackson	
	-
TotalMENOMINEE DISTRICT.	358,849
Chapin.	. 69,661
Commonwealth	45,997
Curry	. 9,738 7,090
Cyclops	
Florence	
Keel Ridge	8,896
Cornell Ludington	
Norway	72.871
Perkins	. 31,445
Quinnesec	. 23,620
Stephenson	7,607
Vulcan	47,625
VulcanEagie	. 7,607 . 47,625 . 6,725
Vulcan Eagle	7,607 47,625 6,725
Vulcan Eagle	7,607 47,625 6,725
Vulcan Eagle Total, Grand Total,	7,607 47,625 6,725 371,347
Vulcan. Eagle. Total. Grand Total. MARQUETTE—MARQUETTE DISTRI	7,607 47,625 6,725 371,347 730,196
Vulcan. Eagle. Total. Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie	7,607 47,625 6,725 371,347 730,196 ICT. 485 14,052
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill	7,607 47,625 6,725 371,347 730,196 ICT. 485 14,052
Vulcan. Eagle. Total. Grand Total. MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendil Cleveland.	7,607 47,625 6,725 371,347 730,196 CT. 485 14,052 1,315 45,558
Vulcan. Eagle. Total. Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior. Lowthian.	7,607 47,625 6,725 371,347 730,196 ICT. 485 14,052 1,315 45,558 44,350 14,886
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior Lowthian Winthrop.	7,607 47,625 6,725 371,347 730,196 GCT. 485 14,052 1,315 45,558 44,350 14,886 14,886
Vulcan. Eagle. Total. Grand Total. MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior Lowthian. Winthrop. Humboldt	7,607 47,625 6,725 371,347 730,196 ICT. 485 14,052 1,315 45,558 44,350 14,886 4,881 12,837
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior Lowthian Winthrop.	7,607 47,625 6,725 371,347 730,196 GCT. 485 14,052 1,315 45,558 44,350 14,886 4,881 12,837 120,202 1,627
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill Cleveland. Lake Superior Lowthian. Winthrop Humboldt Republic. Columbia Keystone	7,607 47,625 6,725 371,347 730,196 ICT. 485 14,052 1,315 45,358 44,350 14,896 12,837 120,202 1,627 3,408
Vulcan. Eagle. Total. Grand Total. MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior Lowthian. Winthrop. Humboldt Republic. Columbia Keystone. Champion.	7,607 47,625 6,725 371,347 730,196 107. 485 14,052 1,315 45,558 44,350 14,896 4,881 12,837 120,202 1,627 3,408 64,211
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill Milwaukie Pendill Cleveland Lake Superior Lowthian Winthrop Humboldt Republic Columbia Keystone Champion Boston	7,607 47,625 6,725 371,347 730,196 CCT. 485 14,052 1,315 45,558 44,350 14,896 12,837 120,202 1,621 13,488 4,881 12,837 120,202 1,621 13,488 14,881 12,837 120,202 1,621 13,488 14,583 14,583 14,881 12,837 120,202 1,642 1,652 1,652 1,652 1,652 1,653
Vulcan. Eagle. Total. (Grand Total, MARQUETTE—MARQUETTE DISTRIR Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior Lowthian. Winthrop. Humboldt Republic. Columbia Keystone. Champion Boston. Sterling. Dalliba	7,607 47,625 6,725 371,347 730,196 10T. 485 14,052 1,315 45,558 44,350 14,896 4,881 12,837 120,202 1,627 3,408 64,211 6,555 2,530 2,201
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill Cleveland Lake Superior Lowthian Winthrop Humboldt Republic Columbia Keystone Champion Boston Sterling	7,607 47,625 6,725 371,347 730,196 10T. 485 14,052 1,315 45,558 44,350 14,896 4,881 12,837 120,202 1,627 3,408 64,211 6,555 2,530 2,201
Vulcan Eagle Total, (Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill Cleveland. Lake Superior Lowthian. Winthrop. Humboldt Republic. Columbia Keystone Champion Boston Sterling Dalliba Conrad.	7,607 47,625 6,725 371,347 730,196 10T. 485 14,052 1,315 45,558 44,350 14,896 4,881 12,837 120,202 1,627 3,408 64,211 6,555 2,530 2,201
Vulcan Eagle Total, (Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill Cleveland. Lake Superior. Lowthian. Winthrop. Humboldt Republic. Columbia Keystone Champion Boston Sterling Dalliba Conrad. Total	7,607 47,625 6,725 371,347 730,196 GCT. 485 14,052 1,315 45,558 44,350 14,886 4,881 12,837 120,202 1,627 3,408 64,211 6,555 2,530 2,201 355
Vulcan Eagle Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill Milwaukle Pendill Cleveland Lake Superior Lowthian Winthrop Humboldt Republic Columbia Keystone Champion Boston Sterling Dalliba Conrad Total L'ANSE.	7,607 47,625 6,725 371,347 730,196 GCT. 485 14,052 1,315 45,558 44,350 14,886 4,881 120,202 1,627 3,408 120,202 1,627 3,408 6,555 2,530 2,201 6,555 2,530 2,201 4,967
Vulcan Eagle. Total. Grand Total, MARQUETTE—MARQUETTE DISTICI Rolling Mill. Milwaukie Pendill. Cleveland. Lake Superior. Lowthian Winthrop. Humboldt Republic. Columbia Keystone. Champion Boston. Sterling. Dalliba Conrad. Total. L'ANSE. Taylor. Michlgamme.	7,607 47,625 6,725 371,347 730,196 GCT. 485 14,052 1,315 45,558 44,350 14,886 4,881 12,837 12,837 1,627 3,408 64,211 6,555 2,530 2,201 355 339,523
Vulcan Eagle. Total, Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill Milwaukie Pendill. Cleveland Lake Superior Lowthian Winthrop Humboldt Republic Columbia Keystone Champion Boston Sterling Dalliba Conrad Total	7,607 47,625 6,725 371,347 730,196 10T. 485 14,052 1,315 45,558 44,350 14,886 4,881 12,837 120,202 1,627 3,408 64,211 1,627 3,408 64,211 355 2,530 2,201 355 339,523
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Vulcan Eagle Total, (Grand Total, MARQUETTE—MARQUETTE DISTRI Rolling Mill. Milwaukie Pendill Cleveland. Lake Superior Lowthian. Winthrop. Humboldt Republic. Columbia Keystone Champion Boston Sterling Dalliba Conrad. Total L'ANSE. Taylor Michigamme Republic. PIG IRON.	7,607 47,625 6,725 371,347 730,196 10T. 485 14,052 1,315 45,558 44,350 14,896 4,881 12,837 120,262 1,627 3,408 64,211 6,555 2,530 339,523 4,967 22,201 355 339,523 4,967 22,533 599
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Total ore, pig iron and quartz 389,998 The following table exhibits, in gross tons, the total lake shipments of iron ore the present season, up to and including August 10, together with the amount shipped during the corresponding period last year:

1:80.	1881.	
625,262 372,846 29,760	339,	
1,027,868	1,097,	
	625,262 372,846	

An increase of 69,950 gross tons.

The following is a statement of shipments made from the Menominee Mining Company's mines by lake, from opening of navigation to Wednesday, August 10, inclusive:

An increase of 46,185 tons over a corresponding period last year.

FELCH MOUNTIN RANGE.-A trip to

he goes he will either ride in the cars the amplest dock room, and the very or stay at home. The wagon road is best facilities for transferring the prowhich to hew your way through the ered by a sand drift from eighteen rods, but drops down out of sight going fallen trees-and if the writer had the inches to four feet in depth, and the making of the penal laws he would prescribe a ride from Norway to Felch mountain on a buck-board as a just and ly sufficient to supply the necessary sufficient punishment for all offenses above the grade of petit larceny. However, the writer did get there and back with no other disastrous results than a bruised anatomy which abhors the sight of a chair, no matter how luxur- end of the bluff or hill, and by the time iantly cushioned, and an occasional the transportation facilities are suprheumatic twinge, born either of the ducking he received or of the too break and ship a very large annual proviolent exercise of the powers of per- duct. The writer can see nothing to suasion with which he sought to make | prevent of a product of at least 100,000 time with a team of horses that, as tons the first year after the completion Mark Twain would say, by whomever sired have been damned by all who have driven them. Let any person who thinks the editor's task an easy one take the same trip for no other purpose than to give the result of his observations, without money and with- by pits and shafts in lower ground out price, to an unappreciative public, further east, and where the blue ore and he will need no further remedy for occurs under from 35 to 45 feet of sandthe hallucination under which he labors.

> the Hecla Mining Company's camp, we have three miles yet to travel, over the worst part of the road, before reaching the NORTHWESTERN mine, which is located on the north half of the northwest quarter of section 32, town 42, range 28,-Marquette county. Here we are on the long talked of, much lied about Felch mountain range, concerning the iron deposits of which we have heard alternate contradictory statements every week during the past six months. After a night's rest at Felch's new and comfortable hotel, the out the aid of either hoisting or pumpwriter, under the guidance of Capt. Roberts, made a personal inspection of the Northwestern openings, and speedily arrived at the conclusion that the derogatory reports concerning the property, which from time to time have been put in circulation could only have come from persons wofully ignorant of pits down 20 to 25 feet, all three in ore, such matters, or else from owners of stock who wished to increase their but rapidly growing better in the botnumber of shares at the lowest possible tom. It is therefore safe to say that price. The management was, and is, the ore formation, and most probably a very conservative one, and while pos- the ore itself, extends across the whole sessed of an abundant confidence in length of the company's eighty-acre the very great value of the property, tract, which justifies the belief, if not yet indulged in no vain boasting, being the positive assertion, that the Northcontent to allow the mine speak for itself western will at an early period take to all comers. This reticence on the rank among the very largest and most part of the management, taken into consideration with the false reports set afloat by interested and jealous parties, created a general impression that the property was wholly worthless, though occasionally some disinterested perport otherwise-only to be disbe- with a small force of men is doing all, lieved-and it was not till after the writer hereof had been sent to make a private examination that its real value became known to others than those immediately interested, and who either were not anxious to have the truth known, or else were prompted by jealousy to a perversion of the facts. The result of that examination the writer did not feel authorized to give to the public, inasmuch as his report, when made, became the private property of those who paid for the work. This time his visit to the new range was made in the interest of the readers of the MINING JOURNAL, for the purpose of giving to the public a truthful statement concerning the extent and character of the ore deposits, as shown by the work thus far accomplished.

The main workings at the Northwestern are on the north-east quarter of the north-west quarter of section 32, and cover about 1,200 feet on the formation, and are represented by several test pits and shafts-some of the latter being down to a depth of at least 50 feet-together with a "stripping" at the west end, where nearly, if not quite, an acre of drift has been removed, exposing the same area of very fine blue ore, which, however, in some places, shows streaks of sand, the result, most probably, of the process of infiltration which has been going on for centuries. It is evident, however, that this fault will entirely disappear in sinking a few feet, a belief which is corroborated by the fact that the sand wash occurs only in the very soft ore, there being no trace of it where the ore is harder and more compact. There are, apparently-we may say certainly, because the pits and shafts show it-two distinct bodies of ore extending clear across the east forty of the company's tract in a nearly east and west direction-one a red ore of merchantable quality, and the other a fine soft blue specular, very similar in appearance to the ores of the lower Menominee range. The red ore lies north of and parallel with the blue, a cross-cut in one place showing a width of 22 feet. The width or thickness of the blue ore has not been definitely determined, except at the west end where the deposit has been stripped, and where the writer made it 56 paces-very nearly, if not quite, 160 feet. At this last point there is certainly one of the largest deposits of ore the writer has ever seen exposed by the same amount of work, and each and every day's operations seems but to add to its immensity. At the time

complaint of the superintendent was that the sand to be removed was scarcefilling in and around the docks, now in process of construction. The railway -whether main line or branch has not yet been decided upon-will run along the north base and around the west plied the mine will be in condition to of the Felch mountain branch to the mine, which, however, will not be in time for the shipment of any ore the

present season.

The immense deposit referred to is, no doubt, continuous with that opened stone, horizontally bedded. The first pits and shafts were sunk near the So much by way of preface. Passing east line of the company's tract, and together with the others show a continuous run of ore across the east "forty"; but the successful working of that part of the deposit lying in the lower ground will require much larger and more elaborate machinery than it will be possible to procure until after the completion of the branch railway. It must necessarily be operated as an underground mine, and the management has done well in transferring operations to a point where a very large amount of ore can be mined withing machinery. The writer alludes to the immense deposit now stripped and still being uncovered, and where it is safe to say hundreds of thousands of tons of ore can be mined out from above the drainage level.

On the west "forty" there are three which, however, is somewhat mixed, productive of our Lake Superior mines. The officers of the company are:

President-S. D. REES;

Vice President-EDWARD BREITUNG; Sec. and Treas.-J. N. GLIDDEN.

Capt. Roberts, an experienced miner, son would visit the location and re- is in charge as superintendent, and and more, than could reasonably have been expected in the development of a n ine which bids fair to rival the great Republic itself.

The Metropolitan mine is located in

the north-east quarter of section 32,

and adjoins the Northwestern on the east. It is the property of a corporation of the same name, whose leasehold consists of a tract of 640 acres, lying in sections 28, 32 and 33. The workings are on the north half of the north-east quarter of section 32, and consist of two or three shafts, all in ore, and three open cuts, in one of which last, however, no mining had been done at the time of the writer's visit. These workings extend at least a quarter of a mile along the north base of the hill referred to in the foregoing paper, and show, as at the Northwestern, two distinct veins or deposits of red and blue ore lying parallel with each other. The open cuts are in the blue ore, and from the two most easterly ones about 5,000 tons of ore had been raised at the time of the writer's visit. The ore does not at first glance appear to be strictly firstclass, but is said to average well in metallic iron, its lean appearance being due to the large percentage of lime it carries, and which to the naked eye looks very like quartz. The percentage of silica, however, is not large, while it is low enough in phosphorus to bring it within the Bessemer standard. The east pits show about 30 feet of ore between the walls, though the formation is somewhat twisted and distorted. making it difficult to determine the exact dip. The ore in these cuts appears to be growing better in the bottom, and we have little doubt but that the percentage of lime-which, by the way, is no detriment-will decrease, and the ore gain in metallic iron correspondingly as greater depth is attained. At the more westerly cut, which is no great distance from the Northwestern line, the stripping shows a very large deposit, with a very apparent improvement in the quality of ore. That taken from an exploration shaft located near the center of the stripping looks very rich, as does also the outcrop. A diamond drill was used to test the ground last spring, and revealed over the whole length of the present workings from 30 to 60 feet of blue ore. It is sufficient to say that the deposit is a most extensive one, and that the Metropolitan is certain, with the coming of another year, to take and hold a prominent position among the producing mines of the upper peninsula.

Messrs. H. D. Smith and J. M.

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The Hecla Iron Co.'s leasehold embraces the north half of the north-east quarter of section 8, town 41, range 28, and in a belt running, so far as known, nearly parallel with, and from two to three miles south of, the Felch mountain range. Considerable work was done on this property last year, by J. H. Jacobs, Esq., who found nothing but lean ore and finally sold out to Edward Breitung and H. J. Colwell, when explorations were resumed under the direction of the gentleman last named. In a very short time Mr. Colwell succeeded in finding the clean blue ore, since which time he has, by a series of pits, shafts and trenches, traced the deposit over a length of by the sand drift, while in other places | quette that council will have to "go" day of last week) the miners had just sidewalk. struck the ore in the only doubtful shaft, after going through 20 feet of to another surgical operation, to facilipits due north and down the slope of rendered it necessary. In this inthe hill, satisfied him that the deposit stance anæsthetics were employed, the at this point is over 100 feet in width. surgeons judging that his strength equals that at the Northwestern, and to as deep as was required to reach the Hecla into a mine of far more than the ing comfortably, though quite weak. average size.

The Calumet Iron Company, a new corporation, has a force at work on the south-west quarter of the north-west quarter, and the south-east quarter of least a second place among the interior the north-west quarter of section 8, with a most promising show of ore in two shafts. The ore, however, does not appear to be of as good quality as the Hecla, and if the writer were to express an opinion it would be to the effect that the shafts are either in a separate deposit, or else that the ore changes very materially in character within a distance of not more than a quarter of a mile. However, the ore is good enough and in sufficient quantity to warrant the belief that a valuable mine may ultimately be developed.

East and south of the two last mentioned properties the Metropolitan Mining Company is exploring, but as yet with no very satisfactory results.

Still further south, on section 17, Mr. Brotherton, of Escanaba, is at work, and has found lean ore similar to that at the Hecla. The dip being to the north, while that of the Hecla deposit is to the south, the belief prevails that both workings are in the upturned rims of an immense ore basin, and that Mr. Brotherton is certain to find on 17 the clean blue ore of the Hecla, the formation and conditions being the same. The magnetic attraction is the same as at the Hecla, and extends clear across the section and through 18, and was so noted by Foster and Whitney, in 1849. It is not improbable that further work will reveal something of value on one or both of the last named

tended to furnish an outlet for these new mines has been greatly retarded owing to the scarcity of laborers, and the contractors will do well if they get the rails laid in time to enable any of started in pursuit. Hoffman is reported to them to begin shipments by the opening of navigation next spring. By that time, however, half a dozen mines will have been fairly developed, and the writer has seen enough to convince him that a quarter of a million gross tons is among the possibilities for the new district the first year after the completion of the branch railroad.

The Railroad Gazette rises to remark that the Wisconsin & Michigan railroad "is graded for 10 miles from Ft. Howard, Wis., and will, it is expected, be finished to Stiles, 20 miles, before winter. Work has also been begun at Ontonagon, Mich., with the intention of completing 20 miles on that end of the road this year also." And the Gazette might have added with the intention of hoodwinking congress into completing a most outrageous steal of the public lands for the enrichment of a few land sharks. The rush to build crosswalk on Third street-something very the 20 miles at the Ontonagon end is to enable the land thieves, backed by the state of Michigan, which is a party to Therhorst performing the ceremony. The the steal, to go into congress with an assumption of vested rights which cannot be disturbed. We shall see how that cat will ram!

One year ago the Fond du Lac Journal passed under its present man- handled the machine well, and she did good agement, and in the last number the work, throwing two fine streams with a prepublishers felicitate themselves on the cision and effect that gives promise of valuremarkable increase of patronage the able service at future fires.

which they hold an option, and are issue is published the county treasur- naded the young couple, only retiring when said to have a very fine show of ore. er's advertisement of a sale of lands Robert Nelson is exploring still for delinquent taxes, which took place further east, and J. B. Hoar is said to on the 13th of May last. The county have a good show yet further south pays for four weeks' publication—the of other savages. Should this conduct be again and east. There are many exploring paper has already given four months. repeated we will give the names of those parparties at work east and west of the A management which gives so much Felch mountain proper, but the fore- time and space for the money is engoing are all from which the writer titled to a generous patronage and is list. was able to obtain anything like a re- sure to get rich-on what is saved in

> You will confer a favor on the readers of your valuable journal in this or twins. village if you will publish this letter," is the way somebody concludes an anonymous attack upon the township board of L'Anse. The writer's strict- the mouth of Slate river this year. ures may be well deserved, but he cannot be permitted to make the MINING JOURNAL responsible for charges to which he evidently is afraid to attach his own name. The MINING JOURNAL Linden. has no personal knowledge of the matters to which he alludes, and is by no means desirous of assuming a responsibrook trout and venison, and we hope to have bility which he evades by withholding him in good screeching order for the next his signature.

The common council of Appleton "did its constituents honor"-to 1,200 feet, the width ranging apparently | quote a local paper-at a recent meetfrom 45 to over 100 feet. In some ing, by passing an ordinance restrainplaces the ore, which is a very fine soft | ing cows from running at large. The blue specular, equal in quality to the constituents are yet to be heard from. best Menominee ores, is covered only If they are like cow-owners in Marit lies under from 10 to 20 feet of when the spring election comes gentle horizontally-bedded sandstone. The bossy. The spirit of a free-born Amerdeposit lies in the north face of a hill, | ican citizen is not easily cowed, and if having an elevation of at least one hun- there is one thing above another that put in appearance from a trip among the dred feet above water level, and is most rouses it to resistance it is an ordifavorably located for mining purposes. nauce like the one in question, deny-At the time of the writer's visit (Thurs- ing the bovines the privileges of the

President Garfield was subjected sandstone. This shaft is the highest tate the discharge of pus from his one up the hill, as well as the most wound, Monday morning, which was next legislature. We nominate major W. E. westerly, and an examination of the entirely successful, affording him im-Clarke for the office. ground in connection with the row of | mediate relief from the distress that Though not nearly as much work has was hardly equal to enduring the pain been done, the show of ore very nearly | consequent upon making an incision a disinterested person there can be no pus cavity. The patient rallied well doubt of the speedy development of the after the operation, and is again rest-

The Appleton Crescent mentions the sojourn there of an enthusiastic visitor who "feels confident that within a few years Appleton will occupy at year for prophets. Mother Shipton and Vennor have ruined the business.

NEWS SUMMARY.

-Eleven persons were killed one day las week by the explosion of a government cartridge factory at Perpgnon, France.

 A secret session of Irish revolutionists has been held at Chicago during the past week, at which the papers say plans for blowing up England's parliament, army and navy were exhaustively discussed. It will be done with gas | trotted for : the usual Fenian variety.

-On Sunday last Theodore Allen, the wickedest gambler in New York, was married to 1st PURSE-\$275. FREE TO ALL Miss Emma Glover, a young lady possessedreports say-of beauty, refinement, and half to enter and three to start. Entrance

a million dollars. -A clerk in the employ of J. C. Wolcott & Co., a firm of New Yorkj brokers, has just absconded with over fifty thousand dollars, in se-

The firm allowed him to learn too much about -Intense excitement was caused at New Haven, Conn., Saturday morning, by the discovery of the body of Miss Jennie Cramer, a noted and beautiful society lady of the place, showing unmistakable indications of foul play. There is a mystery about the case which her friends are laboriously seeking to unravel, and

several arrests have been made.

-Sunday morning the jail at Fredonia, Kan. was attacked by a party of forty masked and armed men, whose object was the lynching of \$30 to second; \$20.00 to third; \$10.00 to a couple of brothers named Hardin, confined therein pending trial for the murder of one Connors on the 28th of June last. The lynching party succeeded in breaking into the jail and overpowering the guards. Before this was accomplished one of the latter had passed his revolver to the prisoners whose surrender Work on the branch line which is in- was demanded, and when the mob surrounded their cell the Hardins opened fire on their assailants, mortally wounding John Hoffman, the leader, at the first shot. The lynching party then retired, carrying off their wounded leader, and the sheriff called together a posse and have since died. He was a well-to-do farmer. and much respected in the community, where the tragic occurrence has created great ex-

-While the steamer Handy was approaching Portsmouth, O., Sunday forenoon fourteen shots were fired into the vessel from a wagon standing close to the river bank. Several of the bullets entered the cabin, one barely missing a lady passenger. The motive of the attack is a mystery, and its perpetrators have

evaded arrest. - Collier, who shot the Carney brothers at Indianapolis last week, has been discharged from custody, the examination establishing that he killed them in self-defense.

-George C. Worthington, a prominent phy sician of Baltimore, is under arrest, charged with having produced an abortion upon Miss Hattie Howlett, of Savannah, Georgia.

L'ANSE.-The contract for grading that part of the township road lying in the village was awarded to Geo. Shotbold by the township board, Saturday. He is to receive \$1,350 for doing the work. By resolution of the common council the

marshal is autho ized and directed to build a much needed on that thoroughfare.

Married, at L'Anse on Tuesday, the 9th, Mr. August Boddy to Miss Frona Ant, Rev. George newly wedded pair are residents of this place. Marshal Theobold has collected \$74 of poll tax in the village this year. The amount will spread out thin on the roads to put in good

repair and kept so. Protection Fire Co. No. 1 had the steamer out for practice Monday evening. The boys

ticipating, so that all may know to whom we are indebted for such outrages. Some parents here would find matter for reflection in such a Mr. and Mrs. Fred. Schneider are the happy parents of a fine boy, who will count his birthdays from Monday last. Fred's happiness is excusable. It might have been a case of girl-Walfred Been, of Arvon, has been awarded the contract for furnishing the Michigan Slate

bought off with a sum of money. This was in-

vested in beer, with which they withdrew to

the south side of Fall river and there held a

general pow-wow, very much after the fashion

Co. with ties and square timber required in rebuilding the company's train road and dock at Another cargo of coal, just received by the M., H. & O. railway company, is being unload-

ed at the merchandise dock by Peter Sand. One more photographer has pitched his camera in our village. He came here from Lake MUNISING.-Ed. Cox, Jr., captured an eagle. a few days ago. The bird is now being fed on

fourth of July. Twelve schooner loads of square timber has been taken from this section for the Canadian market. There were about 700,000 feet got out

last winter, so it is said. Brozil & Bros., of Grand Marais, are perhaps the most isolated lumbermen in the u. p., as they have no outlet save by water and a trail through the woods. Notwithstanding the difficulty of their location, they are turning out lumber in goodly quantity.

Grand Marais is progressive. A saloon has been started at that point, to the great annoyance of mill owners.

Jack Spicer, the boss deer hunter, has just

Our grangers have got through having-crop is rather short. Capt. Smith Moore was in on the 1st with a

happy load of humanity. Pienic. John Castello, sheriff of Schoolcraft county, has been around looking after the sinful. The Schoolcraft County Pioneer intimates that Schoolcraft will have a candidate for the

1881.

FIRST MEETING OF THE

MARQUETTE Association

Tuesday. August 23.

The following Purses will be

Best three in five to harness. Four 10 per cent. \$150.00 to first: \$75.00 to second; \$50.00 to third.

curities and cash, belonging to his employers. 2nd PURSE—\$150. THREE MINTER The firm allowed him to learn too much about UTE CLASS. Best three in five to harness. Four to enter, three to start. Entrance 10 per cent. \$75.00 to first; \$50.00 to second; \$25.00 to third.

3rd [PURSE-\$110. GENTLEMEN'S DRIVING HORSES.

Owners to drive. Best three in five. Entrance 10 per cent. \$50.00 to first;

Entries may be addressed to L. M. Spencer, Secretary. Entrance money to accompany eech application.

Trotting to commence at 2

o'clock. The management expect to

arrange for a Jumping and Wrestling match on the course pear in next week's issue.

MachineShop CONE & BEALS,

MARQUETTE, MICH., Wish to inform the public that they are now prepared to do all work in their line promptly and in a satisfactory manner. GENERAL MACHINE WORK,

CASTINGS AND REPAIRING. We have both STEAM & FOOT POWER, thus enabling us to do work, day or night, on the shortest notice.

Shop on Lake street, between the ore docks, Marquette, Mich. 679

HENRY TAPKEN,

GUNS AND REVOLVERS

of all descriptions. A large new stock of guns just received. I am receiving new guns daily, which I will sell lower than the regular price. Parties wanting different kinds of guns than I keep in stock can order them at my place and paper has been favored with since they stration and celebration Tuesday night. Af-have had control of it. In the same ter the wedding recorded elsewhere they sere-



MARK-WELL!

Great Break in Prices

of Men's, Boys' and Children's

Purses \$725 CLOTHING!

HAVE A LARGE OVER-Stock, and the goods must be sold. Now is your time to secure Great Bargains. Chas. E. WRIGHT. A large stock of White and Fancy Shirts. Furnishing Goods marked down to close. Seeing ANALYTICAL CHEMIST AND MINING is believing. We promise to save you money by trading with the

GREAT STAR CLOTHING HOUSE. C. MARKWELL, Propr.

HAGER & JOHNASON,

MARQUETTE, MICH.,

FURNITURE.

Upholstery, Carpets, Paper Hangings, Sewing Machines, Children's Carriages,

Funeral Directors' Goods.

Also Manufacturers and Dealers in

DOORS, SASH, BLINDS,

FLOORING, SIDING, CEILING, &c., &c.

Factory on Main St., Marquette, Michigan.

E. O. STAFFORD

& BRO.,

MARQUETTE,

MICH.

Have just added a new lot of

Basket Goods, China, Lamps

AND DECORATED WARE

To their already complete stock, and call the attention of buyers to the same.

We will guarantee to suit both in prices and in quality of goods.

New Goods are arriving every week.

100 miles in Western Wisconsin, or Mississippi River. Work is mostly sand in openings, timber and prairie, sand and time rock.

Free transportation from Milwaukee.

Parties with OUTFITS and STA-

Parties from out of town are invited to call.

E. O. STAFFORD & BRO. July 26, 1881.

W. W. COLLIER & Co.

Manufacturers and Jobbers -MERCHANT BAR-

IRON,

Nails, Spikes, Sheet, T Rail, Sted and Pig Iron.

Foot Wayne Street, DETROIT.

JONES & LAUGHLINS,

Manufacturers

IRON,

NAILS, T RAILS, SPIKES,

Steel, Patent Cold-Rolled Shafting, 1 Pulleys, Couplings, Hangers, etc.

MINING SUPPLIES OF ALL KINDS. Lake & Canal streets, CHICAGO.

EIRON Steam Pumps, And Iron Goods. PIPE Grane Bros. Mang Co

10 N. Jefferson St., CHICAGO.

WM. BINGHAM & CO.,

Hardware,

Iron, Nails and Metals, Railway and Mining Supplies.

Water St.,
W. Bingham, H. C. Blosom, CLEVELAND, O.
J. E. Greene.

Land, Tax and Exploring Agency,

MARQUETTE, (L. S.) MICHIGAN. Land office busines a specialty. Land Lanc

All kinds of Maps made to order 657g

Iron Expert,

ENGINEER,

Commissioner of Mineral Statistics, State of Michigan, and Geologist on Wisconsin Geological Survey. Will attend to exploration of mineral lands.

ESTABLISHED 1856. Instruction in Assaying and Analysis a Specialty. G. A. MARINER,

Analytical and Consulting CHEMIST 81 So. Clark st., Rooms 49, 51 & 55, CHICAGO. Assays and analyses of all kinds. Chemistry applied to Mining, Geology, Useful Arts, Metallurgy, Medical, Legal, and Food Adulter-

R. P. TRAVERS

KRUSE & TRAVERS.

Dealers in

Iron, Copper & Silver Lands and Mines.

Mines and Options Bonded and Sold. MAIN OFFICE:

CHICAGO, ILL. BRANCH OFFICE: NORWAY, MICH.

RANSOM, BURTIS & MARSH,

GEO. A. MARSH, F. O. MARSH,

Manufacturers and dealers in PINE LUMBER

And Timber.

BILL TIMBER A SPECIALTY. Full line of Lumber, Plank and Timber constantly on hand.

MARQUETTE, - (671m8) GEO. P. CUMMINGS

LAND AGENCY,

Lands bought and sold. Taxes paid. Tres-Explorations for Minerals, Timber, &c., a specialty. 631tf

____TO____

Railroad Contractors.

WORK TO IN SECTIONS TO SUIT.

TION MEN can secure jobs at good figures by applying to

WELLS, HARRISON & SHUTE, Milwaukee, Wis.

& Co.,

Wholesale Dealers in Imported and Domestic

WINES.

CIGARS,

Smokers' Articles, Etc.

We carry the largest and very best stock of goods at the lowest prices.

JAES DWYER & CO., Front Street,

MARQUETTE, (623y) MICHIGAN.

Iron Lands, Pine Lands, Hardwood Lands, Slate Lands.

The lands of the MARQUETTE, HOUGHTON & ONTONAGON RAILROAD COMPANY are now brought to the attention of capitalists, iron-masters, lumbermen and explorers. This grant comprises some of the most favorable iron bearing properties, and best timbered lands in the upper peninsula. The lands are rich with iron ore of unequalled purity, and are thickly timbered with the best of pine and hardwood. Application for the purchase or leasing of lands, for rights of exploration, ofor further information may be made to

JOHN HORNBY, Land Commissioner, Marquette, Mich.

BRICK YARD

I have started a Brick-Yard west of Marquette, from which I will be able to turn out 20,000 Brick of first-class quality daily. Brick manufactured at my yard are all guaranteed. My Brick are several cubic inches larger than those made below. They will be sold at the very lowest possible price, and will be delivered on the cars at any point in this city, or on the M., H. & O. R. R. anywhere between Marquette and Ishpeming.

Address all orders to

JOHN F. MACK,

Marquette.

WAGONS!

BUY THE BEST. MINING, BLASTING AND



THE JACKSON

"Common Sense,"

Manufactured by

Austin, Tomlinson & Co. Especially adapted to

Lake Superior Roads.

LISTEN TO THE POET:

Its timbers are of sturdy oak,
Its tires of truest steel,
Its running gear is ironed well,
Symmetrical its wheel.
It wags its tongue with woman's ease,
When steadied by a guide
Attached unto a whiffle-tree—
So let us take a ride.
CHORUS:— Then wait for the wagon," etc.

MAJ. JOHN BEEDON, Ag't,

JAS. DWYER JOHN W. JOCHIM, C. L. SHELDON, The Mining Journal.

IMPORTER OF

ENGSTROM'S RAZORS.

THE BEST IN THE WORLD! THE BEST IN THE WORLD!

These RAZORS are esteemed in Europe as the best cutters made in the WORLD. The testimony that comes to us in regard to them is that II in cutting quality there do not exist any Razors at all that can stand a comparison with those made by JOHN ENGSTROM.

They are made of the very BEST STEEL ATTAINABLE, every blade being tempered and hardened by MR. ENGSTROM himself by a secret chemical process which renders it impossible for any razor not to be of the Best Cutting Quality.

They will be found to shave any beard growing on the human face.

N. B.—The high reputation won by these Razors made by ENGSTROM in SWEDEN has induced some English makers to imitate the form and stamp on the face of their blades the words "Swedish Razor," and other makers to imitate more closely Engstrom's style. To distinguish the genuine, see that they are stamped on the shank of the Razor, John Engstrom. EVERY RAZOR IS FULLY WARRANTED

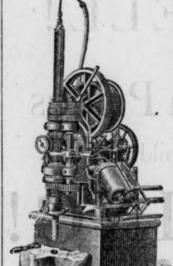
JOHN W. JOCHIM,

H S COMPLETE S

BE SURE AND CALL ON

BUY THE BEST!

BULLOCK'S LATEST IMPROVED



Kitche

Prospecting, mining, shafting, tunneling, draining, quarrying and sub-marine blasting. The accompanying cut represents my new drill, "The Little Champion," for shafting of underground prospecting. This machine has ALL OF MY LATEST IMPROVEMENTS,

Including Trunk Engines, with balanced slide valves to use either steam or compressed air economically. It has also my "Pat, Hinged Swivel Head," "Pat, Thrust Register," (for indi-cating the thickness of each strata,) "Pat, Roller Thrust Bear-ing," and "Pat, method of changing the feed while the drill is

The drill rods are all fitted with "Pat. Bayonet clutch couplings," which uncouple by giving the rods one-fourth of a turn THE HIGHEST TESTIMONY AWARDED THEM for RAPIDITY OF EXECUTION and ECONOMY OVER AND OTHERS IN USE.

For prospecting, these drills accomplish the most IMPORT ANT RESULTS otherwise wholly unattainable. By their use only can mines be penetrated to a depth of from one to TWO THOUSAND FEET through the HARDEST ROCK, at any an gie, taking out a core the entire depth, fully developing the strata passed through.

Tunnels driven and Shafts sunk in from one half to one sixth of the usual time, by using these machines in connection with our Pat. Long Hole Process.

LITTLE CHAMPION.

Worthington's Duplex Pressure Pumps. THE BEST MINING PUMP IN USE.

Also Water's Perfect ENGINE GOVERNOR. Most durable and economical Governor ever in

THE BRUSH ELECTRIC LIGHT APPARATUS.

("LIGHT FOR THE WORLD.") For lighting Mines, Smelting Works, Furnaces, Foundries, Machine Shops, &c., &c., &c. Gives a CLEAR WHITE LIGHT. Cheaper than oil or gas, and from THIRTY to ONE HUNDRED TIMES THE POWER.

Send for Circulars and Prices. All inquiries cheerfully answered. Write for what you want to M. C. BULLOCK, 84 to 86 Market St., Chicago, Ill.

Keck, Winterhalter & Co., DETROIT.

Have the largest and most attractive stock of furniture under one roof in this part of the country. If you doubt our word call and see us. We manufacture all our own goods, and consequently are in a position to quote lowest prices on anything in our line. We confidently believe it will pay anyone interested to see us before buying a dollar's worth of furniture.

KECK, WINTERHALTER & CO., Wholesale and Retail Furniture Manufacturers and Dealers,

195, 197 and 199 Woodward Avenue, Detroit, Mich. Factory at Ann Arbor, Mich.

THE LAKE SUPERIOR

Powder Co.

MARQUETTE, MICH.,

Sporting Powder,

In the Country

C. H. CALL, Pres't and Treas.

J. G. REYNOLDS, Sec'y and Sup't

WM. ARMSTRONG, Sales Agent.

Outfit furnished free, with full instructions for conducting the most profitable business that anyone can engage in. The business is so easy to learn, and our instructions are so simple and plain, that any one can make great profits from the very start. No one can fail who is willing to work. Women are as successful as men. Boys and girls can earn large sums. Many have made at the business over one hundred dollars in a single week. Nothing like it ever known before. All who en gage are surprised at the ease and rapidity with which they are able to make money. You can engage in this business

[First publication Aug. 6, 1881.] First publication Aug. 6, 1881.]

STATE 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 Monday, the first day of August, in the year one thousand eight hundred and eighty-one, present, Edward S, Hardy, judge of probate. In the matter of the estate of Peter Dunn, deceased. E. J. Mapes, late administrator of said estate, now comes into court and represents that he is now prepared to render his final account as such administrator and has sents that he is now prepared to render his final account as such administrator and has filed the same for approval. Thereupon it is ordered that Wednesday, the twenty-fourth day of August next, at ten o'clock in the forencon, be assigned for examining and allowing such account, 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 said account should not be allowed; and it is further ordered, that said administrator give notice to the persons interested in said estate, of the penpersons interested in said estate, of the per dency of said account, and the hearing thereo by causing a copy of this order to be published in the MINING JOURNAL, a newspaper printed and circulated in said county of Marquette, three successive weeks previous to said day of EDWARDS. HARDY,

PROBATE ORDER. — State 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 Monday, the twenty-fifth day of July, in the year one thousand eight hundred and eighty-one. Present, Hon. Edward S. Hardy, Judge of probate. In the matter of the estate of Alexander Logan, deceased. On reading and filing the petition, duly verified, of William Logan, praying for the appointment of an administrator for said estate, thereupon it is ordered that Monday, the twenty-second [First publication July 30, 1881.] it is ordered that Monday, the twenty-second day of August, next, at ten o'clock in the forenoon, 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 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 circulated in said county of Marquette, three successive weeks previous to said day of hearing.

EDWARD S. HARDY.

A true copy.

Judge of Probate.
E. S. HARDY.

You can engage in this business during your spare time at great profit. You do not have to invest capital in it. We take all the risk. Those who need ready money, should write to us at once. All furnished free, Address TRUE & CO. Augusta Maine. 238.

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A FULL LINE

OF THE CELEBRATED

NOW IN STOCK.

The reputation of this make of Boots and Shoes is unrivaled.

WARRANTED.

Ladies' shoes made to measure.

TUTT'S

INDORSED BY

PHYSICIANS, CLERGYMEN, AND THE AFFLICTED EVERYWHERE. THE GREATEST MEDICAL TRIUMPH OF THE AGE.

SYMPTOMS OF A TORPID LIVER.

Loss of appetite, Nausea, bowels costive. Pain in the Head, with a dull sensation in Pain in the Head, with a dull sensation in the back part, Pain under the shoulder-blade, fullness after eating, with a disinclination to exertion of body or mind, Irritability of temper, Low spirits, Loss of memory, with a feeling of having neglected some duty, weariness, Dizziness, Fluttering of the Heart, Dots before the eyes, Yellow Skin, Headache, Restlessness at night, highly colored Urine. IF THESE WARNINGS ARE UNHEEDED

SERIOUS DISEASES WILL SOON BE DEVELOPED TUTT'S PILLS are especially adapted to such cases, one dose effects such a change of feeling as to astonish the sufferer.

They Increase the Appetite, and cause the body to Take on Flesh, thus the system is neurished, and by the it Tonic Action on the Digestive Organs, Legular Stools are produced. Price 25 cents. 35 Murray St., N.Y.

Office, 35 Murray St., New York. J. B. HULING & CO., Chicago, Ill. | Tooful Receipts will be mailed FREE on application.

ISHPEMING, AUGUST 13, 1881.

CHICAGO & NORTH-WESTERN RAILWAY.
Time of departure of passenger trains
from Ishpeming, in effect 1881:
Leave for Chicago and the East.... 1:15 P. M.
Arrive from "" " " " 1:35 "" Marquette county that can be termed E. D. BRIGHAM Agent.

MUCH sickness is reported among children by the doctors.

W. J. OFFICER lost his only child, a babe six months old, yesterday.

MR. J. N. ST. CLAIR and family

leave by lake for a visit east to-day. THE saloon keepers say there is noth-

MR. W. S. NELSON and family returned from their eastern tour yester-

THE directors' car of C. & N. W. R'v arrived in this place Wednesday evening.

MR. AND MRS. S. S. CURRY lost their oungest child Monday night-an infant less than a year old.

MRS. A. H. CADWALLADER, of Chicago, is sojourning in this city, the guest of Mr. and Mrs. J. Mailanney.

pool table in his billiard hall-of the latest pattern and most elegant design.

THE Methodist people are building an addition to their church in the shape of a wing on the west side of it.

How long will traveling troupes persist in coming to this locality and losing money? Every one but the snide minstrels sunk money this year. Poor McGleen, who was killed in

the Lake Superior yard Saturday, was buried Tuesday, and had the largest funeral seen here for a year or more. THE Ishpeming Temple of Honor

will indulge in a picnic to Marquette one week from to-day. It (the picnic) will be conducted on total abstinence principles. B. M. COLWELL and C. B. Ely have taken a lease of the Stewart mine, near

Michigamme, and are at work developing it with what they claim is a good prospect of success. ISHPEMING will soon be in possesguishing appliances of any city on the

the peninsula, and why shouldn't she be, seeing she is the largest. of the common council Wednesday amputation. The victim of this accievening to deliberate on the water- dent is singularly ill-starred. He had works question, but as no quorum was

present it was adjourned for a week. THE owners of the property north of the city, on which the newly discovered gold and silver deposits are located, say it will soon be developed by a stock company, articles of association of which are being drawn up.

D. NORD, a Swede carpenter employ ed on the residence being built for Mr. Johnston, of the Lake Superior mine. lost two fingers of his left hand while working a steam rip saw in the mine carpenter shop last Saturday.

SACKRIDER has a new bulletin board, which informs patrons of the laundry the day on which to send their sox for cleansing. The board is a decided improvement on the old one, as the letters are bold characters, and the man in dirty linen, though half shot, may read while he runs.

CONDUCTOR Doton will have his joke if he has to sacrifice the feelings of his next friend. On Monday he presented his friend Pease, of Green Bay, with a bag of black rock, which Pease hired carted to the train and paid for as extra baggage under the impression that it was a collection of mineral speci-

INJURED .- By fall of a timber in No. 2 pit of the Barnum mine, last Saturday, Garret Graham and John Devan, miners, were quite seriously, though not fatally, injured, the former being severely cut in three places on the head, and the latter crushed about the legs. The timber had been displaced by a blast in the Lake Superior mine, the workings of which closely adjoin this part of the Barnum.

THE Ishpeming division of the Ancient Order of Hibernians, with their friends, will picnic with their Negaunee and Marquette brethren in the last mentioned city to-day. If the shaft of the Lake Superior mine, the weather is what it should be their friends will have a good time-the members of the order will have the time, no matter what the weather. The division in this city is in a most flourishing condition, having a membership of ninety-nine good and solid muldoons.

OUR enterprising merchant, Mr. J Mallanney, is soon to make a very imhe will be able to carry the most com- mother and one sister.

an exclusively dry goods store.

WOODEN houses are going up all over the so-called fire limits without any regard to the ordinance. Some of the buildings are being ornamented with a tier of brick in front, while even this is left off from others. Our fire ordinance is a dead letter. Ishpeming is getting ready for a conflagration, which may take place at any moment. ing like a Sunday law to help business. It was very wise, indeed, of the department to induce the city to purchase another steamer. We'll want two of 'em if some of our fire traps ever commence to burn.

MARQUETTE is the objective point of all the excursions from I Ishpeming this year. There are two more on the programme, and there will probably be several more before the season is over. By going to Marquette people display good sense for various reasons. In the first place there are ample grounds at that place for picnio purposes. Then it is cheaper than going greater dis-GYLLING has lately put up a new tances, and does not take so long. When people went to Houghton on excursions, it took them all night to get back, which was enough to offset all the pleasure derived from the day's en-

> HALL's balloon show, monkey and all, arrived here Monday, but the balloon part of the entertainment was abandoned on account of the high wind. The manager spread his tents on the public square, whither large crowds gathered to look at the weather worn paintings on the outside, and pay their money to go in. The thing, is nothing more or less than an overgrown side show, and looks as though it had been dropped on the road by some circus and left to shift for itself. They made more money, however, than the best troupe of histrionic artists who ever visited us.

ACCIDENT AT THE WINTHROP .- A Frenchman employed by the Winthrop company was run over by an ore car Wednesday afternoon, and came very near losing his life. He was starting a sion of the most extensive fire extin- lot of loaded cars with a crowbar, when the bar slipped from his hands between the rails. While stooping to pick it up the cars started, catching him beneath the wheels. His left leg was run over THERE was to have been a meeting and so badly mangled as to necessitate only recently recovered from the effects of a broken leg, and is particularly unfortunate in having lost his wife a short time ago, leaving him five little children that he is now quite unable to care for. CRUSHED LIVES .- Saturday, August

6th, was the last of earth for Frank

Greenwald, a brakeman on the M., H. & O. railroad, who was run over by the tender of engine No. 24, and almost instantly killed. The horrible accident is accounted for in this wise: Engine No. 30 was going west from the depot on the main track with an ore train, running parallel with the Lake Superior switch track: Greenwald was between these two tracks, and going west, and hearing the train approach stepped upon the switch track, on which engine 24 was backing. The noise of the approaching ore train being great, that made by the engine, which was backing slowly, was not heard by Greenwald, who stepped upon the switch track and was almost immediately struck, the rear wheels of the tender running over his legs, stomach and arm before the fireman, who was backing the engine, could stop. Greenwald was promptly picked up and carried to the depot, where he died fifteen minutes later. His mangled body was taken to Marquette, the home of his parents, on the through express. The victim of this fatality was a well behaved, industrious young man of some nineteen years, and had been in the employ of the company two seasons. His untimely death, aside from being a great bereavement to his parents, is a matter of regret to his associates, who held him in high esteem. The accident occurred about 8 o'clock in the morning, and Greenwald had only left his home an hour

About the same hour, another accident, which has since proved fatal, occurred at one of the pockets at No. 2 victim being a young man named William McGleen, an employe at the mine. A car load of ore had been drawn a few yards out from under the pocket, and the train, further on, signaled to back up to make a coupling. When the train struck the single car McGleen failed to make the coupling, the shock of the collision sending the ore car back toward the pocket, followed by both the train and McGleen, who portant change in his business. He is caught the car just as it entered the now disposing of his entire stock of pocket. In his anxiety to make the groceries, boots, shoes, crockery, etc., | coupling McGleen went too far and was and when they are sold will thereafter | crushed between the car and a timber confine his business exclusively to dry support to the pocket. When taken goods. After his stock of general mer- from the scene and carried to the hoschandise is all sold, he will remodel pital, life was almost extinct, and alhis shelving and counters, and in a though everything was done that nursfew weeks will go below to purchase ing, surgical and medical skill could the finest line of dry goods ever brought devise, he died on Sunday evening. to this place. As he will devote him. McGleen was twenty-four years of age self exclusively to the dry goods trade, and was the support of a widowed

HON. JOHN Chicago duri THE bids f

AUGUST, I

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NEGAUNEE.

THE little seven year old son of Mr.

Chicago during the week.

contract awarded.

known Negauneeite, now of Durango, Col., is in the city, called home on ac- 20x65 feet, the front corner being recount of the serious illness of his

present time, and the physicians are front of the vault, lately used by Mr. busy easing the pain.

the name Madam Mary Brilliant, has vice in bottled minerals ever gotten up MR. EDWIN A. BEYER and Miss

Mary Sullivan, of this city, were united in marriage by the Rev. F. Eis, on Wednesday evening last. The MINING JOURNAL offers its best wishes for

makers in order to fill orders. The business of the factory is steadily on the increase, a fact which speaks a mounting and displayed in bottles; whole library for the quality of the also, specially made to order, a great goods manufactured.

that he's sent to an asylum?

WE are informed that the Baker family and Howard, the Baby(lon), will give another performance of the oratorio, recently presented by them, in Winter's hall, on the evening of the 27th. In the expectation that some of at that time, Mr. Baker will arrange to ings for rehearsals. The announcement of the coming of the Bakers will

covered exhibition of trained human deformities and educated brutes, gave of the Breitung house. Hall's following of bums are about the dirtiest crowd we ever witnessed, and it is astonishing that the intelligent people of Negaunee, or any other town, will encourage them by their patronage. The idea of paying to see human monstrosities which, met upon the streets, would | minerals, and three cases containing all cause a volcanic eruption in the stomach of the citizen! 1 et such was the case. The balloon ascensión was good enough but not what it was advertised, the balloon being nothing but a hot air bag with a trapeze hanging from it inof the Milwaukee mine, after being up six minutes.

misrepresent, and it does not; nor, on and winter. the other hand, does it pursue the policy of smothering facts when their publication is calculated to scathe persons in high position. Hereafter we shall know we are correct before going man every time. And we judge by the number of the St. Jacobs Oil constituency that it is the best remedy for the rheumatism known. Prof. Tice, of St.

And we judge by the number of the St. Jacobs Oil constituency that it is the best remedy for the rheumatism known. Prof. Tice, of St. ahead, and then we shall proceed to Louis, among others, says so .- Rural hack at the victim with the little hatchet of truth we carry, regardless of where the chips may fall.

ABOUT 6 o'clock yesterday morning, a young man named Samuel Webb, aged 22, attempted to board an ore train just north of the C. & N. W. de- Carriages, Wagons, Sleighs, &c. pot, to catch a ride to the Bessemer mine, where he was employed as fire- south of M., H. & O. R. R. depot. man. He failed to secure a good hold 613y

on the car, but clung on and was dragged along until his strength gave out, HON. JOHN Q. ADAMS has been in when he let go and dropped under the wheels, the train passing over his legs and cutting them both off THE bids for the grading of Lincoln close to his body. He died some three street will be opened to-day, and the hours later. At one point the train passed over an embankment where he might have dropped off and safely rolled down the side, but, although the train men shouted to him to do so, he still hung on, and lost his only chance THE Misses Delia and Emma Kruse of saving himself.

IN FULL BLAST .- Now that the museum of minerals of Mr. Wettstein is THE amount of fines and licenses col- complete in all its departments, that lected by the recorder and marshal for our people and those coming among us the fiscal year ending Aug. 4th was for the summer may have a better knowledge of an establishment which is MEESKE & HOCH, the peninsula doing more than anything else to brewers, have received a new and bring strangers to our city, a reelegant large safe, of the Hall's Cincin- porter of the MINING JOUNNAL takes pleasure in giving it the widest publicity. The museum, situated on the corner of Iron and Gold streets, convenient to the depots, occupies a room served for the sale of watches, clocks, silverware and jewelry, although the THE "gripes," caused by indulgence object of the proprietor is to make a the stomachs of many citizens at the all parts of the globe. The space in Pearse, the banker, is now occupied as a laboratory, where boys are working in A CLAIRVOYANT and fortune double shift in bottling and labeling telling female blister, who sails under minerals. The most remarkable deopened shop in the second story of the are some glass bottles in the shape of old New York building on Iron street. roses, goblets, match stands, etc., which the proprietor had made to order on the principle of mock wine glasses with double sides. Arranged in layers between is a complete collection of Lake Superior minerals, beginning with the gems of the lake, and ranging through the varieties from the iron and copper Seass has found it necessary to em- mines, and ending in specimens from perior gems and home-made jewelry contains, besides, choice stones fit for variety of jewelry of domestic minerals, cut below but mounted here, the A Young idiot, named Charley handsomest of which are the huntillite Reilly, living with his mother on the or moss silver from Silver Islet, and the hill back of Carr's candle factory, has hematite from the Jackson and Subeen on several dress parades of late- perior mines. The best lapidaries of the uniform used being of the kind New York and Philadelphia have exworn in the night and hardly sufficient | perimented repeatedly with Lake Suto cover nim. His appearance is dis- perior hematite, and in each instance gusting and obnoxious, and if he can- confessed their utter inability to pronot be kept from public eyes by pa- duce the perfect finish of the "black rental authority, then in the name of pearls" from Elba, Germany. A lapiall that's decent, won't someone see dary from Newark, N. J., has lately,

however, cut some for Mr. W. that are equally as perfect as the imported, with the one exception of that of the globular form. The most striking feature in the place is a grand pyramid, which opens the Marquette county department, and is composed of bulky specimens from the iron mines, with a case the former class may be out of the city in the centre containing pieces of great rarity and value. The most wonderful reach the city two or three days before, one in the entire collection, and, likely, so that he may give at least two even- ever found in the district, is a magnificent stalactite of iron and jasper, covered entirely with dog-tooth spar, from be gladly received, and we believe the the Republic mine, which, with pedesclass will enter into the enterprise even tal and globe, stands five feet high, and more heartily than before. They will is valued at \$100. Below this pyramid give but one performance, and as there are 5, 12 and 16-foot cases, containing are many people in the city who did twelve complete collections from the not witness the former renderings, but iron mines, of various degrees of finewho take an interest in it on account ness and rarity, the whole forming unof its wide advertising by the young questionably one of the largest and people, we believe the hall will be most valuable collections in the country. Behind these cases is the wash-GEORGE W. HALL'S wind bag ing, trimming and crushing room, "America," with its attendant canvass | where the iron specimens undergo the laborious process so necessary to bring out their fine points. On one side of an "entertainment" last Saturday back | the Gold street entrance is a new 16foot upright case and two smaller ones, containing all the minerals from the copper region, North Shore and other sections around the county, half-breed copper, silver, amethyst, fossils, &c., &c. On the other side of the entrance are the shelves for the finished bottled

in the world, including the various coral formations and sea wonders, petrefactions, polished agates, and marbles, etc. A collection of all the precious stones and gems known stead of a basket. It rose in the air finishes our tour and brings about one mile and lit in the vicinity us back to where we started. The local trade is, of course, barely sufficient to meet the not light expenses of such an establishment all the year In his comments of last week on the round, but when urged to remove to a war now pending between the mayor place of greater resort Mr. Wettstein arand the city attorney, the reporter, by gues that this is the best place in the a too ready trust in mere hearsay, was world for collecting and studying an inled into making what he has since as- teresting class of minerals and he intends certained to be a false representation. to try and get orders on a larger scale The statement that the officials in than that afforded in the retail ways. question made use of unbecoming lan- He has lately mailed his circulars to guage at the council meeting, has, up- every college, university and museum, on investigation, been found to be and hopes to be able to send them to false, and the MINING JOURNAL takes the majority of private collectors, in more pleasure in retracting the state- the states and Canadas; and as he is conment than it did in its publication un- stantly receiving orders unsolicited, der the impression that it was true. there is no question but that he will The MINING JOURNAL has no desire to | do a large business in shipping this fall |

THE best people will vote for the best

AKE SUPERIOR CARRIAGE WORKS. NEGAUNEE, -MICHIGAN.

Manufacturers of every variety of

Repairing done in all its branches. Shop

J. E. RICHARDSON. 670y

MASON'S FRUIT JARS

Morse Bros. & Co.'s.

Ladies who are putting up fruits and berries can find nothing that will please them as well as "Mason's Celebrated Glass Fruit Jars." The tops are all metal, easily adjusted, and render the jars air-tight. "Ask to see them."

KRÆMER!

NEGAUNEE BAZAAR,

in unripe imported fruit, is what ails specialty of curious stone jewelry from Comes to the front this month with the largest and best selected stock of

DRY GOODS,

Millinery, Boots and Shoes, Carpets, etc., etc.,

EVER BROUGHT INTO THIS CITY!

He does not sell one article very low and another very high, but sells every article at the lowest living price. Call and see the immense stock

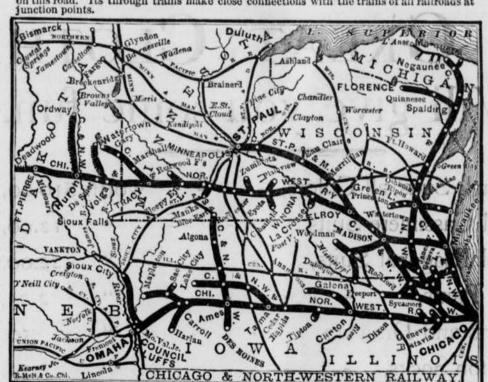
CLOAKS, DOLMANS, SILK MANTLES, ULSTERS AND ULSTERETTES.

ploy two additional journeymen cigar- the silver district. A case of Lake Su- Ladies' Light Dolmans, and Children's Cloaks ready-made and made to

petent ladies, and we solicit patronage.

THIS NEW AND CORRECT MAP Proves beyond any reasonable question that the CHICAGO & NORTH-WESTERN

Chicago and all of the Principal Points in the West, North and Northwest. Carefully examine this Map. The Principal Cities of the West and Northwest are Stations on this road. Its through trains make close connections with the trains of all railroads at



THE CHICAGO & NORTH-WESTERN RAILWAY. Over all of its principal lines, runs each way daily from two to four or more Fast Express Trains. It is the only road west of Chicago that uses the

PULLMAN HOTEL DINING CARS.

It is the only road that runs Pullman Sleeping Cars North or Northwest of Chicago. It has nearly 3,000 MILES OF ROAD. It forms the following Trunk Lines: "Council Bluffs, Denver & California Line." "Winona, Minnesota & Central Dakota Line." "Sloux City, Nor. Nebraska & Yankton Line." "Chicago, St. Paul and Minneapolis Line." "Nor. Illinois, Freeport & Dubuque Line." "Milwaukee, Green Bay & Lake Superior Line." Tickets over this road are sold by all Coupon Ticket Agents in the United States and Canadas. Remember to ask for Tickets via this road, be sure they read over it, and take none other.

MARVIN RUGHITT, Gen'l Manager, Chicago. W. H. STENNETT, Gen'l Pass. Agent, Chicago. the principal mineral curiosities found F. W READ & CO

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Seasoned and Dressed Lumber, Ceiling, Siding, Flooring. Lath, Pickets, Dressed and Headed or Rough, Shingles, Sash, Doors, Blinds, Mouldings, Brackets; all kinds of Scroil Work, etc. Window and Door Frames, Hemlock Well Plank, Spruce Ladder Stuff, Lagging for Steam Pipes. Bills cut to order. Estimates for Buildings in any part of the county.

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MARQUETTE HOUSE, JACOB KREMER, PROP'R.

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MICHIGAN EXCHANGE, HOTEL,

LYON & FERGUSON. Proprietors, Cor. Jefferson Ave. and Shelby St., DETROIT.

Outfit sent free to those who wish to engage in the most pleasant and profitable business known. Everything new. Capital not required. We will furnish you everything. The description easily made without staying away from home over night. No risk whatever. Many new workers wanted at once. Many are making fortunes at the business. Ladies make as fortunes at the business. Ladies make as much as men, and young girls and boys make great pay. No one who is willing to work fails to make more money every day than can be made in a week at any ordinary employment. Those who engage at once will find a short road to fortune. Address H. HALLETT & CO., Portland, Maine.

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For full particulars, which will be sent FREE, CHARLES L. COLBY, Land Cammissioner, 679m3 Milwaukee, Wis. Send for prices.

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Wholesale Dealers in Foreign and Domestic

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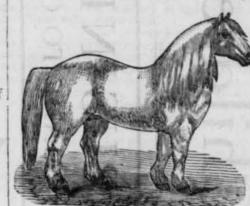
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Also a large stock of Old Kentucky Bourbon and Sour Mash Whiskies. 605tf

HORSES! Horses!



The subscriber makes a specialty of supplying mining companies, and all others desiring them with beavy draught, and good driving

Parties in the copper region will consult their own interests and save money by conferring with him before making purchases, or

H. M. ATKINSON,

AND ULSTERETTES.

Ladies' Light Dolmans, and Children's Cloaks ready-made and made to order. An elegant line of Ladies' LINEN SUITS and ULSTERS.

Elegant line of TRIMMED HATS, and new styles received each week.

The Our Dressmaking Establishment is under the supervision of competent ladies, and we solicit patronage.

J. H. KRÆMER,

Negaunee, Mich.

First publication July 23, 1881.]

PROBATE ORD R.—State of Michigan, country of Marquette, bolden at the probate country for the country of Marquette, bolden at the probate of the and the heirs at law of said deceased, and all other persons interested in said estate, are reother 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 said instrument should not be allowed; and it is further ordered that said trustees give notice to the persons interested in said estate of the pendency of said hearing thereof, by causing a copy of this order to be published in the MINING JOURNAL, a newspaper printed and circulated in said county of Marquette three successive weeks previous to said day of hearing.

EDWAR'DS. HARDY,
A true copy,

Judge of Probate.

E. S. HARDY.

First publication July 23, 1881.

STATE 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 ot city of Marquette,
on Thursday the twenty-first day of July, in
the year one thousand eight hundred and
eighty-one. Present, Hon. Edward S. Hardy,
judge of probate. In the matter of the estate
of Enoch C. Roberts, deceased An instrument purporting to be a true copy of the last
will and testament of said deceased, and the
probate thereof, duly authenticated, having
been produced to this court for allowance by
the executors thereof. Thereupon it is ordered, that Monday, the lifteenth day of August
uext, at ten o'clock in the forenoon be assigned for allowing said lust ument, and that the next, at ten e clock in the forenoon be assigned for allowing said instrument, and that the legatees and 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 said instrument should not be allowed; and it is further ordered that said executors give notice to the persons inferested in said estate, of the pendency of said hearing ing thereof, by causing a copy of this order to be published in the MINING JOURNAL, a newspaper printed and circulated in said county of

Marquette, three successive weeks previous t saiday of hearing. EDWARD S. HARDY; (A true copy.) E. S. HARDY.

First publication July 30, 1881.1

STATE OF M CHIGAN, 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 Monday, the twenty-fifth day of July, in the Monday, the twenty-fifth day of July, in the year one thousand eight hundred and eighty-one. Present Hon, Edward S. Hardy, judge of probate. In the matter of the estate of Henry R. Smith deceased. On reading and filing the petition, duly verified, of Henry W. Bradbury, setting forth that Henry W. Bradbury, of Augusta, Maine, is the only heir at law of said deceased, and praying that this court adjudicate and determine who are or were the local cate and determine who are or were the legal heirs of said deceased and entitled to the lands whereof he died seized. Thereupon it is ordered that Monday the twenty-second day of August next, at ten o'clock in the forenoon, be August next, at ten o'clock in the forencon, 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 sive notice to the persons interested. 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 JOCK-NAL, a newspaper printed and circulated in said county of Marquette, three successive weeks previous to day of hearing.

EDWARD S. HARDY,

[A true copy.]

[First publication July 23, 1881.]
LAND OFFICE AT MARQUETTE, MICH., (
July 20, 1881.)
TOTICE is hereby given that the following

named settler has filed notice of his inten-tion to make final proof in support of his claim, and secure final entry thereof; said proof will and secure final entry thereof; said proof will be made on Monday, August 22, 1881, at 10 a. m., viz: John Reich, homestead entry No. 772, and on additional homestead entry No. 2052, for the east half of south-east quarter lots 5 and 6, section 18, township 47 north, range 23 west, and names the following as his witnesses, to prove his continuous residence upon and cultivation of said tract, viz: Albert Doro and George Joslin, Joseph Deitrich and Godleib Er. George Joslin, Joseph Deitrich and Godleib Erbart, all of Chocolay township, Marquette county, Mich.

679w5 H. H. STAFFORD, Register.

IN THE DISTRICT COURT OF THE UNITed States for the Eastern District of Michigan.—In Bankruptcy.—In the matter of Christopher Miller and Alfred Dishno, bankrupts, Notice is hereby given that a petition has been filed in said court by Alfred Dishno, one of said bankrupts, under the provisions of the act of congress of March 2, 1807, as amended, for a discharge from all his debts provable under said act, and that the fifth day of September A. D. 1881, at 3 o'clock p. m., before Mr. James E. Dalliba. Register in Bankruptcy, at his office, in the city of Marquette, Mich., is assigned for the heating of the same, when and where all creditors who have proved their debts, and other persons in interest may attend and show cause, if any there be, why said petition should not be granted.

D. J. DAVISON, Cierk of said Court.

HORACE TURNER,



hop bitters

THEY ARE COMPOUNDED FROM o Buchu. Mandrake and Dandelion.

"The Oldest, Best, most Renowned, and Valuable Medicines in the World, and in addition contain all the best and most effective curative properties of all other bitters, being the greatest "Liver Regulator, BLOOD PUR:FIER and life and health restoring agent on 'earth."

They Give New Life and Vigor to the Aged and Infirm.

"To Clergymen, Lawyers, Literary 'Men, Ladies, and all those whose sed-entary employments cause irregulari-'ties of the Blood, Stomach, Bowels or Kidneys, or who require an Appetiser, 'Tonic, and mild Stimulant, these Bit'ters are invaluable, being highly cura'tive, tonic and stimulating, without
'intoxicating."

"No matter what your feelings or symptoms are, or what the disease or allment is, use Hop Bitters. Don't wait until you are sick, but if you only feel bad or miserable, use the Bitters at once. It may save your life. Hundreds have been saved by so doing at a triffing cost."

Ask your Druggist or Physician. "Do not suffer yourself or let your friends suffer, but use and urge them

to use Hop Bitters.' "Remember, Hop Bitters is no vile, drugged, drunken nostrum, but the puresi and best Medicine ever made, and no person or family should be without it."

LAGER



BEER!

MEESKE HOCH,

Late of Milwaukee,

Having taken the brewery formerly owned and operated by George Rublein, and having refitted and remodeled the same, take pleasure in announcing that they are now prepared to

be made on Lake Superior as anywhere else.

IRON BAY FOUNDRY.

MARQUETTE, MICHIGAN.



Patented April 3rd, 1877, and August 6th. 1878.

Manufactures

Hoisting Machinery,

STEAM ENGINES.

Botlers, Car Wheels and Castings. D. H. MERRITT.



Is a compound of the virtues of sarsaparilla, stillingia, mandrake, vellow dock, with the iodide of potash and iron, all powerful bloodmaking, blood-cleansing, and life-sustaining elements. It is the purest, safest, and in every way the most effectual alterative medicine known or available to the public. The sciences of medicine and chemistry have never produced so valuable a remedy, nor never produced so valuable a remedy, not one so potent to cure all diseases resulting from impure blood. It cures Scrofula, and all scrofulous diseases, Erysipelas, Rose, or St. Anthony's Fire, Pimples and Face-grubs, Pustules, Blotches, Bolls, Tumors, Tetter, Humors, Salt Rheum, Scald-head, Ringworm, Ulcers, Sores, Rheumatism, Mercurial Disease, Neuralgia, Female Weaknesses and Irregularities, Jaundice, Affections of the Liver, Dyspepsia, Emaciation, and General Debility.

By its searching and cleansing qualitics it purges out the foul corruptions which contaminate the blood, and cause derangement and decay. It stimulates and enlivens the vital functions. It promotes energy and the vital functions. It promotes energy and strength. It restores and preserves health. It infuses new life and vigor throughout the whole system. No sufferer from any disease which arises from impurity of the blood need despair, who will give AVER'S SARSAPARILLA a fair trial. Remember, the earlier the trim, the speedier the cure.

Its recipe has been furnished to physicians everywhere; and they, recognizing its superior qualities, administer it in their practice.

For nearly forty years AVER'S SARSAPA-RILLA has been widely used, and it now pos-sesses the confidence of millions of people who have experienced benefits from its marvellous curative virtues.

Prepared by Dr. J. C. Ayer & Co., Practical and Analytical Chemists, SOLD BY ALL DRUGGISTS EVERYWHERE

Bending,

N D CIGARS,

Rothschild

and

WHOLESALE DEALERS IN

Liquors

FRONT ST., MARQUETTE.

Aiways in stock, a great variety of sweet and sour mash Bourbon and Ryes, fine Imported

Brandies, Gins, Jamaica Rum, Sherries,

Ports,

WINES,

BOARDING STABLE Is now better than ever prepared to furnish on

Horses, Double and Single, Open and Covered Carriages 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 livery establishment in the Lake Superior country. Our aim will always be to keep the best stock to be had in the market, thereby insuring satisfaction to our customers. TOURISTS and PLEASURE PARTIES will be furnished with COMPETENT GUIDES if desired.

RIGS FURNISHED NIGHT or DAY.

Funerals Receive Especial Attention.

Horses Boarded Reasonably.

FREEMAN & BRO., Proprietors, FRONT STREET, (Nearly opposite First National Bank,)

THE LAKE SUPERIOR SHIP CANAL,

RAILWAY AND IRON CO.

450,000 Acres of Land in the upper peninsula of Michigan for sale or lease.

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RRON MINES,
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FURNACE LOCATIONS (with fuel), PINE TIMBER CEDAR TIMBER, POPLAR TIMBER, HARDWOOD TIMBER,

B,500,000,000 feet of PINE TIMBER owned by this company.

These lands were selected by experts, for mineral or timber, at a time when but very little land had been purchased from the Government in their vicinity, consequently the lands of the company are invariably the most desirable for either minerals or pine or other himber in the district in which they lie.

Menominee Iron Range, Gogebic Iron Range, Ontonagon Copper District. Silver District of Iron River.

THE MINERAL LANDS of the company are and offered for lease, on reasonable terms, and optious given for purposes of examination.

Eight of the best and largest mines in the sectomines from district are on the lands of this company; i.e. East Vulcan (two mines), New Vulcan, Curry, Norway, Cyclops, Ludington, and Sturgeon—and this number will undoubtedly be increased during the present team.

For terms, lists, etc., apply to

PETER DOLF,

Hardware, Stoves and Tinware.

Agent for the celebrated ACORN STOVES

AND RANGES.

Manufacturer of ZIN, SHEET-IRON AND COPPER WARE,

Cor. Front and Washington streets,

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Great Closing out Sale of Spring and Summer Clothing

NEUBERGER'S,

THE

Only Reliable Clothier

IN THE CITY.

You Will Have

Fourth of July Dog Races, no Fourth of July Foot Races, no Fourth of July Horse Races, no Fourth of luly Circus!

UBERGER THE GREAT CLOTHIER, Will give you some fun.

-		-		worth	\$10.00,	for	\$8.00
	1		-	"	12.00,	"	10.00
1/-		-		"	22.00,	"	20.00
	3		-	"	2.25,	"	1.75
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					" " "	" 12.00, " 22.00, " 2.25, 50,	" 12.00, " " 22.00, " " 2.25, " 50, "

Hats and Caps, Boots and Shoes,

At 20 per cent. less than you can buy them elsewhere.

FANCY SILK HANDKERCHIEFS, COTTON AND SILK FANCY HOSIERY, DRESS AND PARTY GLOVES, ALL Colors.

Ladies and Gentlemen, for your Good, Reliable Clothing and Low Prices go to

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These Lands are located in the counties of Houghton, Baraga, Marquette, and Menominee, and are all choice selections. Lists and terms furnished R. R. GOODELL. BOTTLED BEER. ROHL BROS., Bottlers, Corner Spring & Third Streets. MARQUETTE, MICH., Are now ready to supply the Trade and Fam-MEESKE & HOCH'S Lake Superior Lager Beer. M. R. MANHARD & CO, MAROUETTE, Have the largest and most complete stock of Builders' and Mechanics'

which are not to be excelled in price or quality Also a full line of

Immense stock of Wooden Ware and House Furnishing Goods.

WARD'S

Lake Superior Line.

Northerner & Sam'l F. Hodge,

Form a weekly line to all Lake Superior ports, leaving Buffalo every Wednesday, Cleveland Thursday, and Detroit Friday. For freight or further information apply to A. P. CARROLL, Buffalo; H. P. CHANBEPLIN,

PROBATE ORDER.—State 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 Thursday, the twenty-first day of July, in the year one thousand eight hundred and eighty-one. Present, Hon. Edward S. Hardy, judge of probate. In the matter of the estate of John M. Irvine, deceased. An instrument purporting to be a true copy of the last will and testament of said deceased, and the probate thereof, duly authenticated, having been produced to this court for allowance, thereupon it is ordered that Monday, the 15th day of August, next, at ten o'clock in the forenoon, be assigned for allowing said instrument, and that the legatees and 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 said instrument should not be allowed; and it is further ordered, that said applicants give notice to the persons interested in said estate are followed; and it is further ordered, that said applicants give notice to the persons interested in said estate of the pendency of said hearing thereof, by causing a copy of this order to be published in the Minno Journal.

a newspaper printed and circulated in said county of Marquette, three successive weeks previous to said day of hearing.

EDWARD S. HARDY, A true copy. E. S. HARDY.

A. HO ESTABI

CITY

WANTEL petent ma presses and once at the HARD sto per ton, del

THE bric urer's vau vault will s

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HENRY street guns for the pu stock of gu

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AND ALL KINDS OF CORDIALS.

Brandenburg Freres' CLARET, and G. H.

Mumm & Co.'s CHAMPAIGNS, C. Lauteren Sohns' RHINE WINES, R.

Bruninghaus' BURGUNDY

WINES. A SIGN O Third stree carpenter a MANHAE

Domestic, Key West and Imported Cigars.

Agents for John Gibson's Son & Co.'s celebrated Ryes, and for Western Cigar Co., Detroit.

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Lease!

The Timber and Iron Lands owned by Houghton County.

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HARDWARE

STOVES AND RANGES!

PAINTS, OILS AND VARNISHES!

Particular attention given to Piumbing and Gas Fitting, Tin and Sheet Iron work. 634

The new, fast freight Propellers

Cleveland; HUTCHINGS & Co., Detroit. EBER WARD, Mansger

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children provided citizens. deplored not for brought