

The Mining Journal.

BY A. P. SWINEFORD & CO.

MARQUETTE, MICHIGAN, AUGUST 1, 1885.

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THE COMING OBSEQUIES.

Meeting of Delegates from the Various Military and Civic Societies to Arrange a Program.

A joint meeting consisting of delegates from the military and civic societies in the city was held in Grand Army Hall last evening with a view to united action in the ceremonies attending the obsequies in memory of Gen. Grant, to be held at the fair grounds in this city, on Saturday, August 8th, the date of the funeral. Col. C. Y. Osburn, of the G. A. R., was chosen president and J. W. Wyckoff, secretary.

All present at the meeting were organized into a general committee, and the chief officers and recording officers of all societies in Marquette were added to this committee.

A committee of three, consisting of Messrs. Ball, Moore and Eggers were appointed to engage a speaker for the occasion.

Gad M. Smith was chosen chief marshal of the day, with power to select as many assistants as he might deem necessary.

All societies were requested to report their acceptance of the general invitation, extended by the society of the Grand Army of the Republic, at as early a date as possible.

A sub-committee of three was appointed to wait upon Mayor Thurber and ask him to issue a proclamation requesting that all business houses, factories and offices be closed, and the participation of all citizens in the memorial services. This committee consisted of Maj. Rasmussen, of the G. A. R., Bernier, of the St. John Baptist society and Mr. E. M. Watson.

The ceremonies will take place between the hours of 1 and 5 o'clock p. m., the exact hour for the address will be decided upon hereafter.

An invitation was extended to every citizen to join in the procession with carriages or on foot. Mr. W. H. Volk was appointed a committee on music.

The general invitation, issued a week ago, to all societies in this city to join in the memorial ceremonies was repeated by resolution adopted at this meeting.

The general committee adjourned to meet at the Odd Fellows Hall on Thursday, August 6, at 8 o'clock p. m., to complete arrangements for the day.

It is suggested to the committee appointed to engage a speaker for the day, that one of the most brilliant and finished orators in the country, the Rev. Dr. Betts, of St. Louis, is to deliver the address on the preceding day at the Irish National picnic, and that if the reverend gentleman feels equal to the task, he would probably be the most desirable of any one who could be secured to deliver the funeral oration on this solemn occasion of paying a tribute of respect to the memory of the great general and foremost citizen of America, Gen. U. S. Grant.

THE HANCOCK RACE.

Marvel Wins in the 2:34 Class and the Free-for-All-Nellie Wins in the 2:45 Class.

TUESDAY.

Trotting—2:34 class—Marvel won in three heats, George R. second, Gray Prince third; time, 2:42, 2:42, 2:38.

Pacing—Pat won first two heats easily, but was held in on the third to allow Keno to take the heat in order to help the pool sales. Pat acted badly the next two heats, and was distanced on the fifth. Keno took the last three heats.

Gregory, the owner of Pat, lost over \$400.

Time, 2:39, 2:41, 2:33, 2:33, 2:44. Attendance, 400.

WEDNESDAY.

Trotting—2:45 class—Nellie won in three heats, Little Mack second, Frank R. third; time, 2:40, 2:34, 2:42.

Free-for-all—Marvel won in three heats, George R. second, Gold Wire third; time, 2:34, 2:34, 2:37.

It was nice weather, and the track was in good condition. Attendance, 300.

By Drowned in the Carp.

A telephone message received at 3 o'clock Monday afternoon announced that a young lad had been drowned in the Carp river. The reporter immediately chartered a rig and drove to the scene. Arriving at the lower bridge over the Carp he found the body of a thirteen-year-old boy named John Buckley, lying underneath the bridge, half covered with the clothing he had taken off when he made the fatal plunge, and his mother frantically weeping and moaning near by. It seems that young Buckley and two other Fisher street youths, named Jimmy Downs and Bernie Boldue, went out berrying in the afternoon. Mrs. Buckley was gathering berries near the old furnace, and her husband had gone down to Fraser's mill for the same purpose.

The boys went over the Carp river, and when arriving at the lower bridge Buckley, without saying anything to them, went underneath it, and stripping off his clothes, jumped into the water. He did not rise to the surface, and young Downs, who is about the same age, hastily divested himself of his clothing and dove after his little comrade. He saw him on the bottom, but did not reach him. He repeated the plunge, but again failed to get hold of the boy. The third time he dove for him and caught him by the arm, but was not strong enough to lift him to the surface. By this time the other boy, who had run for help, returned with John Conner and James Donovan. In a few moments they had recovered the body, but his life was extinct. A little girl who was picking berries near by the scene of the accident, ran all the way back to where Mrs. Buckley was and told her about her boy's death. Antoine Gotet and Peter Bogot, who were passing in a wagon, carried the mother to the spot. The body was dressed and conveyed in their wagon to the house on Fisher street. The act of young Downs was that of a hero and has won him the admiration of the community for his thoughtfulness and bravery in risking his own life in the effort to save that of a playmate.

A Summary Proceeding.

Tuesday afternoon the M. H. & O. railroad company commenced laying a side track, on the south side of the present one running between Main and Washington streets, from a point 300 feet west of Third street and extending east of it to a point near the tunnel under Front street. The right of way of the company includes the land taken, but it was claimed by Mr. Charles Werner, who owns the lot on the corner of Third street and the track—on the ground that he had been in possession over fifteen years—that, by a law of this state, the company could not take the land. Mr. Werner objected to the clipping of 12 feet off the rear end of his lot, but the force of men engaged in the work summarily ordered him off the ground. Mr. Adams, agent of the Northwestern Life Insurance company, which is owner of the property where the old MINING JOURNAL building stands, stated yesterday that if the railroad company encroached upon the insurance company's line—which is marked by an old bulkhead put in twenty years ago—he should undertake to estop it from so doing.

Mrs. D. D. Bishop, who owns two improved lots between the two points above stated, said that Mr. Hornby came to her last winter, and informed her of the company's wish to put in a switch south of the present track, and that she interposed no objection, as the company had agreed to enclose the barn (twelve feet of which was taken), and build a new wall in place of the one to be removed; also, to replace the old houses, sheds, etc., which stood in the way. The man in charge of the work lost no time in getting the rails down across the property occupied by Mr. Werner, and his objection could take no effect after the rails are laid. The only legal question in the case appears to be as to whether the railway company has lost the right to track and use its own property after it has allowed others to remain in undisturbed possession for twenty years.

It is very probable that the officers of the railroad company know what they are about, and will succeed in their effort to secure greater siding facilities. Probably the immediate cause of the move is the fact that the switch will enable Hager & Johnson to ship their sash, doors and blinds from the rear doors of the factory directly upon the cars.

Loading by Steam.

There arrived at this port Wednesday the Canadian tug Metamora, with choosers Benson, Russell and Manley, all owned by Burton & Nester. They loaded with square timber belonging to Tim Nester, and cleared yesterday for Kingston, whence the logs will be rafted to Quebec, to be shipped from there to England. Each one of the schooners is furnished with an engine in the bow. The timbers are drawn through port-holes in the stern by chains attached to drums turned by the engine. This obviates all handling except putting in place after the timber is hauled into the hold. In case of taking lumber cargoes it must be handled by hand as in loading other boats. The boats took part of a load each of lumber at Grand Marais and came in here to complete it with this timber. They will together take on 60,000 cubic feet, leaving about 40,000 in the boom for another trip. The logs are as fine a lot of straight grained clear pine as ever went out of Marquette harbor. Quite a number visited the dock while the fleet was here to see this method of loading.

Fire Work.

Mr. S. T. Hollister, the clerk of the new county of Iron, ordered from Messrs. Eggers & Herlick, book binders of this city, a complete set of books for his office. The outfit was to be ready for delivery the 25th inst., and on Saturday the entire set, forty-one volumes in all, exclusive of a number of index books, was ready for shipment. The order was sent in sixty days ago, and probably is the largest one ever given in this part of the country, and the work is as fine as can be done anywhere. It doubtless would surprise many, were they to examine this large and elegant set of books, to know that such work can be done in Marquette. Eggers & Herlick, however, are first-class binders, and are prepared to fill all kinds of orders in their line. No necessity for going to Chicago or elsewhere for such work.

Splendid Heating Furnace.

At the new residence of Mr. James Culliff, on Ridge street, is a heating apparatus which is worthy a careful examination by all who are erecting new dwelling houses, or who contemplate making changes in their heating facilities. The apparatus mentioned is nothing more or less than an old-country fireplace, such as are in common use in Sweden and Finland. The one in Mr. Culliff's house is so constructed that it will provide ample warmth, in the coldest weather, for two rooms, the parlor and one bedroom. It presents a convex front to the parlor, and has a mantel-piece, supported by handsome moldings. The design can be made to suit the taste, the style and ornaments, of course, regulating, to a certain extent, the cost of the fire-place.

About a foot from the floor is the opening to the fire box, or chamber, the latter being constructed of fire-brick and fire-clay, and will last a lifetime. The heating chamber extends clear to the ceiling. It heats up much more quickly than would naturally be supposed, and will retain the heat twenty-four hours after the fire has been extinguished. It is claimed that the heat is as nearly uniform as can be obtained by any process, it being in fact almost perfectly so. This old-fashioned fire-place, too, is very economical as regards fuel. Mr. Johnson, who was raised in the old country, had six of these fire-places put into his house on Rock river last fall, and he is enthusiastic over their success. He kept his entire house perfectly and uniformly warm during the entire winter, and he claims that the fuel for all of them cost him no more than for his one cook stove, and he used wood in all of them. The danger from fire also is reduced to the minimum.

The first cost of these fire-places ranges from about forty dollars up. They are novel, substantial, and conduce to health, as well as being economical, and can be made as ornamental as desired.

The builder of these novel fire places is Mr. Oscar Martin, who learned the business in the old country, and who is a very skilled workman, capable of executing the most beautiful designs in the way of ornament. Those who may wish at any time to consult him on this method of heating, will secure his immediate attention by dropping him a card in the city postoffice.

Death of an Old Settler.

Peter Boven, for twenty-five years a resident of Marquette, the last three of which he has been an invalid, passed away, at his home on Rock street, at 11:25 o'clock Monday morning, leaving a wife, two daughters and two sons. The complication of disorders from which he suffered finally took the form of consumption, and he has been gradually failing for some time, for the past six weeks being confined to his bed.

Mr. Boven was born in Canada, forty-six years ago, and came to Marquette just as he entered manhood. He was a hard-working citizen, and leaves many friends.

The funeral took place, under the auspices of the St. John's society, on Wednesday morning at 9 o'clock. The remains were buried in the Roman Catholic cemetery. Mr. Boven was a member of the French church, and passed peacefully into the dark valley. His family has the hearty sympathy of this community.

The Excursion to Houghton.

To-morrow (Sunday) the M. H. & O. gives the last of its series of excursions, being from Marquette to Negaunee, Ishpeming, Clarkburg, Humboldt, Michigamme, L'Anse, Baraga and Houghton. The weather promises to be cool and clear, and there will undoubtedly be a large attendance. Mr. Hornby announces that this is "positively the last appearance" of the excursion train this season. Fare only \$1.00 to Houghton, and 50 cents to nearest stations.

From Wednesday's Duluth Tribune the MINING JOURNAL learns that the proprietress, Ele Royale, owned by Cooley, LaVaque & Co. of that city, sprung a leak and went down, eighteen miles from Washington harbor. The date of the accident is not given, but it probably occurred last Saturday or Sunday. The crew and passengers were safely landed at Sude Island. The boat was valued at \$12,000 for insurance purposes, though she cost her owners more than that, and was insured for \$8,000. She was formerly the Agnes, and was built at St. Claire 1880. She is of ninety-tons tonnage, and rated 22. Cooley, LaVaque & Co. bought her in September, 1883, and rebuilt and rechristened her. It is supposed she will be a total loss.

An Immense Raft.

To mayor Thurber of this city, is due the credit of demonstrating not only the possibility but the practicality of towing large rafts of logs a great distance, he having been the first to tow a raft from a point on Lake Superior to Saginaw. The Bay City Lumberman's Gazette, in commenting on Mr. Thurber's important and successful experiment, says:

Experiments are what develop all practical possibilities, and experiments are from day to day developing the fact that the saw mills on the Saginaw river are not to be dependent entirely on the availability of the log supply of the streams tributary to the Saginaw river, or even on the log supply of the lower peninsula itself. The problem has long been discussed as to whether saw logs could not be transported to the mills on the Saginaw river direct—where they can be converted into lumber better than at any place on earth and to the best market in the world—cheaper than to cut them at other points and transport the lumber.

All sorts of devices have been resorted to for towing logs, and patent log crabs have been invented with this special object in view. But it has just been demonstrated that logs may be towed in the ordinary boom stick of a large size devoid of the cross pieces, and the entire raft bunched in one solid body of logs, with a considerable degree of safety.

A raft of 3,000,000 feet of logs covering about six acres of water surface, has just reached the Saginaw river, from Lake Superior and the logs deposited in the boom at the mouth of the river, being towed by a single log, notwithstanding the fact that the enormous raft encountered one of the worst booms of the season during its run of 60 miles to Lake Superior.

The logs were cut on Hurricane and Big Two Heart rivers, and are said to be as fine a lot of logs as was ever towed into Saginaw river. They were owned by R. K. Hawley, and H. C. Thurber, and were towed through the lakes by the tug Winslow, being nine days in the passage from the rivers where cut to Bay City, having made the passage of the rapids of Sault Ste. Marie in the meantime. It will take about four days to return the boom sticks, considering therefore about 15 days for the round trip, at \$125 per day, or \$1,875. Add to this, the harbor towing at the "800," and you have a total expense of \$2,675, or less than 70 cents per thousand. We furnish the above figures for the purpose of showing the apparent pecuniary feasibility of the undertaking.

When it becomes once satisfactorily demonstrated that it is feasible to tow logs to the saw mills in the manner hereinbefore described, and as was done in the present instance, the problem of the future of the Saginaw river mills will have been satisfactorily settled. Owing to the fact that the system of manufacture here is better and that lumber manufacturing has been brought to a higher state of perfection, and the other fact that the Saginaw river is the best in the world, and that our facilities for shipping both by rail and water are unequalled; self-interest will be a sufficient inducement for timber owners to bring their logs hither for conversion into lumber. The safe passage of the enormous raft alluded to has revived the hopes of mill owners here to a great degree. Not only can the Georgian bay country and the upper peninsula of Michigan be made tributary to the mills at this point, but Menominee and other points will be made to add their quota of logs. Messrs. Dunham & Murphy, of this city, own about 40,000,000 feet which will possibly come here from the Menominee district, and other Saginaw river men own several hundred millions in the same district, which they undoubtedly be brought here as soon as the feasibility of the movement has been satisfactorily demonstrated. In view of these facts who can estimate the possibilities of the future of Bay City and the Saginaws with their numerous shingle and saw mills, and salt blocks as auxiliaries?

The description of the raft which has thus raised the hopes and anticipations of our mill men is as follows: It is surrounded by boom sticks as in an ordinary raft, but they are much larger than those in ordinary use, being three or four feet in diameter and securely bound together by chains. The logs are floated in, all in one compact mass but only one deep, and they are said to become so firmly bound together by being in one solid body, that the heavy seas have no other effect on them than to give them an undulating motion, so slight that the bark on none of the logs ten or twelve feet from the edges of the raft is even chafed. The logs are so arranged that the boom sticks joined together form a solid prow for the raft which reduces the resistance and makes the towing comparatively easy.

The logs, which are of a very superior quality, are said to be capable of making lumber fully equal to the Hauptmann lumber which was sold to eastern parties a few weeks ago, mention of which was made at the time, were sold on Monday morning at a satisfactory price to the owners. Another raft of similar dimensions and make-up will at once be brought to Tawas by the tug Winslow for the same parties, and is already sold to eastern parties. It is expected to reach Tawas in about two weeks.

Didn't Want to Change.

The L'Anse Sentinelle relates this good one on a minister who sometimes allows his zeal to get the better of his judgment. We never lose anything for want of zeal. He tackles sinners of all shades and descriptions and under any and all circumstances. So far has he carried this peculiarity that he has offended a great many Christians of the Catholic persuasion. But, like many other things, there is a ridiculous side to this method of converting sinners. The other day a commercial drummer named Pierce, traveling for Roudy, Peckham & Co., Milwaukee, was going to Pequaing, and it happened that Mr. Cartwright was placed with him in the same seat. Conversation was opened, as a matter of course, but the drummer had wrongly anticipated the calling of our clerical friend, offering him to be a fellow drummer, and suggesting him a cigar. Mr. Cartwright informed the drummer that he had discontinued such pernicious habits as smoking, drinking, swearing and chewing tobacco some years ago, which aroused the curiosity of our commercial traveler a little, and he asked with some amazement what house he was traveling for. "I'm traveling for the Lord," solemnly replied Mr. C., "and I should be pleased to have you join us." "First class house, no doubt, and it would be a great pleasure to travel with you," said the drummer, "but Roudy, Peckham & Co. pay better salaries, and I think I will stay with them awhile longer." Negotiations were broken off at this point.

CONDENSED CITY NEWS ITEMS.

J. A. Vannier has received a new supply of the elegant Grant memorial badges. The price has been reduced to 10 cents each.

The Chippewa County News states that Judge Steere will hold a short term of court at this place for Judge Grant, commencing the 10th of August.

The Messrs. Stafford are fitting up the new quarters for their crockery store in elegant style. The establishment when opened to the public will not be another ornament to the business part of the city.

Myers is taking pictures of the elegant Lake Superior passenger steamers as they arrive in port, on their way east. There is always a crowd on deck anxious to be shown up on the pastebord.

Reserved seats for the McGilbrey Family concert at the rink next Friday evening can be secured at Conklin's jewelry store on and after Tuesday morning. There will be no extra charge made for reserved seat tickets.

Mr. M. Bernstein, who has been employed as cutter for Neulberger, the tailor, has opened on Front street, in Young's building, a merchant tailoring shop, and will be happy to see his friends in need of goods in his line.

Avery, the Swede tailor, who kicked up a rumpus at Kaufman's while drunk Thursday, was fined \$2 and costs yesterday by Justice Cray. Avery's wife went around and borrowed the \$2 to keep him from going to jail. Nelson Boldue, another Thursday drunk, was mulcted in a like sum.

Several of the civic societies held meetings last evening to arrive at a program to be pursued in the joint demonstration to be held in this city, August 8th, under the auspices of the Grand Army of the Republic, and in which all military and civic organizations are invited to participate.

Mr. Charles Orton, of Bay City, has been loading a fleet with lumber at the dock. The boats left yesterday with 1,500,000 feet, being a part of a recent purchase by Mr. Orton. Out of twelve men employed Thursday last ten succumbed to the heat and had to go home before 1 o'clock.

Mrs. S. Wheeler gave a lawn party to the Chequamegon yesterday afternoon. The time was passed pleasantly with lawn games. Miss Burt and May Burt played and sang several pieces at the piano, which were very much enjoyed. A number of ladies and gentlemen were present. The party ended with refreshments at 4 o'clock.

The "old vets" of the local G. A. R. post are planning a raid on the sheriff, with the intention of capturing the thirty stands of arms he has in his possession belonging to them. If they succeed in getting them they will clean, oil and polish them up, and endeavor to turn them to some good use.

Mr. Michael Ryan, whose death occurred at her home in this place last Friday morning and was caused, it is suspected, by medicine administered by Mrs. Zenker, the daughter of Mr. and Mrs. August Heimes, old resident of Greenland, Ontonagon county, the birthplace of the unfortunate young woman. To that place Mr. Ryan took the remains for burial.

Rev. D. Casler and family went huckle-borrying with a party of friends, Thursday evening, and on their return discovered that their horses had raised a window of the residence and taken a small sum of money and a number of other articles. The loss was not a severe one, but the incident serves to warn citizens against leaving their houses alone to be ransacked by hoodlums.

The performance of young Petoskey, the Indian boy, at the rink Tuesday evening, was thoroughly enjoyed by a large audience. The boy does not perform the numerous acrobatic feats on skates which have become so common, but executes many movements of his own invention in a graceful manner. Some of them are extremely difficult. Young Petoskey shows surprising proficiency for his years, and his performance is well worth witnessing.

Mr. C. D. Whitcomb, of Detroit, general passenger agent of the Detroit & Cleveland Steam Navigation company, has published a well edited, neatly printed and elegantly illustrated historical and descriptive pamphlet of the route, and the many points of interest upon it, which is traversed by the fine line of boats he represents. A copy of the pamphlet can be obtained by addressing Mr. Whitcomb, at Detroit.

It is among the probabilities that the Marquette Musical association will assume the responsibility of bringing some first class musical and dramatic talent to this city next month. It is to be hoped that sufficient encouragement will be extended to the officers of the association to warrant the venture they contemplate. First class entertainments at popular prices will always be welcomed in Marquette.

James Russell, the new postmaster, took formal charge of the office last evening, at which time an inventory of cash, stock and fixtures was made, and all were transferred to the new official. The transfer was very pleasantly effected, and the incoming official acknowledged many favors at the hands of the retiring postmaster, Mr. Billings. M. J. Mullaly goes into the office as assistant postmaster, this being the only change, as yet, made in the old force.

Mr. and Mrs. W. H. Volk gave a children's party at the Clifton last evening. About sixty boys and girls assembled in the dining hall, which had been cleared for the occasion. The young folks and their older friends listened to a concert by the Chequamegon orchestra, after which they danced until 10 o'clock, and most of the little folks then went home. The older ones continued the dance later. It was an exceedingly pleasant affair, and was enjoyed as much by the spectators as by the participants.

Two weeks ago Charles Born charged Cyril Morin with appropriating some tools belonging to him, consisting of crow-bars, sledges, etc. Morin admitted going to Born's place, and taking the tools, but claimed that they were his own, and that he had a right to take them. Justice Cray took charge of the tools, pending a demand for a jury trial by Morin. Born replied that the trial came off yesterday, and the verdict was quashed, and Mr. Morin fully exonerated by the jury. Mr. Born says he will appeal the case.

Messrs. Orton and Hall, the well-known lumber dealers, started for L'Anse Saturday. They missed the regular train at Negaunee, and chartered a locomotive to take them through, and they "got there" at a lively rate of speed. They returned Sunday night on the crowded excursion train, as far as Negaunee, where they found but little rest for their weary bones, and arrived here Monday morning.

ing, as the boys say, "all broke up."

Any person in Marquette who is so fortunate as to have in their art collection a large-sized portrait of Gen. Grant, and who will kindly loan it to Albert Jackson Post, G. A. R., for a period of thirty days will earn grateful appreciation of the favor by each member of that organization. The post desires to drap it in mourning to show its regard for the old commander. If word is left at L. M. Spencer's store the picture will be sent for at once, and safely returned to the expiration of the designated period of mourning.

A gentleman who spends a couple of weeks every summer at Au Train says the resort is growing more beautiful every year. Hunters and campers have already commenced pouring in in large numbers, and each year records a large increase over the previous one. He considers it the finest picnic resort on the upper peninsula. The grounds are always in a dry condition, and on the hottest days there is a never-fading, delightful breeze from the lake. The hotel there is doing a thriving business and patrons are well taken care of.

The committee of arrangements, appointed by Albert Jackson Post, G. A. R., to make preparations for the memorial services to be held in this city on the day of Gen. Grant's funeral, published in this issue of the MINING JOURNAL an invitation to the Marquette Chasseurs, and all civic societies and citizens generally who may choose to do so, to participate with them in the solemnities of the occasion. Impressive ceremonies will be held everywhere throughout the United States, and Marquette should not be behind other cities of its size. No formal invitation, aside from the one in to-day's MINING JOURNAL, will be issued.

Mr. S. M. Buckley, of Iron River, was in town over Sunday. He says the question of disputed land titles and the controversy over the new county are giving the Iron River people all they want to look after. He informed a MINING JOURNAL reporter that the Portage Lake Canal company will begin proceedings about the first of August, for the purpose of effecting the disorganization of the new county. He asserts that the people there are not at all intimidated or afraid of the result. They consider themselves not only able to take care of themselves, but also of the canal company. Some of the best lawyers in the state have given their unqualified opinion that the canal company has no fighting ground to stand on, and that proceedings to disorganize the county will amount to naught.

According to "Deer Wanderer" an Lake Superior Mr. Zenker will insist on the exhumation of the remains of Mrs. Ryan for the purpose of clearing his wife of the charge of having caused the death of that unfortunate lady. As it is a well-known fact that the evidence of drugs such as this woman is said to employ in her obstetric practice cannot be obtained twenty-four hours after death, their only effect being a temporary, but violent contraction of the muscles affected, leaving no trace, either in the stomach or other organs, the male member of the medical firm of "Zenker" shows his gross ignorance in making such a preposterous demand.

Saturday night last about 2 o'clock three men rapped at the door of Philip Klein's room, which is in the neighborhood of the old Pacific furnace, and demanded admission. Mr. Klein refused to open the door, when the men raised a window and climbed in. They held Klein by the arms until each had helped himself to a drink and then released him, and ran for home. During his absence they ransacked the bar and cellar, taking away a lot of booze of the milder, as well as the more effective kind, and made their escape. Klein thinks he knows the parties, and states that he went to Justice Cray to get a warrant, but he did not obtain one because he did not have the required five dollars to put down in order to get out the papers.

From the different complaints which reach the MINING JOURNAL, as to the alleged practices of Charles Horn, city poundkeeper, the paper has about concluded that that individual should be relieved without delay from further responsibility for stray animals. A few days ago, it was claimed, that he entered a neighbor's yard, and took a cow from it, driving her into the pound, and now it is reported that he pays a boy to let cows out of pastures in order that they may stray into the streets and be taken up. There must be some grounds for these and other complaints which have reached this office, and it is urged that the authorities investigate Mr. Horn, with a view of filling his place with a more acceptable person.

A little Swedish girl started from some point in lower Michigan for Houghton. There was some mistake in regard to her ticket, as she supposed she bought one for her destination. Her ticket, however, was good only to St. Ignace, and at the depot in that place Gov. Swineford found her crying Saturday morning, when he was on his way home. The child couldn't make herself understood in English, so an interpreter was obtained, when it was learned that she had neither money nor friends with her. Relatives were to meet her at Houghton, however, and to that place she was wanted to go. Consequently Mr. Swineford bought her a ticket as far as Marquette

The Mining Journal.

ISHPEMING, AUGUST 1, 1885.

CHICAGO & NORTH-WESTERN RAILWAY. Time of departure of passenger trains from IshpeMING, in effect April 20th, 1885.

MARQUETTE, Houghton & Ontonagon RAILROAD. Time of departure of passenger trains from IshpeMING, in effect April 20th, 1885.

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THE CITY SCHOOL.

How the School Building is to be heated by the Haxton Steam Heating Apparatus.

The work of placing the Haxton steam heating plant in the city school building is practically done, all that is now lacking being the painting of the radiators, and one or two other minor things.

Two years ago the Boynton & Harrington furnaces were placed in the building on trial, and \$700 was paid down.

The contract was closed in May with the Haxton Steam Heating Company, of Keewauke, Illinois, whereby that company was to place a steam heating plant in the building at a cost of \$3,350.

The board did not decide to put in the new system without examining carefully into the matter, and finally did so on the recommendations of the secretary of the board of education, of Minneapolis, of other boards, who had used the Haxton apparatus.

There are two boilers, capable of generating 300,000 cubic feet of steam at a pressure of 15 pounds, while only 167,000 are required to heat the building.

The steam pressure will vary from five to fifteen pounds, the latter being for the very coldest weather.

The Chequamegon Concert. The concert given at the Superior rink Wednesday night was listened to by an audience of over four hundred people.

On Thursday, July 30th, the people of IshpeMING all remarked that it was hot, some saying so comparatively, some more profusely.

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THE POLICE DOCKET.

SI HEWITT was very boisterous Tuesday night. Silas is frequently boisterous, but is usually harmless, and doesn't annoy anyone in particular; but this time he was noisy and troublesome, and was brought before Justice Kennedy Wednesday morning.

Wm. Henry Saundry is the name of a boy of nine years who stole money from Olson's saloon, Tuesday. He was arrested and brought before the recorder, but owing to his tender years the law did not allow of any punishment, and he was taken home by his parents, who promised to reform him.

Dan Dunn got on a spree Monday night, and while in a state of intoxicated hilarity broke a window in Flangstad & Myhre's restaurant, by throwing a stone through it. Next day when he was sober Justice Racker decided that it was right that he should pay \$22.45 for his fun. He paid.

Wm. Harrington, the chronic, seedy, belligerent Billy Harrington, who has figured so oft before as a prisoner at the bar of the police courts, was nabbed at an early hour Wednesday morning by officer Kjesboe. He was fined June 20th for fighting on the streets, and he celebrated the glorious Fourth by a fight in a boarding house at the Winthrop, where he has heretofore had his home.

A civil suit was also instituted against him, and if he remains in the city that will be tried, while if he leaves his absence will not be mourned.

The Mixing Journal obtains the particulars of the death Mr. John R. Thomas, for some fifteen years an employe of the Jackson Iron Company, at Negaunee, having last served in the capacity of assistant superintendent of the extensive iron mines of that large corporation.

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A PREMATURE CRY.

What a Red Hot Democratic Organ Thinks About the "Halt."

When a halt is called, the general impression is that somebody or something is going too fast; therefore, when the bogus story went all over the country that president Cleveland had called a halt in the purification of the civil service, it was taken for granted instantly that a great many republicans had been turned out of office, and a great many democrats turned in.

Look over the field a little. In the four months ending on July 4 there had been 3,108 appointments made in all branches of the federal service. This is less than 5 per cent of the entire number, and of these more than one-half were appointments of postmasters, the larger portion of them to fill vacancies.

Any speed about this? Any need for a halt here? At a gait like this a man, though only half a rider, might ride from St. Joseph to Council Bluffs with a glass in his hand level full of water and never spill a drop. It is a gait like the gait of Bill Arry's pony. One of his boys trotted all day, and it never once got out from under the shade of a certain apple tree.

The democratic party, however, has an abiding faith, that sooner or later, Cleveland will set the woods afire. It has lived long, seen much and suffered much. It is an equable old thing, placid, forgiving and full of patience. Always everything else it has faith in its leaders, and will go to them, everything else being equal, to the end of the earth. It is also an old-fashioned thing. When it builds a house it wants to live in it. When the frosts fall, and the cold pinches a little, if there is a smokehouse handy, it wants some hog meat. When there is a quilting or a dancing party, it likes to "be there with the gals," and take a turn or two down the middle with Old Follingsbee's daughter, as Old Follingsbee's daughter said.

Up to date, however, this old-timey fellow has had scarcely a fair show with the spider-legged dudes, as Rev. Sam Sweeney calls them, of the civil service commission, and all the old-fashioned heads of departments who are daily stretching their gaitly legs under the mahogany of the civil service commissioners, covered with French cut glass, salaratus gingerbread and Jersey cider.

The old thing wants the rations of the old days of Jackson, and Polk, and Pierce, and Buchanan. It wants tin cups, hog and hominy, corn bread, peach and honey for zala days, and straight old Bourbon for a constancy.

To make a long story short, it wants democracy. Either the democratic party won last November, or it didn't. Either this is a democratic administration, or it isn't. No posing, then. No superciliousness about the departments. No oligarchical airs about the senators, especially about Missouri senators. Republican consolidation is all poppycock. There was war in the land, and the democrats conquered. Take every republican cut glass, salaratus, piece of artillery and round of ammunition, and then let all the prisoners go. But if after the hostile army has been captured the successful army surrenders to it, somebody has turned traitor, and that somebody will be crushed like an egg-shell.—St. Joe (Mo.) Gazette.

BORGMAN'S BAD BREAK. His Confiding Detroit Victim Receives But Poor Comfort.

DETROIT, Mich., July 30.—Charles H. Borgman is a real estate dealer in this city, through whom many Germans have become accustomed to loan money. Suspicious investigations shows that many mortgages have been given on property with false names of owners, and in some cases names appear to be forged to deeds.

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10,000 Workingmen!

It takes you to the largest stock of general merchandise in the county, and will save you lots of money, and we guarantee it.

DONAHOE BROS., LIVERY & STABLE.

Carriages, Buggies, Sleighs, Wagons, Etc.

Lakeside Iron Works

Manufacturers of Steam Engines, Mining and Mill Machinery, Portable Boilers, Saws, Hoekets, Windmills, Diamond Drill Blanks, etc. etc. Repairing a specialty.

Office hours

MEMONIEE RANGE Iron Lands!

ONE HUNDRED THOUSAND ACRES For exploration and lease in small or large tracts to responsible parties for low royalties.

TIMBER LANDS In quantities to suit in Memoninee, Delta and Marquette counties, convenient to rivers and railroads.

Pickands, Mather & Co., Lake Superior and Memoninee IRON ORE, PIG IRON AND COAL.

J. H. Outhwaite & Co. Ex attention given to LAKE SUPERIOR AND MEMONIEE RANGE IRON ORE,

CLEVELAND, OHIO. THE Cleveland Storage Co. IS PREPARED TO STORE Ore, Pig Iron & Lumber

RECEIVING AND FORWARDING AGENTS. We Pay Freight and Draw on Owners.

WM. BINGHAM & CO., HARDWARE, Mining and Railway Supplies, Iron, Nails, Metals and Glass, Machinists' Tools.

R. R. GOODSELL, Real Estate Agent, HOUGHTON, MICH. Pine, Hardwood and Mineral Lands sold.

MASTERS & CO., COMMISSION DEALERS IN Iron Ore & Pig Iron, CLEVELAND, OHIO.

Missouri Timber and Mineral Lands for Sale. 2355 ACRES SELECTED LANDS IN TRACTS varying from 120 to 320 acres each.

HELP for working people. Send 10 cents postage, and we will mail you free, a royal, valuable sample box of goods that will pay you in spare time only, or all the time.

A. MATTHEWS, Land, Tax and Exploring Agency, MARQUETTE, (D. S.) MICHIGAN.

DETROIT Home and Day School. THE FALL TERM of this thoroughly equipped and popular institution commences.

J. D. LIGGETT & DAUGHTERS, 75 STIMSON PLACE, DETROIT, MICH.

A PRIZE Send six cents for postage, and receive a costly box of goods which will help you to make more money in a few days than you ever thought possible.

THE MINING JOURNAL.

Entered at the Post Office at Marquette, Mich., as second-class matter.

ONE cubic foot of cast steel weighs 489.3 pounds; of wrought iron, 480 pounds; of cast iron, 450 pounds.

THE last issue of the Saginaw Herald states that there is no change in the situation of the strike. The mill owners will not yield, nor will the men, so the solution of the differences seem no nearer.

MR. J. M. CASE, of Marquette, says the Bessemer Explorer, has started an exploring camp in section 17, town 47, range 47. The work is in charge of J. H. Alward, who will no doubt greatly improve the property.

SAYS Saturday's Norway Current: The pumping machinery at Norway is being rapidly placed in position. The fly wheel measures 90 feet in diameter.

Work in drift or tunnel which was being driven into the hill to tap the Norway vein and provide an outlet for some of the water has been temporarily suspended, owing to bad air. A shaft is being sunk from the surface of the hill to intersect the tunnel, and serve as an air shaft.

THE Silver Mountain mining district, on the north shore, evidently is very rich in the mineral from which it takes its name. Experienced Colorado and Nevada miners are going into the district and investing. Some pronounce it prospectively the best mining country in the world.

IN the field, in the president's chair, in the council around the camp fire, in the drawing room, at the races, in the glory of his martial achievements, or in the atmosphere of civic power, says the Chicago Herald, General Grant has invariably displayed the trait which is the truest test of heroic mold—simplicity.

THE Port Arthur (Can.) Sentinel states that Mr. Henry Parsons, manager of the Beaver mine, has just come into that place with some very fine and rich specimens from the new find on Silver Creek. This mine, which commenced work less than three weeks ago, is already producing a large amount of native and black silver ore in paying quantities.

AS to the depths reached in sounding the ocean, states the Boston Journal of Commerce, Lieut. Berryman obtained bottom at 4580 fathoms a short distance south of the Banks of Newfoundland. The depth of the sea is commonly exaggerated. People used to think it ranged from 7000 to 8000 fathoms. The average depth is 2500 fathoms in both the Atlantic and the Pacific.

"CONSIDERABLE excitement," says the American Manufacturer, "was created at Sheridan, Lebanon, Pa., on Monday (of last week) morning by the receipt of news from South Mountain, three miles distant, that a mine of mica had been discovered on the Joel Trexler tract. A 30-foot shaft has been sunk. A rich deposit of mica, worth from \$5 to \$9 a pound, was struck."

THE MINING JOURNAL gleams from the Torch Lake Times that some three miles of track is laid on the Hancock and Calumet railroad, from the Osceola mine down toward the stamp mill. Also that the machinery has arrived for boring an artesian well on the property of Joseph Bosch, at Lake Linden, and work will begin as soon as the tower, now building, is completed.

THE Houghton Gazette pertinently remarks that, if the Rabbit Mountain district, on the line of the Canadian Pacific railway, back some forty miles from Port Arthur, on the north shore of Lake Superior, is as promising a silver bearing region as reported, there is no reason why the live men of this section should stand idly by and see outsiders come in and carry off all the "bonanzas."

A REAL live emblem of American liberty so far lost his presence of mind the other day, while on a foraging expedition, that it cost him his liberty, as will be seen by the perusal of the following from the L'Anse Sentinel: A bald eagle was caught at Baraga a few days ago by an Indian known as "Lame Frank." The bird is of a large size. When caught he had his talons fastened to a good sized trout, and having wet wings he was unable to rise, so the Indian waded out into the water, which was quite shallow at this place, and secured the bird without wounding him. Mr. Norton purchased him and now has him caged in the drug store yard.

VERY opportunely the Houghton Gazette rises to remark: A great many readers of the Gazette remember with various emotions, the Penobscot gold mining scheme of Montana. The Butte Inter-Mountain makes the statement that the property has been sold to one John Longmaid for \$1,000. If by property is meant to include the real estate of the corporation, a gross wrong has been perpetrated against the stockholders in this state, for the land belonging to the Penobscot organization has great prospective value, and should never have been sold for any such a beggarly sum. It is understood that Mr. Trask, of New York, has had charge of the affairs of the Penobscot. That person being good enough to inform the share owners in the property, residing in this locality, who invested in the enterprise on the supposition that its originators were telling the truth when they put it upon the market, what disposition, if any, has been made of the Penobscot land?

"DURING the week," says Saturday's Chippewa County News, "the Canadian Pacific steamers have been busy bringing home the Canadian troops engaged in quelling the Riel rebellion. There has been from 300 to 400 aboard each vessel, and the United Empire also took down its quota. The soldiers look weather beaten and quite a number of the wounded were seen along. They have been engaged in some pretty rough service and have done gallantly for home militia, for such they were."

IT is announced that representatives of lines in the Colorado railway association have agreed to form a new pool. It will pool all business between Colorado and California, and cover all revenues between Ogden, Denver and Albuquerque on the west, and Colorado on the east, to be called the Colorado & California Railway association. The lines interested in the new pool will include the Union Pacific, Denver & Rio Grande, and the Atchison, Topeka & Santa Fe.

FROM the Ontonagon Herald we learn that the tug Justice Field, with four consorts, left that port last Tuesday with an aggregate cargo of 1,585,748 feet of lumber and 545,150 lath, from the Diamond Match company's mills, for Cleveland. These heavy shipments are of frequent occurrence, and still the company's large docks and lumber yards there are crowded. Its two mills at Ontonagon cut, on an average, not less than 350,000 feet per day. They can easily run the cut up to 400,000 feet per day, if desired.

THE Liverpool Mercury is authority for the statement that when the telephone was taken to England by the agent of Dr. Bell, the inventor, all the patent rights connected with it were offered to the postoffice department for £30,000. The offer was declined, but a little later sapient officials who thought £30,000 was too much for the patent for the whole United Kingdom, offered £340,000 for the exchange established in London alone. And they asked in vain.

"STAND from under" is good advice just now to those who as pre-emptors and homesteaders have been endeavoring to get possession of other people's property near Iron River. The course of action foretold in the Iron Port a few weeks since has been entered on and will be pushed vigorously. Trespassers on patented lands will be ejected at the suit of the owners of the lands, and those who are upon lands the title to which is still in the U. S. will have to answer to the U. S. for their trespass. They have no defense and must suffer. The smartest thing that they could do would be to get off the lands and out of the reach of process.—Escanaba Iron Port.

THE tide of crime in this country is certainly on the increase. Dreams and theories must give way to stern facts. Nor will it do to attribute this increase of our population. According to the census reports of 1850 we had in our prisons 4,271 prisoners, or, in ratio to the population, one out of every 3,442; in 1860, 12,486, or in ratio to the population, one out of 1,647; and in 1870, 32,901, or in ratio to the population, one out of 590. This is an appalling record, and if crime is to increase in the same ratio every decade of years we certainly have a hard and dark problem to solve.

Elevate the social and industrial conditions of the masses, by humane laws that will make it impossible for the possessors of colossal wealth to grind them down to a state of abject poverty—the precursor of nearly all crime—and the ratio of crime thenceforth will be one of decrease instead of increase.

IT is announced by the London Iron Trade Exchange that English parties propose to form the Talladega Iron company, to purchase certain iron mines in Alabama and erect two blast furnaces. The mines consist of 2,000 acres of rich hematite ore containing from 67.03 to 65 per cent. The Exchange's assertion that "the iron made can be delivered to the iron district of the northern states of America at a much less price than it can be manufactured there after adding a profit of £1 per ton," will be taken with a very large grain of allowance by people on this side of the Atlantic. Over there, however, it is likely to be swallowed in its raw state, as the English journals have a decided penchant for dishing up that sort of thing, which justifies the inference that it is relished at home, or it would not be served so frequently.

THE following item is from a recent issue of the Chicago Evening Journal, and has reference to the capital of Illinois: Bills for the new copper gutter and down spouts for the state house were opened by secretary of state Dement to-day. The contract for the necessary sheet copper was awarded to the Detroit Brass and Copper Rolling Mill company, who agree to furnish 17,000 pounds, delivered in Springfield, for 12 1/2 cents. William Foster was given the contract for labor at \$2,653. This will make the total expense about \$5,000. The other bids exceeded this amount several thousands, and one bidder asked \$7,000 for the labor alone. George H. Helmie, of this city, was appointed supervising architect to direct the work.

Commenting on the above the HoughtonGazette says: We are glad to see that the only copper manufacturing establishment in Michigan, in operation, succeeded in furnishing the sheathing; and that, too, at a price which shows that the eastern manufacturers of sheet copper, if they desire to compete for supplying material of this kind, must reduce their exorbitant charges for putting copper in the form necessary for connection with architectural work, which includes roofing. A significant item in the above quoted paragraph lies in the great difference in the highest and lowest sum asked for the labor alone in setting in place the copper gutter and spouts in question. It shows clearly how little is generally known touching proper costs for placing copper sheathing in connection with architectural work.

SOME time in August, after the 20th, a yacht race between American and British crafts will take place in this country, to determine whether the famous Queen's cup, which the Americans have held since 1851, shall remain with them or be carried back to Britain. The victory of the yacht America at that time—thirty-four years ago—was an immense surprise to the English, and although they have repeatedly tried to get it back, they have as often failed. They will make a special effort to win next month, and the event will be watched with intense interest on both sides of the Atlantic. The cup is worth, intrinsically, five hundred dollars.

THOSE who became acquainted with our "Mr. Harrison" last fall will be glad to know, says the Escanaba Port, that Capt. Howgate is in communication with the attorney-general and will probably present himself at Washington, take the consequences of his own misdeeds and be relieved of responsibility for the misdeeds of others. Assurance that that is all he wants, and when he receives it he will "walk up to the captain's office and settle." Should this thing come to pass, the MINING JOURNAL predicts that there will be some sensational developments at the national capital. That Capt. Howgate is wholly blameless in the affair which brought him to grief, no one seems to claim, but that he has been made the scapegoat for others all seem to believe.

MORMON pollution smells to the very heavens, but still it flourishes. Recruits are constantly arriving from the old world, many of them, no doubt, stupidly ignorant of what they are doing, while others are ready for any change that holds out the slightest hope of relief from oppression and want. If the successors of the late notorious head libertine, Brigham Young, are the same sort of exponents of the gospel as he was, Utah must certainly be supplied with laws that would render them amenable as the utterers of indecent language and the publishers of obscene literature, for nothing more vile than the words and ideas which fell from his lips during many of his so-called religious discourses could be found in the whole range of criminal literature.

THE universal pension scheme which was submitted to the Grand Army of the Republic, but which failed to secure its approval, during its recent national encampment, would require an estimated expenditure of \$57,000,000 a year. "No doubt," remarks the Boston Herald, "this seems a mere bagatelle to the men who have worked the pension list up already to a sum exceeding that paid by all the great war-making nations of Europe combined. But it would increase the pension list to a sum largely in excess of the entire cost of the government before the war. It is not the pecuniary objection alone, however, which led the national encampment of the Grand Army to refuse its indorsement to the scheme. The majority disapproved of the principle of pensions for service as one calculated to make patriotism a lost virtue, and reduce the defense of the country to a mercenary basis."

LAST Saturday's Norway Current contains the following account of another heavy fall of rock near that place: Our readers will no doubt remember the cave-in which occurred at the Norway mine some weeks since. Following this comes a fall at the abandoned works of the Perkins and Stephenson mines, which eclipses in magnitude anything before seen in this section. The Norway, Perkins and Stephenson properties adjoin, and at the junction and for a considerable distance on the property of each measuring from that point, the ore has been taken out and the workings abandoned. Yesterday the workings between the Perkins and Stephenson (to use a mining phrase) ran together, and this displaced many thousands of tons of rock. The water with which the lower part of the works was filled being suddenly displaced, rushed into the Norway and filled a large portion of their openings. The water in the new shaft at the Norway, which has been the main outlet for the water of the mine since the cave-in of a few weeks ago, was raised thirty feet, and it became necessary to pull up some of the pumps to prevent their being covered. This trouble will of course be overcome in a short time, and will probably be all the loss incurred by the fall.

THE following editorial, from the London Iron Trade Exchange, will show the readers of the MINING JOURNAL that the Tamarack project is regarded with interest even in England: The first step in a noteworthy mining enterprise has just been brought to a successful conclusion in the United States. At the Calumet and Hecla copper mine a shaft 2,260 ft. deep has been carried down to a point where it strikes the great conglomerate vein of mineral deposit. Some time ago a syndicate was formed by a number of speculators who, induced by the apparent persistency of the leading vein of the Calumet and Hecla mine, bought up a tract of land in the country through which the vein was believed to pass, and at once began to sink the new shaft referred to. These adventurous spirits came to the conclusion, basing their calculation on the dip of the vein, that it would be encountered at a depth of over 2,000 ft. from the surface and, as the result has now proved, their deductions were wisely taken. Although the expenditure has been necessarily heavy, it appears likely that, always supposing the vein, as now struck, proves as productive as the higher levels of the parent mine, the speculation will prove a highly remunerative one; and even at the present price of copper, the syndicate should speedily get back their initial outlay, heavy as the cost of sinking the new shaft has been. As the Calumet and Hecla company have already profitably followed the vein 2,000 ft. down the dip, the prospects of the new company look fairly enticing, and we shall watch, with some interest, the development of the speculative American's somewhat risky venture.

A NEW rope from No. 5 shaft, in the Calumet mine, has been connected to one of Leavitt's new drums in the Calumet engine house. This shaft will serve to increase the product of the Calumet and Hecla mine twenty tons of copper per day, states the Hancock Herald, which also predicts that the August product of this great mine will be over 2,000 tons.

LAKE shipments of ore from the ports of Escanaba, Marquette and St. Ignace for the week ending an including Wednesday aggregated 80,577 gross tons. There was no ore shipped from L'Anse since our last previous report. For the corresponding week last year the shipments from the lake ports of the district were 25,625 tons in excess of this amount. The lake output for the season up to the date given was 978,200 gross tons, this being 373,750 tons less than the quantity that had been sent forward at the corresponding date last year.

WILLIAM H. Vanderbilt boasts that the New York Central railroad is "the greatest road in the world," and that "it has \$50,000,000 worth of real estate in New York city, and twice that (\$100,000,000) in the state." This suggests to one of the MINING JOURNAL's exchanges the question, "How much Mr. Vanderbilt paid for the real estate he owns in New York city, most of which he bought of the city corporation?" It would, indeed, be interesting to know what portion of the value he puts upon the property himself ever went into the city treasury, and what value is put upon it for taxation by the assessors. A few "inside facts" of this nature would reveal to the guileless millions how the few colossal rich acquire their incomprehensible fortunes in a few years, while the poverty and numbers of the poorer classes are constantly increasing.

THE Butte (Mont.) Inter Mountain, in its last issue, refers to the celebrated Cour d'Alene mining district as "the great starvation camp of last year."

G. W. Smetzer, of Butte, returned Thursday night from a short visit to Cour d'Alene country. He says that placer mining is already shut down for the season there, owing to the scarcity of water. Early in the season the times were good, the placer mines furnished employment for a large number of men, and a good deal of gold was taken out; but unlike Montana the country has but little rain this year, and the ditches have run dry and vegetation is parched and much of it dead. Times in the placer gulches are very dull.

Quartz mining is now attracting a good deal of attention, especially on Canyon Creek and Nigger Prairie. The latter locality is not exactly in the Cour d'Alene, but it is in that vicinity. In these two localities about 100 men are now engaged prospecting and developing.

THE Tiger mine, on Canyon Creek, owned by Col. Glidden, formerly of Glidden, Griggs & Co., St. Paul, is one of the most promising quartz properties in that section. The tunnel is now about 400 feet, and the ore body runs from ten inches to five feet in width. It is largely galena and carries about 20 ounces in silver.

THE Mother lode, near Murray, which was hoped last winter to Colorado parties, is still unsoiled. The holders of the lode went into the camp a few days ago, and it is not improbable that the sale will soon be made.

THERE seems to be no longer room to doubt that some of the north shore silver mining districts are among the most promising to be found anywhere. This fact evidently has impressed itself on the minds of certain Cleveland, Ohio, capitalists, to judge from the following, taken from a late issue of the Port Arthur Daily Sentinel: The sale of the Silver Mountain mine to the Cleveland syndicate, and the early construction of the Thunder Bay Colonization railway, must exert a great influence upon and impart an immense impetus to the progress and development of our mining district. The outside world must admit there is foundation for the confidence felt by the people of this region in its mineral richness, when a five-sixths interest in the Silver Mountain mine fetches the enormous price of \$250,000. The syndicate who have purchased this mine are men of large capital, who could easily, it is said, put up twelve millions in cash in twenty-four hours. That is a class of men that are now taking some of the keenest interest in our silver mines, and they are investing their money in this mine because they think they have not only got a sure thing, but a big thing. Every mining man of any experience who has visited the country believes they have too. Let it be remembered that Mr. Eschweiler, of Milwaukee, one of the most prominent mining engineers on this continent, has placed on record his deliberate opinion that right here we have the most promising mining field on the face of the earth.

THE Gogebic Explorer, published at Bessemer, in Ontonagon county, in its last issue displays a pen-picture of that young burg drawn in colors very rosy. It says: "The prosperity and rapid growth of the town has no parallel in the history of Michigan, and nothing but some unforeseen calamity can retard its growth. Our village has every evidence of a solid and healthy growth. Men of business ability, energy, and with capital, are locating here, and putting up good substantial buildings; they become citizens and freeholders at once. Of the large number of buildings erected since January 1, all but three are occupied by actual owners. We have four general stores, well stocked with new goods, two clothing stores well stocked, not with job lots of ancient styles, but with fresh, new goods; two drug stores, two good hotels, and one large hotel being erected by C. D. Fournier, a well-known land-lord from Menominee, Mich., which will without doubt be the best hotel this side of Appleton. The developed mining properties in this immediate vicinity are the very best on the range, and those that are as yet undeveloped are so favorably situated that it would seem impossible they should not prove valuable. The Colby Mining company will ship 10,000 tons of ore in August, and 30,000 tons in September and Octo-

ber. Bessemer will boom for years to come, as the development of the Gogebic range is still in its infancy."

IRON RIVER land matters are again attracting attention, as may be gleaned from a perusal of the following from last Saturday's Florence Mining News: On Tuesday evening sheriff Anderson, of Marquette county, passed through Florence on his way to Iron River and Crystal Falls, for the purpose of serving writs of ejectment on two parties at the former place and one at the latter. At Iron River the process was served on C. A. Eckland, on complaint of S. H. and W. H. Seiden, and on Nicholas Michaels, on complaint of L. D. Cyr, of Negaunee, and others. Eckland was on the south-east quarter of the north-west quarter of section 36, 43-35, and Michaels was on the north-west quarter of the south-east quarter and the north-east quarter of the south-west quarter of section 35, 43-35. At Crystal Falls the process was served on Jeremiah Sullivan, who was on lot 1, section 28, 43-22, on complaint of Hon. Edward Breitung and others. The cash entry people are bound to force the matter to an issue and have it decided one way or the other. All agree that a decision in any direction would be better than as the matter now stands. It is claimed that the papers in the above cases were sent down to a deputy to be served, but that he either refused or was intimidated. Sheriff Anderson thinks there is some mistake, and is of the opinion that if there was neglect it came through a misunderstanding in some way. He recently appointed M. E. Wait his deputy at Iron River. Mr. Wait bears the reputation of being a good, reliable man, and the Mining News hopes that if there is anything irregular, that it was the outcome of a misunderstanding and not intentional.

FROM the Ontonagon papers the MINING JOURNAL learns that the question of the constitutionality of the law creating the new township of Ironwood, in that county, is to be carried into the courts for settlement. An effort is being made, however, before instituting proceedings, to arrive at an amicable arrangement, whereby the southern half of the county, now embraced in the one new township, may be divided into two townships, to be set off by the county board of supervisors. If this compromise is not effected, litigation seems inevitable, as the majority of the board of supervisors, if not all of its members, are in favor of contesting the legality of the new township organization, while the latter has retained Hon. Joe Chandler, a hard fighter, to look after its side of the case. In view of the fact that the county board, which has the power to do so, is willing to give the southern part of the county two townships, in lieu of one, it appears to the MINING JOURNAL as if the inhabitants of that section could ask for nothing better. It will give them two supervisors instead of one, if matters remain as now, and they will have to fight even to be certain of that one. If the facts relating to the passage of the bill are as the opponents of the new township claim, the legal point involved is already virtually settled in their favor, as chief justice Cooley, the greatest of American jurists, has expressed his astonishment at the flagrant evasion of the constitution that is perpetrated every time a bill is "railroaded" through, after the fifty-days limit for introducing bills has expired.

THE Albany mine, which is located on a w of sec. 23, 47-47, in the Agogebic iron district, Ontonagon county, has passed into the hands of the Bapst Mining company, and will be placed in workable shape as soon as men and money can possibly accomplish it. Machinery is already on the ground, while some twenty men are now at work, and the force will soon be increased to forty or fifty. At the Aurora mine, one of the old shafts is being cleaned out, and will be put down to a greater depth and used as a working shaft. The Norrie mine is improving daily, and machinery is constantly arriving and being put in place. A force of sixty-five men is employed building the necessary structures and developing the vein. Shaft No. 1 is seventy-five feet deep, and a large amount of good shipping ore is in sight. The Ashland mine has a working shaft down ninety-seven feet which is to be lowered ten feet more, when drifting and cross-cutting will be commenced. The first shaft, or No. 1, has been bottomed 100 feet below the surface, and will be used in connection with shaft No. 2, or the one just spoken of. About fifteen men are employed in this No. 2, divided into three shifts of five men each. Outside of this the company employ about sixty men. A boarding house is in course of construction, and the engine house is ready to receive the machinery, which is on the side-track near the mine. The Germania mine, which is the Wisconsin mine of the Ashland company, shipped its first train load of ore last week, and the first one from the range into the Ashland port. It could have been shipped before, if the docks at Ashland had been ready to receive it, but as it is heads the list in this one regard, and we hope it will be far from the tail end regarding the quality of its output.

A MEETING of the stockholders of the Tamarack Mining company has been called for Thursday, Aug. 13th, the MINING JOURNAL learns from the Hancock Herald—at what place it does not say—for the purpose of electing a board of directors, and also to consider the question of increasing the capital stock, and for the transaction of other business. The Herald also says, regarding the Quincy two-dollar dividend, that although it "is fifty cents less than the usual Quincy dividend, it must be remembered that the condition of the copper market the past six months has been such as to cause an entire suspension of both work and dividends in several instances. The above dividend can not otherwise be construed than as a credit to the Quincy management. The dividend will amount to \$80,000, making a total of \$4,044,000 distributed in dividends to date by the Quincy Mining company."

SINCE Mr. Brant, the Detroit member of the legislature who introduced the so-called two-shaft bill, returned home, a Post reporter got hold of him, and the following article, which is of interest to residents of the mining region, and which appeared in last Saturday's issue of that paper, is the result: Representative Lyman A. Brant, who has been spending several weeks in the upper peninsula, returned home yesterday. Mr. Brant was the author of the bill, which did not pass, requiring mining companies to construct and maintain two or more shafts to each mine, the object being to secure ventilation for the mines and safety for the men in case one shaft became obstructed by fire or other accident. Since his visit to the mining district Mr. Brant has entirely changed his views and will neither introduce nor champion a double shaft bill in case he again occupies a seat in the legislature, unless coal mining should some time become a Michigan industry.

"There is no need of more than one shaft each in the iron and copper mines," said Mr. Brant to a Post reporter. "They have no such thing as the damp, and an explosion in a mine is hardly known. The one shaft is ample for safety. As for ventilation, that is attended to. The drilling below is done by compressed air, about sixty pounds being used to the square foot. The air is compressed about twenty times, and is used for drilling is also breathed by the men, giving them a constant, pure supply."

"How is business in the upper peninsula?" "The iron trade is very much depressed, but there is a fair trade in copper, owing to export demand. The lumber business is lively. I met Timm at the mine, who was busy with his logs, and was preparing to start his mill. Speaking of the Saginaw valley strikers he said he was going to get ahead of that kind of fellows as far as his mill was concerned. I asked him how he would do it, and he said he would start on the ten-hour system and thus give the men no chance to strike."

"At all manual laborers," continued Mr. Brant, "there is no such thing as the damp in the best condition. They put in their regular ten hours a day and get good pay. The hardest worked men are those who shovel ore at the stamping mills. They are on duty twelve hours a day, and have to shovel as hard as they can. But there are two gangs of men at each mill, and after one gang has shoveled three hours it is relieved and rests three hours while the other gang works. But these men all have to be at the mill and ready for work during the entire twelve hours."

"I visited the Quincy and Republic mines, and while going down the shaft of the former in company with eight or ten Cornish miners, my guide introduced me as the man who introduced the shaft bill in the legislature. One of the miners remarked quite gruffly that if I was the man I couldn't expect many votes from the mining regions if I ever came up for an office where miners had votes."

THE Detroit Free Press very pertinently observes: "Had the strikers of the Western Union Telegraph company been as high-handed and wanton in taking possession of the company's property as that company was in cutting and destroying the property of the Bankers' and Merchants' Telegraph company, the military would have been called for and the strikers denounced as enemies of peace and order." And upon the above the Lansing Journal most sensibly and truthfully comments as follows: This pointed paragraph clearly illustrates the arrant hypocrisy and grasping avarice of the great corporations of the country. Whenever anything stands in their way they will use every device to prevent them from immediately removing, they resort to force and intimidation to accomplish the desired end. Even human lives are sometimes sacrificed in desperate efforts to set at naught statutes and orders of courts. The open defiance of law and order may go on for days, but no sheriff ever telegraphs for military aid and no governor appeals to the aggressors to cease from their wrongdoing. Oh, no, the rich and powerful corporations may shoot down men and destroy millions of property, but the state is as silent as a sphinx. This is the homage that a weak and fawning society pays to the imperial arrogance of organized wealth. It is a half-dozed, gun-browed and dirt-bearded men on a street corner to discuss the rights of labor, and at once a great outcry is made, the frightened looks of wealth hurriedly meet together, exchange suspicious looks, send a peremptory appeal to the authorities, and soon the whole military power of the state is set on foot against the wretched man who has dared to speak. It is affirmed that a Gatling gun is the only answer which American capital gives to the piteous demands of oppressed and starving labor. These oft recurring events mark the sure decadence of individual liberty and the gradual absorption of governmental authority into the hands of the unprincipled and powerful few.

A grand patriot once wrote: "Resistance to tyrants is obedience to God." May the money barons of this country profit by that glorious sentiment before it is everlastingly too late.

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Detroit member introduced the returned home, of him, and the of interest to region, and Saturday's issue...

JAY GOULD recently struck for high-er wages over his Kansas & Missouri division of road and demanded an additional four cents freight on every 100 pounds carried over his roads...

A respectable living can be made with-out a large expenditure of money, being open to the poor and industrious, is either ignorant presumption or arrant demagogism on the part of those who indulge in it...

AMERICAN capitalists who are interested in the lumber and mining districts of the north shore of Lake Superior, in the Port Arthur region, have a project on foot for the construction of a railroad, with a lake terminus, as an outlet for their products...

CAUGHT IN CALUMET. CALUMET, July 30.—About a week ago a statement appeared in a local paper that Messrs. Watson & Walls, the tributors of the Alouette mine, had hauled in a lot of hay that Mr. E. Bolman had cut, and considerable litigation might be expected...

CHANCERY SALE.—In pursuance and in virtue of an order and decree of the circuit court for the county of Marquette, in chancery, in the state of Michigan, made and dated on the 17th day of March, 1885, in a certain case therein pending...

ROYAL BAKING POWDER Absolutely Pure. The powder never varies. A marvel of purity, strength and wholesomeness.

ROYAL BAKING POWDER CO., 100 WALL ST., N. Y. STOCKHOLDERS' MEETING. A Special meeting of the stockholders of the Pittsburgh and Lake Superior Mining Company...

CHICAGO MARKETS. GRAIN AND PROVISIONS. Following are the quotations (seller August) on change up to the closing hours yesterday as reported by N. M. Livestock broker, Marquette.

BULLOCK'S LATEST IMPROVED DIAMOND POINTED ROCK DRILLS. THE HIGHEST TESTIMONY AWARDED THEM FOR FAIRNESS AND ECONOMY OVER ANY OTHER IN USE.

THE NEW YORK Engineering and Mining Journal's Boston correspondent, under date of July 23rd, speaking of copper mining stocks, says there is little value in any but those of Lake Superior...

EVERYBODY knows that the annual value of the mineral products of the United States foot up a vast sum, says the Philadelphia Times, but it is probable, however, that very few people really know how big an amount of hard cash it represents.

THE Wisconsin state census, which has just been completed in Milwaukee, shows that city contains one hundred and fifty-eight thousand three hundred and sixty-five inhabitants, a gain of over forty-two thousand since 1880.

THE wishes of Mrs. Grant and her children as to the spot where Gen. Grant's remains shall be entombed are paramount to all other considerations, but if the people at large were to determine the question there is very little doubt that Washington, D. C., or West Point, would be selected.

PHILADELPHIA'S water supply is said to be dangerously inadequate, while its distribution is imperfect and almost worthless in the richest mercantile and manufacturing districts. If this be true, the city of brotherly love is ready for a cholera harvest. Impure water, undoubtedly, is one of the most prolific of all the known sources of disease.

THE great cantilever railroad bridge across the St. John river, in New Brunswick, is practically completed, and there will soon be a formal opening. This is the only steel bridge in New Brunswick. Including a trestle on one side of the river, it is twelve hundred and six feet long. The piers stand on cliffs, and are of massive masonry. One is ninety-two feet and the other fifty-one feet high.

SIR Charles Dilke and a lady of high renown in London are said to be the leading characters in the new scandal that is in everybody's mouth at the world's wicked metropolis. It is possible that this scandal is chiefly of political origin, coming as it does just at the beginning of an important campaign, and involving the reputation of a prominent politician who was expected to deliver some effective speeches before its close.

The following, from the Port Arthur Sentinel, coming as it does from a semi-British source, is somewhat significant and no doubt true:

Whether the aristocratic legislators like it or not the day is rapidly coming when not only England, Wales and Scotland will have local governments similar in their powers to that of the Canadian provinces, but the same privilege will be conferred upon Ireland. Leading men in both parties are committed to this policy, which, after all, is really the only reasonable solution of the problem so long worried over by the imperial parliament. If the present government does not make a move in this direction the work will be accomplished by the next liberal administration.

ONE democrat has been found in Chicago, says an exchange, who disgraces the party and the race to which he belongs. His name is given as Wm. Monaghan. Espying a lithograph of Gen. Grant in a window he pointed to it and with an oath said: "I am a democrat and an honest man; that man is a thief and a robber," and with these words he pulled down the picture, tore it into bits and trampled it under foot. By that time a crowd of excited and indignant neighbors made a rush for him, and he only escaped a drubbing if not a lynching by fleeing as fast as he could run.

THERE is an element of deepest paths in the thought of the troops stationed in the city of Saragossa, Spain, where the cholera is now raging with the greatest virulence, being supplied with guitars to keep up their spirits. In the midst of the Asiatic scourge, of which they stand more in dread than any human foe, and in a contest with which all the power of science and the skill of the most distinguished physicians apparently degenerate into ignorant impotency, the music of these sweet-toned instruments can be heard day and night. Had an instance of this kind come under Shakespeare's observation, he might have added to his now familiar phrase, "Music hath power to soothe the savage beast," that it also is sometimes used as a cholera preventive.

THE prevailing business depression, and the warfare on rates, have had a marked effect on the earnings of the leading railway companies of the country. One proof of this fact is found in the statement of the business of all lines of the Pennsylvania railroad company east of Pittsburgh and Erie for June, 1885, as compared with the same month for last year, the decrease in gross earnings being \$170,535 for the month; an increase of expenses of \$3,046, and a decrease in net earnings of \$173,582. The six months of 1885, as compared with the same period of 1884, show a decrease in gross earnings of \$2,013,656; a decrease in expenses of \$421,374, and a decrease in net earnings of \$1,592,282. All lines west of Pittsburgh and Erie for the six months of 1885 show a deficiency in meeting all liabilities of \$886,638, being an increased deficiency, as compared with the same period of 1884, of \$121,153.

It is a fact of curious interest relating to Gen. Grant, says the Chicago Tribune, that he had been looked upon by more people than any man that ever lived. The heroes of ancient times handled lesser armies than he, and their movements were limited to a comparatively small field. Of the famous men of the present day none have been much of a spectacle outside their own countries. Bismark has been seen by Germans and travelers, Gladstone has been by Englishmen and travelers—no man save Grant ever became famous all over the world, and then traveled all over the world. Millions in India, China and Japan remember the face of Grant who knew little or nothing of his history. It was, of course, but the accident of his extended travels which made it so, but the fact still remains that, of all human beings who have peopled the earth, the great captain who died Thursday had been seen by the largest number of his fellow creatures.

REGARDING coal-dust explosions, Geo. G. Andre says: "Had the German commissioners not demonstrated the possibility of bringing about an explosion of coal-dust by the agency of a shot, an accident that happened on the 7th ult. at the Noeux collieries in the Pas-de-Calais, France, might have been adduced as evidence of that possibility. As it is, we may cite the accident as another illustration of a demonstrated fact. It appears that a shot was fired in a working place, the atmosphere of which was laden with coal-dust without fire-damp even in a minute proportion. The result was an explosion of considerable violence, the inflammation of the dust extending upwards of 150 yards. Three men, who were at work in the tram road, were killed. This explosion is utterly at variance with the conclusions of the French commissioners who recently reported on the subject of coal-dust explosions, and strikingly in accordance with the facts observed by the German commissioners during their experiments at Neunkirchen. At these Neunkirchen experiments, it was observed that a tamping of small coal or a carbonaceous clay greatly lengthened the flash from a blown-out shot. These long projections of flame have been the cause of several serious accidents lately in France. With the view of removing this source of danger, a committee of inquiry has been formed.

THE republic of Honduras holds out inviting prospects to capitalists in the way of rich mineral lands, although, as a rule, they are very inaccessible, the facilities for transporting heavy machinery being the greatest drawback. Still, many Americans have pushed their way into the gold and silver producing regions, and among them a few Michigan men. One concern, the Potosi Mining company, has invested a large amount of money, and its possessions are already the subject of litigation among the stockholders, two bills having been filed at Chicago, Ill., which involve the interests of the company. According to the Inter-Ocean, the company complains of Seth McLean, of Bay City, Michigan, president, Seth A. McLean, his son, treasurer, and John M. Grimes and Albert Hagan, stockholders of the company. William K. Spearling, vice-president of the company, is complainant in the bill in the Superior court, while the Potosi Mining company, Seth A. McLean, Seth McLean, Albert Hagan and John Grimes are defendants. Both bills make the same allegations, but ask for different relief. The company was organized in June, 1883, to develop mines in the republic of Honduras, with a capital of \$50,000, which was increased to \$500,000 in 1884. McLean and his son own one half of the capital stock, and Spearling, H. S. Jacobs, and John H. Whitbeck the remaining shares. The mines are improved with about \$50,000 worth of machinery, houses, etc. The McLeans are charged with working to freeze out Spearling, Jacobs and Whitbeck, and with having called special meetings at times when the by-laws did not provide for them. It is alleged that they have generally inaugurated a policy of obstructing development of the mines, said to be very valuable. Spearling, Jacobs and Whitbeck contributed \$40,000 toward bringing out the ore in the property, and Seth A. McLean was to contribute \$10,000. The latter has failed to come to time with his contribution, and is charged with using part of the \$40,000 for his own personal benefit, and has refused to account. Seth A. McLean, the bills state, is running things to suit himself and father, and has called a meeting to be held at the Leland Hotel for the purpose of electing Grimes and Hagan as superintendents of the company. The bill filed in the circuit court asks for an injunction and an accounting, while the other only seeks an injunction to prevent the meeting. Both writs were granted.

GEORGIA is receiving her just reward for having, at one time, repudiated her own bonds. She is now endeavoring to place some new ones. The effort to place them with the savings banks of New York state, the N. Y. Daily Indicator says, so far has failed of success, and further asserts that "it is more than probable that the attorney general will construe the law preventing the investment of savings bank funds in securities of a state that has repudiated its obligations in a way favorable to our savings institutions rather than to the repudiating state of Georgia. Should, however, the benefit of the doubt be given to Georgia, we question if any savings bank in this state, in view of the *expose* that has been made of Georgia's dishonesty, will risk any of its funds in so precarious an investment as a Georgia bond." It is a novel as well as a humiliating spectacle to see the bonds of one of the great states of the union hawked about by another country seeking purchasers at any price, but Georgia's bad reputation is the result of her own folly. The bonds repudiated amount, in round numbers, to \$8,000,000. Among the benefits accruing to the state from the sale of these bonds, which were issued shortly after the war, duly sealed and signed by the proper officials of the state, and have been declared to be entirely in conformity to law in every respect, both by the leading lawyers of the country, and by the courts of Georgia and the United States, were the construction of four railroads and the enhanced valuation of a great part of the territory of the state, which necessarily followed. Despite these facts, however, the bonds were repudiated. Commenting on this point, the Indicator says:—

The only reason given that the legislature which authorized the issue of the bonds was

composed of sealwags and carpet-baggers. Yet the fact is that the issue was authorized by a legislature largely democratic, while the succeeding legislature, which repudiated the bonds, was composed of many who were members of the preceding one, and who in the latter voted in favor of the issue, and in the former in favor of repudiation. A pretense was made of appointing a committee to go to New York to obtain the evidence regarding the character of the loans made by the state, but by the testimony of the most trustworthy citizens, both of Georgia and New York, it is shown conclusively that the committee gave audience only to witnesses whom it expected to testify to some act of fraud, and in its report garbled the testimony it had received. The position of the bondholders has been misrepresented by those who have sought hard for repudiation. They have been represented as trying to collect a fraudulent claim, without regard to legal or equitable defenses. The fact that the most that the bondholders have ever asked was that the entire question should be submitted to the courts of the state of Georgia, and by the decision of those courts the claim of the bondholders should stand or fall. Georgia refused this, however, and declared that the legislature should alone decide upon the validity of a previous legislature was valid or not. Of course the state had the power to do this, but it had not the moral right. One of the many inconsistencies in this matter, which stamps the course of Georgia as one of the most dastardly acts of irresponsible power, is that while the legislature repudiated a large part of the debt because the preceding legislature was an alleged illegal body, it recognized another part created by the same legislature.

Under such circumstances it is not surprising that Georgia's new bonds are begging for buyers. The Saginaw valley strike is still unsettled. Escanaba is to have a race course—possibly. The St. Ignace Republican refers to Alaska as "the refrigerator." The Mormons are thinking of rebelling. It is to be hoped they will. The Mormon question would be then soon settled. The Galveston News suggests a simple, but probably the only, solution of the Indian question, viz., make the Indians go to work. The seventeenth annual regatta of the Northwestern Amateur Rowing association is now in progress at Detroit, having opened Tuesday.

A large sum of money has been already subscribed toward the erection of a monument to the memory of Gen. Grant, in Lincoln park, Chicago. A Lancaster, Pa., lawyer gives as a reason for not going to Europe this summer that a rich client has just died and he is afraid the heirs will get the property. We have an able editorial on "Chicago as a Summer Resort," says the News, which we are holding over until the return of the alleged and so-called refreshing lake breeze. Hancock has fewer bad headed men than any other town of its size in Michigan.—*Hancock Herald*.

The above is a delicate and no doubt well deserved compliment to the married women of Hancock. The way the Detroit base ball league team plays is a puzzle to the oldest inhabitant. One day the boys will defeat the best team in the league, and the next day get pounded to pieces. The other day the Philadelphia club beat them by a score of 19 to 2.

High license law has had the effect of closing up over four hundred saloons in St. Louis since the 1st of July. The Philadelphia Press intimates that it may be because of such results as these that the law is so violently opposed by St. John and his followers. To a young man with literary aspirations, who asks the question "How can I become a ready writer?" an exchange unfeelingly says: "Use common sense, young man, use common sense. Then your thoughts will flow so freely it will make your back ache."

Hanan and Lee, the two famous oarsmen, are matched for a race at Detroit next Thursday. The Post says both contestants are in fine form, and Lee promises to give the bold Toronto boy a heavy contract. After the race Mr. Hanan will don his water shoes and show how he walks on the water. This feat is said to be laughable and entertaining. A man by the name of Dolphine Berzeron, proprietor of a French boarding house, at East Saginaw, was almost instantly killed Tuesday afternoon, by a blow on the head from a pitcher in the hands of an unknown man, supposed to be a sailor, who disappeared. Deceased was thirty-five years of age, and leaves a wife and three children.

Go away from home to hear the news, is a trite saying, and probably never was better illustrated than in the following paragraph from the Boston Globe: A Chicago woman, while seated on a wharf fishing, fell asleep. The poor brute refused food at the water, and, thinking it was her husband's canoe, jumped in and was drowned. The five largest cities of the state stand in the following order: Minneapolis, St. Paul, Duluth, Winona, Stillwater and Brainerd. Mankato claims to be the sixth city, but Red Wing will dispute the claim. Winona and Stillwater are about the same size, there being a difference of only 200 or 300, and both fall from 800 to 1,200 below Duluth.—*Duluth Tribune*.

"During the coming fall," says the Florence News, "J. H. McDonald, roadmaster of the Chicago & Northwestern between Escanaba and Ishpeming, including the Metropolitan branch, will resign and will be succeeded by A. M. Sutherland, of Florence, the popular roadmaster of the Range branch. Mr. McDonald has been a roadmaster for thirty years and is now in good circumstances and able to retire. He is one of the few owners of the Colby mine, in the Gogebic district." The Florence News tells of a remarkable case of fasting which recently occurred at that place: "Albert Newman locked his house and went out on his homestead. He missed his dog, but thought he had strayed off. Imagine his surprise then, when he returned the other day, after just twenty-six days' absence, and found he had locked his dog in the house, where he had remained all of the time without a mouthful of food, a drop of water and with very little air. When found the dog could barely crawl. The poor brute refused food at first, but drank water voraciously and is now as good as any other dog."

When the late fire was raging at Stephenson, Mr. Coates telegraphed to Menominee for the department to send up a steamer, but the operator being out the dispatch went to Marinette, and that is the reason the Menominee steamer did not answer the call. Our firemen stand ready to accommodate our neighbors with assistance at any time, and had chief Sherman received the dispatch he would have responded promptly, and don't you forget it.

The Escanaba Mirror gives the following account of a peculiar shooting accident—presumably an accident—last Saturday afternoon, the victim of which was Thomas Carlson, a Swede who was shot by Dick Dodge. Carlson with a friend was in bathing in the bay about half a mile south of the village. Dodge with another man, was walking along the shore both carrying rifles. Mistaking the swimmers' heads for pieces of driftwood, Dodge, to try his skill, took aim at the farther of the two, and shot, sending the bullet through Carlson's shoulder. He was helped ashore and down town and the wound bandaged. He is now in charge of Dr. C. L. Smith. The wound is a bad one, but Carlson will probably pull through all right. Dodge offered to give himself up, but was told he could not be detained, and so left for Whitefish the same afternoon. Sheriff Oliver went up to Whitefish Monday, arrested Dodge and brought him back Tuesday. He was examined by justice Northrup and gave bail in \$500 to appear at the next term of the circuit court for trial.

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