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Wagon County Bank Bldg., DETROIT

## DEATH CLAIMS SENATOR HANNA

### End Came Peacefully and Without Pain at 6:40 O'Clock Last Evening.

## DYING STATESMAN LONG UNCONSCIOUS

### Was Realized for Hours that Dissolution Was Near, and Household Sadly Awaited the Final Summons— Funeral Services Wednesday in the Senate; Interment at Cleveland Friday.

Washington, Feb. 15.—Marcus A. Hanna, United States senator from Ohio and one of the foremost figures in American public life, died from typhoid fever at 6:40 o'clock this evening in his apartments at the Arlington Hotel, after an illness of two weeks.

The senator passed away peacefully and without pain after being unconscious since 3 o'clock in the morning, at which time the first of a series of sinking spells came on, from the last of which he never rallied.

All the members of the family, with one or two exceptions, were at the bedside when the end came. They were Mr. and Mrs. Dan Hanna, Mr. and Mrs. McCormick, Mr. and Mrs. Parsons, Miss Phelps, H. M. Hanna, and Mr. Dover.

Mrs. Senator Hanna was not at the bedside when the end came. She had been ill with a severe headache and a short time before had been given a narcotic and then went to bed. She had been in constant attendance on the senator.

Just after the senator's eyes were closed in death, Mrs. Hanna was called into the room. She bore up well under the ordeal and tonight is showing calmness and bravery.

During the last hours life was kept in the body only by the use of the most powerful stimulants. Senator Hanna's death followed a sinking spell that lasted ten minutes, beginning at 6:30.

This bulletin was issued officially: "Senator Hanna sank gradually during the afternoon and died quietly at 6:40."

President Roosevelt was immediately notified by Postmaster General Payne of Senator Hanna's death.

Senator Hanna will be given a public funeral in the senate chamber at noon Wednesday, and probably the body will lie in state at the Capitol. The funeral will be held in Cleveland, on Friday.

The senator passed the day practically without nourishment of any kind, being too weak to retain it, and the efforts of the doctors were a fight for prolongation of life without the faintest ray of hope.

### Final Summons Sadly Awaited.

The household had become resigned to the inevitable outcome and sadly waited the final summons. At 6:30 o'clock there was a severe sinking spell. Dr. Osler realized that dissolution was at hand, and he hurriedly summoned the family. "The end is very near," he said to them. Sorrowfully they passed into the chamber just before life flickered.

For ten minutes life ebbed slowly and finally, at precisely 6:40, the senator breathed his last. Those in the death chamber wept and Mr. Dover, the senator's secretary, quietly passed out to the waiting crowd of newspaper men. "The senator died at 6:40," he announced, and in a moment the news was flashed throughout the world.

Gathered in the chamber room where Senator Hanna so often had occupied the desk, dictating campaign correspondence, at this time were Postmaster General Payne, who was also associated with Senator Hanna as vice chairman of the national Republican committee; Governor Herrick, of Ohio; Representative Dick, of Ohio, and a host of others associated with Senator Hanna politically and personally. When the death was announced to them, there was a moment of absolute silence. "It is a great loss," murmured General Dick. Then Postmaster General Payne rang the telephone and the White House responding to his call, said: "Senator Hanna has just passed away," the news then being immediately conveyed to President and Mrs. Roosevelt.

A large number of messages were sent out by the Hanna family and by Governor Herrick announcing the death. Throughout the evening there was a steady stream of callers and messages of condolence. Secretary Cortelyou, Speaker Cannon, Senator Fairbanks of Indiana, and John R. McLean of Ohio being among the earliest of those personally to offer their regrets.

President Roosevelt called tonight personally to express his condolences to the members of the late Senator Hanna's family. He saw Mrs. Hanna and other members of the family and remained with them for some time.

Some consideration has been given by the president and the members of the cabinet to the question of accompanying the funeral party to the place of interment of the late senator's remains in Ohio. It is possible the president may go.

### UNWELL FOR TWO MONTHS.

State of His Health First Sothered Senator During December.

Washington, Feb. 15.—Senator Hanna's fatal illness in its beginning dates back nearly two months. About the middle of December he informed his friends that he did not feel quite well, but he declined to take a period of rest which all fully realized he much needed. Although he had been complaining for two or three days, he left Washington on Thursday afternoon, Dec. 17, to attend a meeting of the executive committee of the Civic Federation, held in New York Friday and Saturday. His deep interest in the federation's work induced him thus to expose himself.

The senator was able to attend the session of the committee and to participate in its deliberations, but on Saturday night he was stricken with what was pronounced by his attending physician to be the grip. He was confined to his apartments in the Waldorf Astoria until Dec. 23, when he left for his home in Cleveland. He became better on his arrival there, and on the 26th appeared at his office in good spirits, apparently quite recovered from his attack of the grip.

In Sunday, Jan. 10, Senator Hanna left for Columbus to be present at the proceedings incident to his re-election to the senate. The following Wednesday afternoon he returned to Cleveland, and on Jan. 16 returned to Washington. On Jan. 19 the senator was obliged to remain in his apartments in the Arlington Hotel. Surgeon General Rixey was called and pronounced the sickness a recurrence of the recent attack of the grip.

In a day or two the senator was better, and for several days thereafter he attended to business practically as usual. The following Tuesday the senator's symptoms became more serious and complete rest was ordered by Dr. Rixey. He became better and was well enough on Jan. 30 to attend the annual dinner of the Gridiron club. The next morning he should not ill effects of his attendance on the dinner.

On the afternoon of Feb. 3 the senator suffered an alarming relapse. The physicians summoned found their patient suffering from a congestive attack. His temperature had risen to over 100 degrees. Dr. Brewer of New York was summoned, and later Dr. William Osler, the eminent diagnostician of Johns Hopkins hospital, Baltimore, was called. Discovering some symptoms of typhoid fever, he suggested an examination of the senator's blood to be made to determine definitely whether the perceptible diminution of the patient's strength was due to the ravages of that disease.

On Feb. 5 the physicians announced that Senator Hanna was suffering from a case of irregular typhoid. On the 7th he was very weak, and on the 8th it was determined that the fever had developed into regular typhoid. The senator rallied at times, but on Friday last his excessive weakness caused alarm. The afternoon of that day he had a chill, and it was thought the end was approaching, but without the effects of stimulants he rallied, and it was thought he would recover. Saturday night there was increasing weakness, and on Sunday the patient had several fainting spells. He continued to grow weaker, and finally he succumbed, passing away at 6:40 o'clock this evening.

### Clung Tenaciously to Life.

Dr. E. P. Carter, of Cleveland, one of the attending physicians, late tonight made a statement regarding Senator Hanna's illness. He reviews the progress of the disease, and says that Saturday was such a favorable day that the physicians hoped for a favorable outcome. "The change for the worse came early this morning," he said, "and was followed by a gradual failure of his strength, which already had been overtaxed by the severity of the disease. His wonderful recuperative power was such that though the end had been expected at almost any time during the early hours Monday morning, he clung tenaciously to life until this evening, when he succumbed."

### CONGRESS WILL ADJOURN.

Senate to Have Charge of the Funeral of Its Lamented Member.

Washington, Feb. 15.—Both houses of congress will adjourn tomorrow immediately upon the announcement of the death of Senator Hanna. No business will be transacted in either house. As soon as the senate meets, Senator Foraker will announce the death of his colleague and will offer resolutions of regret and for a committee to take charge of the funeral arrangements. As soon as the resolutions are adopted, the senate will adjourn.

The resolutions will be sent to the house at once, and General Grosvenor will present resolutions of regret on the part of the house. A committee representing the senate and house will be named to accompany the remains to Cleveland. The flags on the Capitol will be at half mast tomorrow and will remain so until after the funeral. Senator Hanna's desk in the senate will be draped in mourning, to so remain until after the funeral.

There will be an official funeral in the senate chamber at noon Wednesday, the body lying in state in the senate marble room in the morning. The senate will adopt resolutions inviting the president, cabinet, supreme court, diplomatic corps, lieutenant general of the army, admiral of the navy and house of representatives to attend the funeral services.

It is expected that three special trains will leave for Cleveland Wednesday afternoon, one with the body, accompanied by the senator's family; another with the senators who desire to attend the funeral at Cleveland, and another

(Continued on Page Four.)

## NOT LIABLE FOR DAMAGES.

### Labor Unions Held Free from Liability Because Not Incorporated.

Springfield, Ill., Feb. 15.—Judge Humphrey, in the United States district court, today, said the fact that labor unions were not incorporated enabled them to escape any responsibility that might accrue from damages resulting from their actions. The case in question was that of Eugene Linxwever, secretary-treasurer of the Decatur Trades & Labor assembly, who pleaded guilty to a violation of the postal law by sending through the mails the postal cards threatening to boycott business firms if they continued to advertise in a western newspaper which has differences with the Typographical union. Linxwever was fined \$100 and costs. The postal cards were sent the advertisers by order of the Decatur Trades & Labor assembly.

## LEO A. CARO ACCUSED.

### Warrant Out for Saginaw Man on Charge of Attempted Corruption.

Saginaw, Mich., Feb. 15.—Warrants have been issued for the arrest of ex-City Comptroller Leo A. Caro and Eber Rice, of the West Michigan Printing company, charged with conspiracy to defraud the city in printing city reports.

Owing to insufficient evidence, Prosecuting Attorney O'Keefe today nolle prossed the cases brought against nine aldermen and ex-aldermen, as a result of indictments returned by the grand jury, charging attempted bribery in the electric lighting deal.

## TRAPPED BY MARKED MONEY.

### Iowa College Student Is Arrested, Charged With Blackmail.

Grinnell, Ia., Feb. 15.—Thomas Fuller, a college student whose home is at Marshalltown, made desperate by his debts, it is alleged, resorted to blackmail. If W. Spaulding, a wealthy carriage manufacturer, he threatened to burn all the factories and other properties if \$300 were not put in a certain place in the Hotel Monroe. Spaulding sent \$15 which had been marked and secured detectives. Fuller was caught and today was taken before the United States court at Oskaloosa.

## KING REX ENTHRONED.

### Mardi Gras Carnival at New Orleans in Full Swing.

New Orleans, Feb. 15.—With the arrival of his merry majesty, King Rex, the New Orleans carnival is in full swing. The arriving trains today brought hundreds of visitors, including many people of prominence in business and social circles in the North, East and West.

## HITS AT THE RAILROADS.

### State Board of Review Increases Their Assessment \$23,500,000.

Lansing, Mich., Feb. 15.—The state board of review today fixed the railroad assessment at \$222,000,000, an increase of \$23,425,000.

## IS DUE TO SWING.

Roanoke, Va., Feb. 15.—Henry Williams, colored, the self-confessed assailant of Mrs. George L. Shields and her three-year-old daughter Mildred, in their home here Jan. 30, was today indicted by a special grand jury on charges of attempted outrage and felonious assault, both being capital punishment crimes. Williams will be brought here tomorrow from Richmond on a special train, accompanied by fourteen military companies.

## MILLIONAIRE'S FUNERAL.

St. Louis, Feb. 15.—The funeral of William J. Lemp, the millionaire brewer who died by his own hand Saturday, was held this afternoon. The interment was in Bellefontaine cemetery. Delegations were present from the Grand Army and the Turner and Leidenkranz societies, all of which the deceased was a member. One thousand of his employees viewed the remains.

## FIRE INTO THE CROWD.

St. Petersburg, Feb. 15.—During the patriotic demonstrations at Warsaw on Sunday Count Demsky became demoralized and fired into the crowd from the balcony of his residence. He killed three persons and wounded twenty others. He tried to commit suicide before he was secured.

## FIRE DESTROYS CHICAGO CHURCH.

Chicago, Feb. 15.—The St. Francis Roman Catholic church in this city burned today. The loss is \$85,000. There were between 500 and 600 pupils in St. Francis' school, adjoining the church, when the fire broke out, but all were marshalled out to the street without mishap. The school building was not damaged.

## LORD ROBERTS RETIRES.

London, Tuesday, Feb. 16.—It is officially announced that Lord Roberts has retired from the war office, but that the special request of Premier Balfour he has consented to place his services at the disposal of the committee for imperial defense.

## BALTIMORE BANKS RESUME.

### Receiver Is Named for One Local Fire Insurance Company.

Baltimore, Feb. 15.—Richard F. Post was appointed receiver today for the Peabody Fire Insurance company of Baltimore. The company lost \$700,000 by reason of the fire. It had assets of only \$300,000.

The authorities have decided that fifteen companies of troops now policing the fire district are no longer needed, and the militia have left for their homes.

All the savings banks were opened for business today, and deposits were made at all of them. The clearing house resumed operations today and business will be conducted as usual by the banks during the period of holiday, with the exception of the forced payment of notes. All banks are well supplied with money.

## PORT ARTHUR REPORTED CUT OFF.

### JAPANESE SAID TO HAVE INVESTED THE STRONGHOLD BY LAND AND SEA.

Tokio, Feb. 13.—[Delayed in transmission]—The Russian Vladivostok squadron is still in sight, cruising in the sea of Japan. The report that Matsumi (or Fukuyama) at the mouth of the Tsugaru strait, has been bombarded by the Russian squadron is untrue.

London, Tuesday, Feb. 16.—In a dispatch from Tokio, dated Feb. 13, the correspondent of the Times says the Russian Vladivostok squadron is still to the westward of Tsugaru strait and that the eastern exit is being guarded by torpedoes.

## RUMORS OF SERIOUS FIGHTING.

### FORCES OF EACH NATION SAID TO HAVE MET REVERSES.

St. Petersburg, Feb. 15.—Major General Pflug, Victory Alexieff's chief of staff, telegraphs that reports from Yia Kait, near New Chwang, are that Japanese are preparing to land at Tainjuna. A message received from the frontier guard says that mounted patrols, believed to be Japanese, were seen yesterday in the vicinity of Hsin Ming Ting, northwest of Mukden. No Japanese battleships have been seen in the roadstead of Tating Kau, at the mouth of the Yalu river.

## Rumors of Battle at Port Arthur.

London, Tuesday, Feb. 16.—The voluminous dispatches from the Far East this morning are again characterized by an absence of real light on the situation. Numerous unconfirmed and conflicting rumors are given, and among them is a report of another engagement at Port Arthur in which the Russians lost eight vessels sunk and ten captured.

The correspondent of the Mail, who witnessed the engagement of Port Arthur, confirms his previous accounts of the fight, and asserts again that one Japanese torpedo boat was sunk and that another, deserted by its crew in a sinking condition, subsequently was captured by the Russians. He says also that the Japanese lost one battleship and had one cruiser put out of action, and that the colonel of the Fifteenth Russian regiment was killed by a shell during the bombardment.

## British Ship Destroyed.

In connection with rumors of another bombardment at Port Arthur, the owners of the British steamer Foxton Hall, which was detained by the Russians at Port Arthur, have received news that she has been destroyed by fire.

Cablegrams to the Mail from Wei-Hai-Wei and New Chwang report a Japanese fleet, with transports, cruising in the gulf of Pe Chi Li, apparently with the idea of effecting a landing near Port Arthur.

## Neutral Ships Released.

Ying Kow, Feb. 14.—[Delayed in transmission]—The administrative authorities at Port Arthur have formally notified the American and British consuls there of the release of neutral ships which have been seized. Both consuls had asked for explanations. The civil administration at Port Arthur has intimated that Viceroy Alexieff will in the future not recognize the consuls in matters relating to Port Arthur and Manchuria.

## ICEBOUND CRAFT REACHES PORT.

Racine, Wis., Feb. 15.—After being icebound for nearly a week, the steamer E. & P. M. No. 1 reached here way through five miles of ice a foot thick and windows ten to fifteen feet high.

## COMMONS WITH BALFOUR.

London, Feb. 15.—By a vote of 327 to 276, commons tonight defeated John Morley's amendment to the address in reply to the speech from the throne, censuring the government's fiscal policy.

## ENROUTE FOR SAN DOMINGO.

Colon, Feb. 15.—The United States auxiliary cruiser Prairie, with a battalion of marines, left tonight for Guantanamo, and from that port she will go to Santo Domingo.

## AFRIKANDER BUND OUT-VOTED.

Cape Town, Feb. 15.—The parliamentary elections just held in Cape Colony have resulted in a Progressive majority of five over the Afrikaner bund.

## RUSSIANS IN STRAITS.

Tien Tsia Dispatches Report Port Arthur Cut off.

Tien Tsia, Feb. 15.—Admiral Alexieff is practically isolated at Port Arthur. Direct communication between Port Arthur and Vladivostok is suspended. The telegraph lines are cut and the railroad to the rear of Port Arthur has been blown up.

The garrison at Port Arthur numbers only 6,000 men, the rest being distributed toward the Yalu. Heavy mortality for members of the house of representatives.

Postmaster General Payne, vice chairman.

(Continued on Page Four.)

DAILY MINING JOURNAL, A MORNING PAPER PUBLISHED BY THE MINING JOURNAL CO. (LIMITED).

Subscription Rates: Per month, by carrier, \$1.00; Per year, by mail, \$10.00.

Marquette, Mich., Feb. 16. Entered as mail matter at the second class in the postoffice at Marquette, Mich.

By the way, has anyone heard anything from that Soog grand jury?

The Diamond Drill says that M. J. Sherwood is a candidate for delegate at large. We hadn't heard anything about it. Wonder if Sherwood has.

It's not only cold, but it is apparently getting colder and colder. The man who at this time ordinarily makes a speech about the backbone of winter is afraid to open his mouth.

It is said that the correspondents will continue to give us details of that Port Arthur engagement until they have some real news to spread themselves on. Let it come soon.

Speaker Cannon is about as swift as the Japs. He railroaded 320 private pension bills through in 155 minutes, and captured the record. The proceeding was a little irregular, no doubt, but no one, not even the Democrats, cared, so what's the particular difference.

"Father's money" caught fits at Ann Arbor last week. The J hop was run off at an expense of \$10,000, or more. It was a high priced show, and it is to be hoped that the young people got their money's worth. Many daddies, no doubt, had to sweat for their amusement.

The emperor of Korea is reported to have deserted Seoul. The poor man is not to be blamed. He has three hundred wives, and by judicious flight can get away from all of them and the war at the same time. It has been many Korean moons since he has had such an opportunity.

Charles M. Schwab is off to Europe again. It would be a good thing if he could be persuaded to stay there, by pure eloquence or some system of subsidies. He has only been making trouble at home since his meteoric rise to the presidency of the steel trust. The change in altitudes knocked him clear off his feet.

Michigan has been flirting with the east for a big football game next year, and has found her very coy and fickle. No contest has yet been arranged, and in the event of failure the Michigan season will be brought to a close on November 15, as it will now be impossible to arrange the right kind of western games for dates after the 15th. Princeton, the champion of 1903, winds up its eastern season on the 15th, but has not yet agreed to give the sturdy Wolverines a game, though it might just as well. It's humiliating in a way to have to ask for games in such a manner of supplication, but if the mountain won't come to Mahomet, Mahomet must go to the mountain, and there is the consolation that after the first engagement the easterners may not be so haughty and self-satisfied.

It appears from the following that the papers which have assumed Captain Thomas Walters' withdrawal from the race for delegate at large to be a fact have been taking too much for granted.

To the Editor of The Mining Journal: Dear Sir:—I see a paragraph in your valuable paper, of the 15th, stating that the upper peninsula papers are announcing my withdrawal as a candidate for the nomination of delegate-at-large to the Republican presidential convention. I have not withdrawn. I have had no idea of withdrawing. After writing to several friends to enquire if another candidate was in the field, finding there was none, I announced myself, previous to any other name being mentioned. I am not putting up a campaign; I do not intend to do so. I have announced myself as a candidate, and it is for my acquaintances and friends to say whether or not I shall get the appointment. It is an honorable appointment; and to put up a political campaign fight is something I will not do, as it does away with the dignity of the appointment.

Very truly yours, THOS. WALTERS.

Justus S. Stearns, of Ludington, did not, as was expected, seize the occasion of the Lincoln club banquet at Grand Rapids to put himself in the field as a gubernatorial candidate. On the contrary on the advice of friends he deferred a definite announcement, with the idea of surveying the field more carefully to determine finally his chances before taking the last step. Mr. Stearns does not want to lose, it goes without saying, and if he was sure of victory he would have been in the field some weeks ago. He and his friends did not have the Grand Rapids affair all to themselves, though if Stearns is strong anywhere it ought to be in Kent county.

SUPERIOR TRUST COMPANY. Hancock, Michigan. Capital - \$150,000. This Company is under the supervision of the state banking department and is authorized by law to act as executor, administrator, guardian, assignee, receiver, or trustee. C. A. WRIGHT, - - Pres. J. COBBBAER, Vice-Pres. M. C. GETCHELL, Sec'y.

ty. Fred M. Warner was at the feast, with his "glad hand" and Railroad Commissioner Atwood, not to mention lesser Warner lights. They seemed to have plenty to do, too, and in the gathering appeared to have their full quota of friends. The banquet promised to be a regular Stearns ratification party, but in truth it didn't turn out that way.

It is now pretty well understood north of the straits that primary election is coming. It will not, as far as the upper peninsula is concerned, get a poor reception if it comes in the form of a fairly conservative measure that will give this region an opportunity to adjust itself to the new conditions without having everything turned topsy-turvy. The only real hostility to primary election felt in the upper peninsula is felt in regard to the program of the radicals, who propose to jump in neck deep at the very first venture. Such a course would be taking a long chance, a chance that no other northern commonwealth has seen fit to take. We might be satisfied; things might work out very well, but what an awful fix we would be in if this did not prove to be the case. We have worried along with the present convention system so many years that we can afford to make changes conservatively and slowly. The convention system may not be the best, but it can be depended on to provide us with a government while we are working out something better. The prospects are that the next legislature will pass some direct nominations bill. We should try and agree on a measure that will be acceptable to all parts of the state and to all factions in the party. Such a measure would of necessity have to be drawn up and passed on some middle ground. It must neither be extremely radical on the side of primary election, nor namby pamby on the side of conservatism, and might well be regarded as an introductory step. People who have the good of the commonwealth at heart and Republicans who cherish the welfare of the whole party will unite their efforts in favor of some such reasonable bill. Just what it should embody is now a legitimate matter for discussion.

Justice Claudius B. Grant last week addressed the Michigan Political Science association and League of Michigan Municipalities at Ann Arbor on the subject of "The Enforcement of the Criminal Laws of the State in the Cities and Villages," and his remarks were characterized by excellent sense and sound reasoning. The full share of the blame for abuse of law he cast upon our "Pietty Hills," as he terms them, "who are too busy, or do not care, or are afraid to publicly express their opinion, much less to unite to enforce their sentiments." Another interesting point in Justice Grant's address was his placing of the full share of the responsibility with the circuit judges. "In my judgment," he said, "the circuit judges are not only clothed with the power, but are charged with the duty of seeing that these laws are enforced." As a concrete example he referred to what the circuit judges in Wayne county could do if they would bring the pressure at their command to bear on the officials of the cities and villages. "We need no more law," said the speaker, "the law is sufficient; the agencies provided are ample to enforce it. They (the judges) have but to make the announcement and mean it and there will be compliance." And all this is true enough. Citizenship at large is often blamed for lax administration of law, city and town officials are scourged for it. Higher up, the sheriff gets his share of the censure. The voice of the critic, however, from reverence for the office or fear of the man filling it, usually stops at the judge. Justice Grant calls attention to the fact that he too has his responsibilities, and often fails to properly discharge them. There are judges and judges. Not all are good and able. A judge's circuit, and the reputation it bears, is about the best testimonial to his real worth.

THE HUMAN ELEMENT. Much has been said of late to the effect that life is much safer on European than on American railroads. These comments have almost invariably been prompted by statements of the interstate commerce commission, and by the official report of the British board of trade that in 1901 not a single passenger lost his life in Great Britain through a train accident. Slason Thompson, however, has just issued a pamphlet in defense of the American railroads in which he alleges that mile for mile there are no more fatal accidents on the American railroads than there are on European roads, and he cites statistics, which, if correct, sustain his position. He questions, also, the effectiveness of the block system, the adoption of which has been strenuously advocated as a sure safeguard against collisions.

For the year ending June 30, 1903, there were killed on all of the British railroads, having a mileage of 22,078 miles, 1,171 persons. For the same period there were killed on eleven railroads running out of Chicago, having a mileage of 23,427 miles, 865 persons. Among the killed on the English roads were 135 passengers; on the American roads the number was fifteen. Mr. Thompson also makes comparisons with the German and French roads, and his conclusion is that fatalities among passengers and employes are fewer, the mileage being considered, than in Europe. The one year 1901 stands alone, and does not afford a fair basis of comparison.

Mr. Thompson in the same manner compares the accidents on roads having the block system with those occurring on roads which do not have it, and he concludes that as a preventative of collisions the system adds little, if anything, to the traveler's safety. The trouble is that trainmen ignore the signals and take chances. The block system can warn of danger ahead, but it cannot afford a guarantee against human infirmities or human carelessness and recklessness.

Thus, it appears, the safety of the traveling public, after all is said and everything done that can be done in the creation of safety devices, rests almost wholly upon the human factor. No matter how elaborate a system of automatic signals may be established, the safety of the train depends on one man who may or may not obey them. This man may not always be the engineer, but may be a switchman, the man in the tower, the flagman at a crossing, the man in charge at the station. Double tracks are one excellent safeguard. The block signal system is also good. But the best safeguard of all is a man in every place who is competent, vigilant and habitually obeys the rules and the signals. To insure such a man in every place the management must refuse to wink at disobedience of rules which are not followed by accidents, must not permit employes to take any chance and must not overwork employes on whose keenness and vigilance so much depends.

FUEDS ARE DUE TO POLITICS. Only Anglo-Saxons Bury Their Emotions on the Evening of Elections. In the United States I am told that people who have been fighting each other with all the ferocity of a presidential election are able to meet the very evening after the result is made known and drink and chat and joke with each other as if nothing had ever occurred to separate them. As a rule, Englishmen are also able to fight their political contests with no unnecessary malignity, and in the house of commons, for instance, personal hatred between members of opposite parties is almost unknown, although there is plenty of personal hatred between men of the same party.

Irishmen, and, to a certain extent, Scotchmen and Welshmen, are not as free in this respect from personal feeling as Englishmen. When Irishmen do differ they differ all over. There are plenty of Irishmen in the house of commons who have not exchanged a word with each other for years. Indeed, during the days when the old split subsisted, it was quite a common sight to see Irishmen separate themselves even in the diningrooms according to the group to which they belonged.

In France it is pretty much the same thing, for there political differences follow the same lines as religious and social cleavages, and, therefore, are the more acute. I never expect a French politician to speak of a political opponent in any terms but those which would rightly be applied to a man who ought to be in penal servitude and had just escaped the gallows. But even in France there are mitigations. Old Grey, when he was president of the chamber of deputies—although he was a very stout Republican—used to play billiards with Paul De Cassagnac, the swashbuckling Bonapartist. In Germany the socialists are so bitter in their hostility to all other sections of the imperial parliament that any one of them who would venture to accept an invitation from Count Bulow, the chancellor, would lose all his influence with his colleagues; in fact, he would be politically ruined.—A Member of Parliament.

ARE NOT DRAWN TOGETHER. Singular Lack of Fraternity Among the Japanese of New York. It is a singular fact, and without parallel in any other race, that although there are 3,000 Japanese in New York there is no Japanese colony. The "Yankees of the east" are not gregarious, like their brethren from Chinatown. It is easy to see how this comes about. Such Japs as are in New York are not drawn from the class which usually makes up the immigrant hordes. Most of them go there with money or are supplied with it from home and they are free from the necessity of making their own living.

Probably half of the Japs there are preparing themselves for some profession which they expect to practice at home. The others represent Japanese mercantile interests and are invariably men of great business, acting directly in touch with American customs. They become keenly offended when mistaken for Chinamen. That they regard their residence in America as a temporary exile is shown by the fact that there are only a half dozen Japanese women known to be in New York.

\$100 REWARD, \$100. The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonials. Address, F. J. CHENEY & CO., Toledo, Ohio. Sold by druggists, 75c. Hall's Family Pills are the best.

HAVE YOU INDIGESTION? If you have indigestion, Kodol Dyspepsia Cure will cure you. It has cured thousands. It is curing people every day—every hour. You owe it to yourself to give it a trial. You will continue to suffer until you do try it. There is no other combination of digestants that digest and rebuild at the same time. Kodol does both. Kodol cures, strengthens and rebuilds. Sold by Stafford Drug Co., H. N. Meloche, Ishpeming.

S. W. Kerr, a prominent business man of Hurler, Wis., says, "Your cough medicine, Hart's Honey and Horehound, is a good seller and seems to give excellent satisfaction." Hart's Honey and Horehound contains no opium or other stupefying drugs and is the best medicine in existence today for Croup and Whooping Cough and the only safe one to give to small children. 25c, 50c and \$1.00 bottles. Sold by People's Drug Store.

"WHIZ!! WALK A MILE" Is a laconic definition of a toboggan ride. It's quick work going down the slide, but it's a long climb back to the starting point. It is very much that way with health; it is quickly lost and slowly regained. When the first symptoms of failing health appear, proper care may prevent the descent to utter weakness and debility. Usually the complication of disorders known as general debility has its origin in a diseased condition of the stomach and other organs of digestion and nutrition. These diseases are perfectly cured by the use of Dr. Pierce's Golden Medical Discovery. It cures through the stomach disorders which have their origin in a diseased condition of the stomach. There is no alcohol in the "Discovery," neither opium, cocaine nor other narcotic. "I was all run down; had no strength; had sharp darting pains all through me; head and back ached every day," writes Mrs. Frank Caswell, of Salamanca, N. Y. "I was also troubled with a distressing feeling in the stomach and pain in front of the hip bones. I had a severe cough and it nearly killed me to draw a long breath, I was so sore through my lungs. I wrote to Dr. Pierce, telling my symptoms as near as I could. He sent me a very kind letter, advising me to try his medicines, which I did, and before I had taken them a week I was decidedly better. I took two bottles of the 'Golden Medical Discovery' and two of the 'Purifier' and an sure I never felt better in my life than when I quit taking them." Dr. Pierce's Pleasant Pellets are a cure for biliousness.

NEARLY FORGITS HIS LIFE. A runaway almost ending fatally, started a horrible ulcer on the leg of J. B. Orner, Franklin Grove, Ill. For four years it defied all doctors and all remedies. But Bucklen's Arnica Salve had no trouble to cure him. Equally good for Burns, Bruises, Skin Eruptions and Piles. 25c at Stafford Drug Co.'s drug store.

HOMESEEKERS' EXCURSIONS To the Northwest, West and Southwest and Colonist Low Rates West Via the Northwestern line. Excursion tickets at greatly reduced rates are on sale to the territory indicated above Standard and tourist sleeping cars, free reclining chair cars and "the best of everything." For dates of sale and full particulars, apply to agents, D., S. & A. Ry., or E. C. GRIFFIN, General Agent, C. & N. W. Ry., Houghton, Phone 200 (1-21 to 3-5).

HOMESEEKERS' EXCURSIONS Chicago, Milwaukee & St. Paul Railway at Very Low Rates. On the first and third Tuesday of each month, December to April, 1904, inclusive, round trip tickets good for twenty-one days to points West and Southwest for about one fare. For full particulars regarding rates, territory etc., inquire H. E. STEWART, C. A., Phone 339, Houghton, Mich. MARCH GRAS. Low Rates to New Orleans, La., Mobile, Ala., and Pensacola, Fla., Via C. M. & St. P. Ry. Tickets sold Feb. 9th to 14th. Good to return Feb. 20th at about one fare for the round trip. Return limit may be extended to March 5th by application to joint agent at destination. For particulars enquire H. E. STEWART, C. A., C. M. & St. P. Ry., Houghton, Mich., phone 339.

Copper Country (Additional) COPPERDOM BREVITIES. William Carr of Houghton has returned from a Chicago business trip. Quincy Lodge, F. & A. M., of Hancock, will meet this evening for work in the second degree. A meeting of Gate of the Temple chapter, R. A. M., of Hancock, will be held tomorrow evening for work in the fifth and sixth degrees. A. W. Kerr of Calumet, a member of the state tax commission, is expected home today from Lansing, where he has been attending a session of the board. Superintendent H. E. Kratz of the Calumet public schools will leave the latter part of this week for Atlanta, Ga., to attend the annual convention of the National Educational association. Angus McLean has arrived in Bisbee from Calumet, and will shortly enter the train service of the El Paso & Southwestern Railroad company. Mr. McLean has had years of training in the railroad business.—Bisbee Review. Before very long the men interested in the project to put a first-class baseball team in the field at Hancock will get together on the proposition. As previously stated, the team will be strong and able to hold its own with any in the county. The Tamarack Co-operative society will distribute its thirteenth dividend, amounting to \$41,341, next Saturday. The sales during the past year amounted to \$340,995.92 and of this \$320,746.73 was paid in by shareholders for goods received. The stockholders number 700. The past year was the best in the history of the association. Thomas Berryman of Calumet has arrived in Bisbee from Chicago, and will shortly associate himself with the Douglas Improvement company as bookkeeper. For a long term of years Mr. Berryman held the position as head bookkeeper at the Calumet branch of the Houghton County Electric Lighting and Telephone company.—Bisbee Review. A test of the hydrants attached to the village mains in Lake Linden is proposed. The extreme cold weather of late has choked the hydrants with ice, as the frost has penetrated the ground several feet. There has been little necessity to use the hydrants this winter, but business men think it would be well to know that they are in serviceable condition. The test may be ordered.

Only the Best Work Done

All Work Done On a Guarantee

Work Turned Out Promptly

FOR... Letter Heads, Note Heads, Bill Heads, Statements, Envelopes, Cards, Posters, Dodgers, Circulars, Wedding Cards, Engraved Cards, Catalogues, and anything in the line of Printing, large or small, come to THE MINING JOURNAL.

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# ECZEMA

## The World's Greatest Skin Humour.

### Affects Every Age and Condition.

### The Only Sure Cure is Cuticura.

If there were not another external skin disease known, eczema would be a sufficient infliction on mankind. It pervades all classes, and descends impartially through generations. While some are constantly enveloped in it, others have it confined to small patches in the ears, on the scalp, on the breast, on the palms of the hands on the limbs, etc., but everywhere its distinctive feature is a small watery blister, which discharges an acid fluid, causing heat, inflammation, and intense itching, scaling and crusting.

The Cuticura treatment is at once agreeable, speedy, economical and comprehensive. Bathe the affected parts freely with hot water and Cuticura Soap, to cleanse the surface of crusts and scales, and soften the thickened cuticle. Dry, without hard rubbing, and apply Cuticura Ointment to allay itching, irritation and inflammation, and soothe and heal, and, lastly, take Cuticura Resolvent, or Pills, to cool and cleanse the blood. This treatment affords instant relief, permits rest and sleep in the severest forms of eczema and other itching, burning and scaly humours, and points to a speedy, permanent and economical cure of torturing, disgusting humours, eczemas, rashes and inflammations, from infancy to age, when all other remedies and the best physicians fail.

Send throughout the world. Cuticura Resolvent, 50c. (in form of Chocolate Coated Pills, 25c. per box of 50). Cuticura Soap, 25c. per box of 100. Cuticura Ointment, 25c. per tin of 100. Cuticura Pills, 25c. per box of 50. Cuticura Resolvent, 50c. per box of 50. Cuticura Soap, 25c. per box of 100. Cuticura Ointment, 25c. per tin of 100. Cuticura Pills, 25c. per box of 50.

#### WANTED, FOR SALE OR RENT

WANTED—A well trained nurse. Apply by mail. D. B. K., Mining Journal office. (2-16-24)

FOR SALE—One Hundred shares (or any part) of Columbus Consolidated stock of Utah, for \$4.00. Inquire at this office. (2-13-24)

WANTED—Man with references for commercial traveler to call on merchants and agents; experience not required; salary \$24 per week, with expenses advanced. National, 330 Dearborn street, Chicago. (2-12-24)

FURNITURE REPAIRED and upholstered in first-class manner. Telephone Hager Bros. Co., Ltd., 118 South Front street. (2-11-24)

HAIR MATTRESSES renovated and made in first-class shape. Send orders to Hager Bros. Co., Ltd., 118 South Front street. (2-11-24)

FOR SALE—One 40-foot power fishing boat; one 25-foot power pleasure launch. Cheap for cash. For particulars address Chas. F. Hickok, Grand Marais, Mich. (2-9-24)

THE BEST hemlock slabs you ever used—four foot—are for sale by Wetmore Mercantile Co. (1-14-24)

FOR SALE—A double circular sawmill, complete, with building; also several engines. F. W. Read & Co., Marquette. (9-30-24)

FOR SALE—Choice building lots in Nester addition for sale cheap for cash or on time at low rate of interest. For particulars inquire at office of Peter White. (8-6-24)

## A. KANGAS,

—SELLS—

### GROGERIES, TEAS AND COFFEES

—CHEAP—

English Breakfast Tea, regular price 50c per pound, for 40c to 45c to pound. Buy your groceries of me and save money.

## A. KANGAS,

Opposite City Hall, Washington Street.

## DON'T GET THIN.

Getting thin is apt to mean getting ill. If you cough, or are conscious of failing energy, better get fatter. Adding flesh is a way to health in all such cases. You need fat, which is something hard to get if your digestion is weak. There is one sure way to increase weight and energy. Use OUR EMULSION OF COD LIVER OIL.

It does not tax the stomach; it always increases weight and with the weight comes renewed strength and energy. Price, \$1.

DEJARDINS' PHARMACY.

417 N. Third St.

#### FROST GETTING DOWN.

##### Reports of Trouble With Water Pipes Becoming More Frequent.

Superintendent Kern, of the water board, is apprehensive that if the severe weather does not soon moderate there will be all sorts of trouble with the water pipes. To date the winter has been singularly free of this sort of annoyance, in spite of the unusually cold weather. The heavy burden of snow has served as an admirable protection to the pipes, and in most cases where they have been frozen the trouble has occurred in the houses where it could be easily remedied. During the past few days, however, there have been a number of complaints from people who have tried in vain to get the water flowing by thawing out the interior pipes. Many have been forced to conclude that the trouble was in the connections buried in the ground, between their houses and the main.

The cold weather has been so continuous and so severe as to overcome the advantage of the heavy burden of snow. The frost has been driven steadily into the earth until now it approaches the pipes very closely and in some cases has already frozen them up. This process has been slow, but it has been sure, and is now pretty well along. A few more days of zero weather will mean a constant stream of complaints from all parts of the city.

Without exciting an electric device, this means of remedying this sort of trouble has been employed with success for a number of winters, and has been found to be a big money saver, as well as a safe and quick method of opening the pipes of their obstruction of ice. If the zero temperatures continue through this week the device will be in big demand before Saturday. The ice is melted by sending a current of electricity through the iron of the pipe.

#### TRAINS HARD HIT.

##### Snow and Cold Made Running Unusually Arduous Yesterday.

Yesterday was again the "coldest" of the past several days, and in the early morning hours temperatures ranging from twelve to eighteen degrees below zero reported from different parts of the city. A sharp wind served to intensify the sharpness of the air. There was nothing about the day that did not put it on a par with the general run of the cold snap of the past three or four weeks, and indeed it amply deserved to be ranked as one of the worst days of the whole period.

The trains were hard hit. Between the snow drifted onto the tracks by the wind and the zero atmosphere which congealed the oil on the running parts of locomotives and made it hard to heat the trains and keep the locomotives up to their normal work, they had a difficult time keeping anywhere near their schedule, and indeed made but sorry work of it.

The through train from Duluth, due here shortly before 5 a. m., did not arrive until nearly 11 a. m., about six hours late, with the prospect of losing more time before reaching its destination. The Northwestern train from Chicago pulled into Negaunee over two hours late, and the mail did not come down until the St. Paul train arrived about 1 o'clock, it likewise being over two hours late.

The delays with the trains from the east were of a similar nature, they too, having very hard going. Altogether the train and mail service was about as thoroughly disorganized as it has been at any time during the present winter. Try as they might the trainmen and engineers were unable to make good time.

#### FEBRUARY JURORS.

##### Court Will Convene a Week from Today, at the Usual Hour.

Circuit court will convene a week from today, at the usual hour, for the February term. The following jurors have been summoned for service: Marquette (City)—D. Seidenfeld, Martin Vierling, E. L. Drake, T. J. Downs, Adam Black, J. E. Sherman, W. C. Ford.

Lapeere City—Nels Lien, Richard Jenkins, Samuel Davies, Charles Briggs, Edward Hickey, James Frabees, John Dahlstrom, James Langdon. Negaunee City—Richard Eddie, J. E. Dalton, Mike Shea, M. Kelly. Marquette Township—Thos. P. Jarvis. Negaunee Township—Michael Salke.

Paris—George Sant. Forest—Nicholas Brown, Richmond—Samuel Davis, Tilden—Fred Harris, Ely—John A. Johnson, Humboldt—Joseph Harper. Champlain—Dan A. Toms. Michigan—Richard Brown, Republic—Thomas Pascoe, Wells—William A. Harper.

#### TURNED DOWN \$2,000 JOB.

##### Thomas Bain Offered Appointment as Colonel Howard's Successor.

Thomas Bain was offered the position of special deputy collector of customs of the Superior district, held by the late Colonel Howard, at a salary of \$2,000 per annum, says the Soo Times. After considering the matter for several days, Mr. Bain decided not to accept the offer and so notified the Marquette office, through whom it came. Mr. Bain is secretary-treasurer of the Lusk City Manufacturing company, an institution that is forging rapidly to the front and he did not care to give up a position in the province so much. Another thing, Mr. Bain was urged by the company, as well as being offered other inducements, to remain, as it would be hard to find a man so well fitted to occupy the position. Mr. Bain served five years on the local customs force, resigning last August. No higher testimonial of his worth could have been received by him than the offer by Mr. Smith to appoint him to succeed the late Colonel Howard.

Removes the microbes, which impoverish the blood and circulation. Stops all trouble that interferes with nutrition. That's what Hollister's Rocky Mountain Tea will do. 25 cents. Mar or tablet form. The Stafford Drug Co.

#### WHEN YOU HAVE COMPANY

do not entertain them in a cold room. Order a small Gas Heater and be comfortable. The Marquette Gas Light Co.

#### FIRE WOOD.

Good dry hardwood, block or split. Dry pine slabs; dry hemlock slabs—very length required. F. W. Read & Co., Marquette. (12-19-24)

#### STEARNS' ANNOUNCEMENT OUT.

##### John R. Gordon Says It Was Given Publicly Yesterday Morning.

John R. Gordon, who arrived home yesterday from a trip below, says that he saw Justus S. Stearns of Ludington at Chicago Sunday night and that Mr. Stearns informed him that the announcement of his candidacy for governor was to be made in the Detroit papers yesterday morning. Mr. Stearns has been contemplating this announcement for some time, and it has been taken for granted for several weeks that he would sooner or later get formally in the field. He is the candidate of the radical primary election exponents, and it is believed that his announcement will be found to pledge him to go the full length of the proposed reform.

#### BOARD OF PARDONS CASES.

##### Big List to Be Taken Up Here at Regular Meeting, March 3 and 4.

Following is a list of the cases to be taken up at the Marquette branch of state prison when the board of pardons meets here, March 3 and 4:

Louis Olson, Houghton county, highway robbery. Fred Francis Davey, Marquette county, rape. Thomas Goedert, Menominee county, rape. Henry Dohl, Chippewa county, manslaughter. Maurice J. Cummings, Alger county, resisting an officer. James Guinan, Marquette county, burglary. Charles Lacey, Kent county, robbery. E. Vernon Ripley, Berrien county, assault; rape. James J. Stewart, St. Joseph county, grand larceny. Thomas Ryan, Ionia county, burglary. John Mitchell, Berrien county, burglary. Frank F. Garfield, Genesee county, larceny.

#### METAL MARKET IMPROVING.

##### It Looks as If Things Were Ripening for an Advance in Coppers.

Paine, Webber & Co. wired concerning the Boston market: "The copper metal market, both here and abroad, continues to advance. We believe that as soon as the general market shakes off its present dull condition the coppers will have a substantial advance. Amalgamated is, apparently, being well taken, and we believe it is a purchase."

#### Big Interests Involved.

Laidley said of the wheat market: "The study of the eastern situation over Sunday night, where it caused traders generally to realize the magnitude of the interests involved and the possible consequences to the wheat markets of the world. Berlin cabled that there were rumors of a cessation of Russian shipments, and the market situation was strong, the visible showing a decrease of 982,000 bushels. These factors combined to cause a steadily advancing market, with new high record for all deliveries, a close at the top and no sign of any cessation in the strength of the market."

#### New York Market Very Dull.

The Hadden-Rodee New York letter is as follows: "It requires a lot of patience to bull a market so dull as this. We think, however, that prices will get an impulse one way or another very shortly, because speculation cannot become over more stupid, and dull markets always run into something. In the absence of unexpected news of an unfavorable character the turn, we think, is more likely to be up than down. There is a large outstanding short interest, waiting to cover on news, and nothing calamitous has happened on which short stocks can be covered pretty soon the bull element will undoubtedly make a concerted attack upon the short interests. It is always dangerous to sell a dull market short, especially if it happens already to have been pretty well sold out. This market seems to be oversold. There is an active borrowing demand for stocks. We should favor buying for quick turns on all dips so long as the market continues to present its present professional characteristics. We are looking for a better upturn in United States stocks, but not on the trade situation necessarily, but because the stock appears to be in a strong speculative position and some of the most active traders in the room are working on the long side of it. The field crowd is believed to have been hung up with some stocks on its own demonstration in Steel preferred and the chances are that it will take advantage of the first opportunity to make another stir in it."

#### AT THE BOWLING ALLEYS.

The Shamrock team of the city bowling league having disbanded, the Magicians were last evening awarded the three games scheduled to be played by the two aggregations. Then, to ascertain the team and individual averages, the None Such team was organized to bowl the Magicians, preferred, not lost three straight to the "scrubs." These were the scores:

Magicians.....	112	168	139	419	139
Conklin.....	132	131	156	419	139
Hodgkins.....	144	175	193	522	174
Cunningham.....	176	170	121	467	157
Wheeler.....	109	147	174	430	149
Totals.....	672	771	779	2222	740
None Such.....	134	156	201	491	164
Bowsher.....	119	174	211	504	168
Rounsfell.....	125	163	183	471	157
Phelps.....	159	178	181	518	173
Girard.....	161	137	161	459	159
Totals.....	698	806	937	2441	814

A two-man match between Harry Rounsfell of the Indians and E. Weiser of the Wolverines was played at the conclusion of the team contest, Weiser winning five games straight. The scores were as follows:

1st 2nd 3rd 4th 5th Tot. Av.							
Rounsfell	192	174	173	169	149	857	171
Weiser	225	213	182	247	218	1085	217

#### YOU BETTER CONSIDER THIS.

If you don't buy a Gas Heater for that cold room you'll have the grip. It's serious, too. The Marquette Gas Light Co.

Bread making made easy by use of Gold Medal Flour.

#### FRESH FISH.

Trout, Whitefish, Herring, Perch, etc. for sale. My sign is the horn. Listen for it. JOHN W. PETERSON. (2-11-24)

#### DO YOU BUY FLOUR FOR WINTER?

Then buy Gold Medal, it will keep.

#### City Brevities

##### Today's weather: Fair and stationary temperature.

Yesterday's temperature: Seven a. m., 12 degrees below zero; noon 10 below; 7 p. m., 8 below; minimum, 4 degrees below zero; minimum, 12 below.

F. A. Bell was down from Negaunee yesterday, on legal business.

Dr. A. Kline Thiell is here from Chicago, having been summoned the latter part of last week on account of his father's precarious condition.

The wedding of Miss Jennie Wittler and Fred Dowd, of Chocoma, will occur tomorrow at Greengarden. Both young people are well known in the Chocoma valley.

Saturday night, following the performance of "Polly Primrose," the male members of the company were entertained with a luncheon at the Hotel Chocoma, and a few hours were passed very pleasantly.

A small party was held at Felix hall, in the opera house block, last evening. About twenty couples of young people were present. Professor Kluge furnished the music. Refreshments were served at midnight.

A card party given as a benefit for St. Luke's hospital at the home of Peter White yesterday afternoon was attended by upwards of 150 ladies and gentlemen, and a goodly sum was netted for the institution. It will be applied to a fund for the purchase of new bedding.

The free public reading rooms in the Bertha block are now open to the public from 10 o'clock of 8:30 a. m. until 10 p. m. The quarters are bright, comfortable and well heated, and should prove a very popular resort with people who want to escape the cold and pass a few hours with good reading at hand. The tables are well provided with current publications. The public is invited to make general and free use of the reading rooms.

The fire department responded to an alarm turned in from Stafford's greenhouses a few minutes before 4 o'clock yesterday morning. The blaze was seated in the boiler room, and it was necessary to chop through the floor to quench it. The damage was, however, not very heavy, though it required about an hour's work to completely extinguish the flames. The department had a cold ride, as at that hour the temperature was away below zero. The members who responded to the alarm suffered much from the severe weather.

D. B. Waldo, of the Northern Normal, and his son, Herbert, leave Thursday for St. Louis, Mo., where they will attend the superintendent's section of the National Educational association. They will be joined by Eugene LaRoe, superintendent at Hancock, and Superintendent Jeffers of Atlantic, in whose company they will journey south. While absent the party will visit at Nashville and Chattanooga. Mr. Waldo anticipates the meeting of the superintendent's section and the trip south with much pleasure, and is well satisfied with the thought of escaping the rigors of the present Lake Superior winter for a time.

County Clerk W. A. Ross, who is the deputy grand ex-actor of the Elk for the northern district of Michigan, will start out today on his annual visit of inspection to the different lodges in his district, as prescribed by the laws of the order. He will meet with the lodge on Thursday evening with the Hancock lodge. On leaving Hancock he will return to Marquette to be present at the February term of court, following which he will resume his tour, visiting the lodges at the Soo, Escanaba, Manistique and Iron Mountain.

#### NOT MUCH RACE FRICTION.

##### Less of It Where Negroes Are Most Numerous at the South.

Carl Kelsey in his admirable monograph on the Negro Farmer shows how liable the northern teacher has been, because of his contact with the carefully selected few found in negro schools, to take an optimistic view of the race. The leaders of the negro race are often ignorant of the condition of the masses of their people. It is natural that they should endeavor to controvert the attacks that are made, often unfairly, upon their people. Mr. Kelsey has done good service in showing that the conditions are by no means the same in different parts of the south. He shows that in Mississippi there is a great demand for the negro agriculturist, while in other states race antagonism is rapidly growing. He finds that in Mississippi race riots are unknown and calls attention to the fact that there is the largest part of the population. His investigations seem to show that assaults by blacks upon white women occur most frequently where whites and blacks compete for ordinary labor and least frequently where the best whites form a large leading class. The question as to the comparative intelligence of light and dark negroes is one that is not easily settled. After long years of observation Hampton's records show that about an equal number of mulattoes and pure blacks have made advancement in their studies and that the lighter students are possessed of a certain quickness which does not belong

#### "It Was Like

#### a Kind Blessing.

##### Cheerfully—Gratefully—I Join My Voice with the

##### Thousands Who Are Praising

## PAINÉ'S CELERY COMPOUND

### WAS CURED AFTER YEARS OF STOMACH TROUBLE.

Milwaukee, Dec. 18, 1903.—"Through a friend I was advised to take Paine's Celery Compound for stomach trouble, with which I was afflicted for years. My food had lost taste.

"I had no appetite and my system was entirely out of order.

"There was a sudden change.

"I wondered; for it was like a kind blessing falling on me.

"It surely performs its wonders in a marvellous way, and cheerfully and with gratitude I join my voice with the thousands who are praising Paine's Celery Compound. It has made me a well woman."—MRS. MARY KENNEY.

Dyspepsia—the great destroyer of health and happiness—takes many forms. Discontent, ill temper, loss of spirits, despondency, dizziness, sick headache, heartburn, palpitation of the heart, distension of the stomach—all of them are dyspepsia.

Its dark influence throws its shadow on the happiness of many homes. The underlying cause of all dyspepsia is that the organs of digestion have not the Nerve Strength to do their work properly.

The true cure must be a cure of the inner nerves, which govern the digestive organs and the entire human system.

Philadelphia, Pa., Sept. 25, 1903.—"I was on the verge of nervous prostration and could not sleep for any length of time. When I did finally fall into a dose it was only for a short time and I always awoke feeling unrefreshed.

"I had no appetite and I was rapidly losing weight. I heard about Paine's Celery Compound and, after taking two bottles of it, I could sleep all right.

"My health is now fully restored. Paine's Celery Compound is a wonderful remedy and I advise everybody suffering from headaches or nervousness to use it."—MRS. LAZZIE RAITNER, 1443 S. 9th St.

"Don't waste time on SYMPTOMS. Cure the CAUSE—the NERVES."—Prof. E. E. Phelps, M. D., LL.D., of Dartmouth University, Famous Discoverer of Paine's Celery Compound.

#### MONEY IN GROWING BULBS.

##### Gardeners Find Profit in Providing Plants for Lovers of Flowers.

One of the most profitable branches of the florist's business is the growing of the bulbs of flowering plants. It takes an immense quantity of bulbs every year to satisfy the love of the Americans for the most delightful flowers that grow from them. Most of our bulbs are imported. We get annunciations of the florist's business from France, Easter lilies from Bermuda, narcissi from England and practically all of the "Dutch bulbs," particularly hyacinths and tulips, from Holland. For centuries the Dutch gardeners have almost monopolized the bulb-growing industry of the world. In 1902 we paid Holland nearly half a million dollars for bulbs and we gave another half a million dollars to bulb growers of other countries.

It needs only a little yankee shrewdness to see why American gardeners are discovering that there is enough first-class bulb land in western Washington alone to supply the world with bulbs, and undoubtedly many parts of Oregon and British Columbia are equally suitable for the business. There is no question whatever that it is possible to grow bulbs in the Puget sound country which are superior to the best Holland stock. Bulb-growing offers attractive considerations to those who wish to earn a living out of doors. It will probably grow to be a great industry in this country.

#### Karo

### CORN SYRUP For Griddle Cakes of all Makes

#### MARQUETTE CITY LOTS FOR SALE.

##### Longyear Addition, Normal School Addition, Hewitt's Addition, etc.

### J. M. LONGYEAR,

### Prices and Terms Right

### J. M. LONGYEAR,

### Marquette National Bank Building.

#### I CAN QUICKLY SELL

for cash without legal publicity, your business Real Estate or Partnership, no matter where located. Send me full particulars, prices, etc. Address:

### Chas. E. Powell,

### 9-1-1st 19 W. Mohawk St., Buffalo, N. Y.

#### M. OLIVE STODDARD

### Dermatologist, Shampooing, Massaging, etc.

### CREAMS AND POWDERS.

### 44 Marquette Millinery Co.'s Store

### Wednesdays and Thursdays, 9-7-24

#### IF YOU LOVE

your husband, don't want to make him love you, take a man's advice and be sure that the meat you put before him is tender, fresh and palatable. You can't get it two good. We buy cattle, sheep and poultry with that very idea in view—and we know how to cut it up. The only thing we cut down is the price.

### Will have Fresh Lake Superior White Fish every Wednesday and Friday.

#### FRANK W. HATHWAY'S

### PALACE MEAT MARKET.

If a dealer sold you salt mixed with ingredients detrimental to its quality you would detect it, because you're acquainted with the flavor. The same will apply to a cigar providing you have educated your taste to the knowledge of knowing the flavor of GENUINE IMPORTED HAVANA TOBACCO. To avoid such IMPOSITIONS

#### Smoke the Darantella.

### John E. Kenning & Co.

### Grand Rapids, Mich. MAKERS.

### For Sale on all D. S. S. & A. Trains.

#### WRINGERS

##### Our line of Anchor Wringers is not made by a trust.

In selecting this line of wringers we did so for the reason it has always been our aim to handle none but reliable goods, and we feel confident we are offering you the best clothes wringer made. Ask for prices.

#### B. NEIDHART & CO.

### HARDWARE - MICH.

### MARQUETTE,

### What They Are.

They are the business men's best friend. They save time, worry, money. They are being introduced by all progressive merchants, and give universal satisfaction. Possibly you are not familiar with their benefits. Give us a call, look over a sample and listen to our explanations. It will be all to your advantage.

#### CARDS

### Ruled to Order for Card System

#### What We Can Do.

We can, first of all, meet all reasonable competition on these ledgers. We can guarantee material and workmanship without qualification. We can fill orders for any size, promptly and exactly. We can cheerfully make figures and give information, and we can furnish all accessories, as they may be needed.



D., S. S. & A. R'y

Time - Table

In Effect February 7th, 1904.

TRAINS LEAVE MARQUETTE

Table listing train departure times for Marquette and Houghton.

TRAINS ARRIVING MARQUETTE

Table listing train arrival times for Marquette from various locations.

TRAINS LEAVE MARQUETTE

Table listing train departure times for Marquette to various locations.

LAKE SUPERIOR & ISHPEMING R.Y.

Marquette & Southeastern Railway

In Effect January 3, 1904.

TRAINS LEAVE

Table listing train departure times for Marquette and Ishpeming.

COPPER RANGE RAILROAD

In Effect Nov. 22, 1903.

CALUMET TO MASS CITY

Table listing train times between Calumet and Mass City.

MASS CITY TO CALUMET

Table listing train times between Mass City and Calumet.

CALUMET TO PAINEDEALE

Table listing train times between Calumet and Painedeale.

PAINEDEALE TO CALUMET

Table listing train times between Painedeale and Calumet.

CALUMET TO FREDA

Table listing train times between Calumet and Freda.

FREDA TO CALUMET

Table listing train times between Freda and Calumet.



Negaunee Department

People who had previously complained but little about the frigid weather were "kicking" yesterday.

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Negaunee Department

With Strong North Wind Blowing Yesterday Was Coldest Day of Winter.

People who had previously complained but little about the frigid weather were "kicking" yesterday.

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Upper Peninsula

Is a Note! Play-er— Claude Elliott, one of the star pitchers of the country, is visiting relatives in Iron Mountain.

People who had previously complained but little about the frigid weather were "kicking" yesterday.

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YOUR CHOICE

for breakfast beverages, for the supper drink presents itself here, though in quality equal; namely, to-wit: English breakfast tea and Mocha and Java coffee.

People who had previously complained but little about the frigid weather were "kicking" yesterday.

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Geo. Haupt's Grocery.

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Advertisement for Ely's Cream Balm, describing its benefits for various ailments.

Advertisement for Michigan College of Mines, listing its location and offerings.

Advertisement for Charlton, Gilbert & Kuenzli Architects, listing their services.

Advertisement for Mineral Range Railroad, listing train schedules.

Advertisement for Lake Shore Division, listing train schedules.

Advertisement for Two Trains a Day, listing train schedules.

Advertisement for Chicago and Milwaukee Railway, listing train schedules.

Advertisement for Negaunee Department, listing local news and events.

Advertisement for Upper Peninsula, listing local news and events.

Advertisement for YOUR CHOICE, listing local news and events.

Advertisement for Geo. Haupt's Grocery, listing local news and events.

Advertisement for BELLEVUE FARM, listing local news and events.

Advertisement for CIGARS, listing local news and events.

Advertisement for J. M. Perkins, Druggist, listing local news and events.

Advertisement for First National Bank, listing local news and events.

Advertisement for WALKS WERE CLEAN, listing local news and events.

Advertisement for LOCAL LAONICS, listing local news and events.

Advertisement for LONSTORF MAKES A KILLING, listing local news and events.

Advertisement for ABOUT FIFTY BIKES GONE, listing local news and events.

Advertisement for ESCAPED AN AWFUL FATE, listing local news and events.

Advertisement for FIVE PER CENT, listing local news and events.

Advertisement for THE MUTUAL LIFE INSURANCE COMPANY, listing local news and events.

Advertisement for THE MUTUAL LIFE INSURANCE COMPANY, listing local news and events.

Advertisement for THE RICHEST BLEND OF ENGLISH BREAKFAST TEA, listing local news and events.

Advertisement for THE FINEST MOCHA AND JAVA COFFEE, listing local news and events.

Advertisement for ALWAYS REMEMBER LAXATIVE BROS, listing local news and events.

Advertisement for WANTED-A barber, listing local news and events.

Advertisement for FOR SALE-Standard bred mare, listing local news and events.

Advertisement for TELEGRAPH LINE BEING REBUILT, listing local news and events.

Advertisement for SNAIL'S SENSE OF SMELL, listing local news and events.

Advertisement for CAN DETECT ODORS WITH EVERY PORTION OF ITS SMALL BODY, listing local news and events.

Advertisement for BELLEVUE FARM, listing local news and events.

Advertisement for CIGARS, listing local news and events.

Advertisement for J. M. Perkins, Druggist, listing local news and events.

Advertisement for THE OVERLAND LIMITED, listing local news and events.

Advertisement for TAXES AND TAX TITLES, listing local news and events.

Advertisement for THE OVERLAND LIMITED, listing local news and events.

Advertisement for D., S. S. & A. RAILWAY, listing local news and events.

Advertisement for EXCURSION RATES FOR CONVENTIONS, MEETINGS, ETC., listing local news and events.

### ADVISES INCREASE AT LIGHTING PLANT

MR. BURCH THINKS THAT GENERATING CAPACITY SHOULD BE EXPANDED WITHOUT DELAY.

### OTHER RECOMMENDATIONS

REPORT COVERS THE SITUATION IN ELABORATE DETAIL.

Expert Does Not Favor High Transmission and Regards Silver Lake as an Excellent Reservoir for Extra Supply of Water.

Yesterday the office force of the light and power commission was engaged in copying the report of Edward P. Burch, the electrical and hydraulic expert retained for consultation in regard to the proposed improvements at the plant, and today copies will be sent to the several members. The report is an excellent and comprehensive statement of present conditions and of recommendations, filling several closely typewritten pages.

Through the courtesy of the commission The Mining Journal has received a copy, with permission to use it for the benefit and enlightenment of the public. As the conclusions and recommendations reached by Mr. Burch are of most interest to the people at large, they are given first, though in truth they are the last thing in the report. They are as follows, and indicate a number of things that the commission will probably decide to do and not to do:

1. That the weir measurements of the Dead river be continued; that the weir be made a regular and horizontal weir, so that flowage records may be definite.
2. That the commission obtain a suitable reservoir, or the use of a reservoir, as detailed, to increase the winter flowage.
3. That the use of a small increased head in the present tail race be carried out.
4. That the arc light equipment be retained one year.
5. That it is not advisable to overload the present 300 k. w. alternator more than you do at present, that is, 47 per cent for one hour.
6. That the commission refuse to sell any more power which will be used in winter between 5 and 6 p. m. daily; that effort be made to reduce this induction motor load as contracts expire; that consumers who have power be required to use smaller motors which run at full load, because induction motors on light loads have a very bad power factor; they reduce the generator capacity, and by destroying the regulation of circuits they cause bad light.
7. That the turbine is of ample capacity to do more work.
8. That the present drive from the turbine to the generators is unnecessary, wasteful and unreliable, and should be used only for a reserve unit.
9. That to depend upon one electric generator is a bad business principle.
10. That a direct connected alternator is needed. The size should be 468 k. w. capacity.
11. That the present line loss is not excessive; power which will be used in winter between 5 and 6 p. m. daily; that effort be made to reduce this induction motor load as contracts expire; that consumers who have power be required to use smaller motors which run at full load, because induction motors on light loads have a very bad power factor; they reduce the generator capacity, and by destroying the regulation of circuits they cause bad light.
12. That the use of high voltages and step up and down transformers is not warranted.
13. That excellent results will be obtained by the simple addition of 20,000 feet of No. 4.0 cable to be added to the system when the pole line is renewed.

the plant's present generating capacity is given in full, as possessing a particular interest, and is:

**The Generators.** You operate at present two sixty-five-light Brush series machines for your direct-current, 9.5 ampere, open arc street lighting service. The machines and the arc lamps are of obsolete type. They are expensive to maintain. But this system gives good light and I would hold that you can wait at least one year before you change to a more modern system of street lighting. The modern enclosed, alternating-current arc lamp is the best thing manufacturing companies now offer. It is a very crude system. It has a very low power factor which destroys the regulations of the incandescent lamps, I feel that it is a passing system, and while I cannot yet recommend, for street lighting, the Nernst lamp or the lights now offered, yet so much attention is now being directed to the subject that a new system, better in power factor, and equal to your present excellent light, will be offered by the leading companies. You also operate a 300 k. w., two-phase, sixty cycle alternator. It is quite probable that this 300 k. w. alternator is liberally rated with reference to its field frame. Therefore, it heats up slowly. It is not probable that you have a 400 k. w. armature windings, a shaft, and other mechanical proportions, sufficient to generate 400 k. w. The machine is rated at 2,200 volts. The machine is rated at 135 amperes; you are running it for one to two hours every week day in winter on 300 amperes and at times to 210 amperes. The ampere load in the fields is now 2,200-2,200, or 123 per cent of full load rating. The ampere load in the armature is now 200-136, or 147 per cent of full load rating. In my opinion the machine can safely and regularly carry this overload in the winter for week days, giving you no chance to clean or inspect it. Neither does it give an opportunity to shut it down after 6 p. m., as I desired, to determine by an armature coil resistance test just how hot the copper becomes, by the 47 per cent daily overload. The generators are driven by the water wheels, by means of a good leather belt drive, from one end of the wheel shaft, and by means of a poor rope drive running from the other end of the wheel shaft to the alternator. Both drives may be connected when necessary. Just why this complication was introduced is a puzzle. It was expensive, made a large building necessary, is wasteful in power, and in the case of the rope drive is somewhat costly to maintain, even leaving aside the matter of reliability. I advocate doing away with it, but I would hold the belt drive for the machines one year, or until you can decide the arc lamp problem.

Your attention is called to the poor power factor of your system, due to induction motors running on light loads; also to the desirability of the motor load being off by 5-7 m. in winter, so as not to lap over the incandescent lamp load, and also so as to provide for better lamp regulations.

**As Regards Additions.** Additions to the general generating plant. It is, in my opinion, advisable to strengthen your electric generating plant. Because, first, you are able to, and undoubtedly will increase your water supply during the minimum flowage. Second, your turbine capacity is of ample size and may be increased by the addition of a few feet of head in the tail race, as discussed. Third, the demand for more power has increased to such an extent that the main generator of 136 amperes capacity is now frequently loaded to 200 amperes, or 147 per cent, and sometimes to 212 amperes, or 156 per cent. The latter overload is somewhat beyond the safe limit of the generator at present. This overload burns and chars the cotton insulation. Moreover, the machine was designed for 2,200 volts and is being subjected to a strain of 2,700 volts, which

is hard on its insulation. Fourth, the load is increasing at the rate of 10 to 12 per cent per annum, and it will thus not be safe to depend upon the present capacity for a longer period. Fifth, it is not advisable to depend upon the one unit in such a large system. It is not customary. "All the eggs in one basket" is often practiced, but not when, as in your case, the machinery cannot be cleaned and inspected daily. During this year you have run the alternator six days per week without incident. This is not a good business policy. Unreliable service will result and this will ultimately reflect on the commission. Moreover, the present unit has been in service since 1896. You now need some accessories—a switch board and other fire-proof constructions—as a matter of furnishing reliable service. At present you have no kilowatt-hour records because you have no integrating watt meter. Your records are very lame, so that it is hard to even estimate the cost of power per kilowatt-hour. A peeping plant knows just how many gallons (or foot-pounds of work) are pumped. You have no similar records. You need a generator of somewhat higher voltage than the 2,700 used.

**The Question of Storage.** Mr. Burch strongly advises the retention of Silver Lake as a reservoir for extra water to be used when the supply at the dam runs too low, saying: "I am informed that Silver Lake, on the Dead River, thirty miles above your power plant is a reservoir of 1,500 acres, or 70,000,000 square feet, or about 70,000,000 cubic feet for each foot of depth. You need, as detailed in the preceding page, a storage of 58,400,000 cubic feet for use during forty days of such a year as 1899. You can see that Silver Lake, as a reservoir, will supply all surplus water needed by your power plant to make up a deficit occurring during the winter months. Also, that it will be lowered but slightly, say a foot at the most. This allows for a large loss of water, due to freezing between the reservoir and your power plant and for loss of water over your dam during hours when it is not needed, and also allows for a substantial increase in your present demand. Other things being equal, a reservoir nearest the point where the water is used is most desirable. This is due to, first, absence of interference of the flowage by other parties; second, due to the shorter delay occurring between the time of opening stop logs, or gates, in the dam, and the time when the water arrives at the power plant, and particularly so where the load has a daily 4 to 6 p. m. peak, as in your case. Silver Lake is thus a most favorable reservoir site, not only because of its size but because it is the reservoir site nearest your plant. I understand there is no fall of water or reservoir site between your dam and Silver Lake. If other reservoir sites are available which will cover at least 640 acres they should be considered, if the problem is a financial one. The cost of a ten-foot dam built of entirely suitable, rock-filled, log timber cribs, located twenty or thirty miles from a railroad, will cost from all data I have been able to get, about \$11 per running foot for a dam up to 100 feet long and about \$10 per running foot of length should the length exceed 200 feet. The above example of the practical use of Silver Lake as a reservoir serves better than an abstract discussion of reservoirs in general, for your particular power requirements, for your particular requirements.

**Against High Transmission.** Mr. Burch asserts that the line loss of electrical energy is not as large as the members of the commission have supposed, placing it at 11.9 per cent, which he deems is not excessive. In this connection he says: "It appears clear at once that the use of high voltage, such as 6,000 volts, is not warranted. The total loss in step up and step down transformers and in the lines would be diminished but slightly, if at all. The investment in two 600 k. w. transformers, in 6,000-volt lightning arresters, in high potential switches and panels, in high voltage insulators, etc., would be large. While I have put in 6,000-volt transformers to the extent of over 5,000 k. w. in the St. Anthony Falls plant, I do not advise

their use in your case. At \$7 per k. w. complete, the cost would be \$8,400. The added danger with this very high voltage on your city streets in running to a sub-station must be considered; also the matter of fire rate; the decreased reliability in a lightning storm; the deterioration of this extra equipment, etc. In lieu thereof I propose the simple addition of one 4.0 wire, 20,000 feet long, to the transmission line. The cost would be about \$1,800. The results from it would be equal to the high voltage transformer plan. No other change would be made in your system. The line loss with a 700 k. v. load would be 9.8 per cent.

### OBITUARY.

Three More Deaths Yesterday to Swell February's Heavy Record.

Died—Late last night, A. C. Thiel, 320 East Arch street.

The mortality for February promises to be unusually heavy if the rate observed to date keeps up, and the proportion of adults is very large.

Yesterday three more deaths occurred to swell the total, one that of a nonagenarian, D. J. Adams, who passed away in his ninetieth year at the home of Austin Harmon, 514 South Seventh street. The burial will be private and will occur this afternoon at 2:30 o'clock from the residence of Mr. Harmon, with interment in Park cemetery.

The death of Jacob Williams, residing at 511 Jackson street, occurred yesterday. Mr. Williams, who was aged sixty-five, was a railroad engineer on the South Shore road. He had resided in Marquette for twenty years and had previously been an engineer on the D. M. & M. road. He is survived by a widow, two daughters and two sons. The children are George, of Houghton, traveling freight and passenger agent of the Copper Range road; Thomas, a fireman on the South Shore; Mrs. Frank Monroe, of this city, and Miss Margaret, residing at home. The funeral will be held Wednesday afternoon at 2 o'clock, from the house to Park cemetery, and will be attended by members of the Brotherhood of Locomotive Engineers, to which the deceased belonged. The interment will be in Park cemetery.

Three funerals were held in Marquette yesterday, those of Martin Higgins, Mrs. Savard and Mrs. Liberty. The two former were held in the morning, the latter in the afternoon.

### MARRIED AT ST. PETER'S.

Thomas Foley and Miss Anna Carey, well-known young people, were united in marriage at St. Peter's cathedral last evening at 7:30 o'clock, Rev. Father Pinten officiating. The couple were attended by Ed. J. McCarthy as best man and Miss Jeanette Mayville, as bridesmaid. Following the ceremony the nuptial party partook of a wedding breakfast served in the private dining room at the Clifton. Mr. and Mrs. Foley will begin housekeeping at once, taking up their residence on South Front street. They were the recipients of numerous wedding gifts.

If you haven't time to prepare Hollister's Rocky Mountain Tea, it is now made in tablet form also. Get a package already to use. Makes you well; keeps you well. 35 cents. Stafford Drug Co.

### CARD OF THANKS.

I herewith tender my heartfelt thanks to the officers and members of the local union of the carpenters for paying my husband's, John Miller's, funeral expenses as he was, according to their custom, in the private dining room at the Clifton. Mr. and Mrs. Foley will begin housekeeping at once, taking up their residence on South Front street. They were the recipients of numerous wedding gifts.

### LIGHT THE GAS HEATER

when you awake in the morning. Go back and in five minutes get up and dress in comfort. The Marquette Gas Light Co.



### It Makes a Man Happy

when he feels himself competent of taking care of a wife, and the man who has been saving and has his little bank account to commence married life with is the man who undertakes to establish a home with pleasure, and that can make the woman of his choice comfortable. Save your money by investing it in the First National Bank, and it may be the starter for a million.

3 per cent. Interest Paid on Savings Accounts

.. UNITED STATES DEPOSITORY ..

### First National Bank

Of Marquette Mich. Capital and Surplus \$200,000.

PETER WHITE, President. L. G. KAUFMAN, Vice-Pres. CLAUDE W. CASE, Vice-Pres.  
EDW. S. BICE, Cashier. C. L. BRAINERD, Ass't Cashier. S. B. CRARY, 2nd Ass't Cashier.

PETER WHITE, L. G. KAUFMAN, N. M. KAUFMAN, S. R. KAUFMAN, CLAUDE W. CASE.

### "Will Astonish You."

If you have no Savings Account let us fit you out.

Even though you begin in a small way, so that you add to the Account regularly the result will astonish you

### The Marquette County Savings Bank,

Marquette, Michigan.

N. M. KAUFMAN, Pres., S. R. KAUFMAN, Vice-Pres., E. N. BREITUNG, 2d Vice-Pres., GEORGE BARNES, Cashier, W. B. M'COMBS, Ass't Cashier.

### FEBRUARY SALE OF JEWELRY

During the month of February we offer any article of Jewelry from the best GOLD WATCH down to any article in our stock at just about cost price.

WATCHES, CLOCKS, FINE MOUNTED AND PLAIN RINGS, SILVERWARE, TABLEWARE, BRIC-A-BRAC AND CHINA.

and everything in the line of Jewelry at bottom prices now.

THIS IS A REGULAR CUT-PRICE SALE.

Bigelow & Co., JEWELERS, Front Street, Marquette.

**NOTICE!**  
To Consumers of Building Material: I handle the triple XXX strength Kelley Island lime—light house brand; also Portland and natural cement; St. Clair red brick; gypsum and plaster hand plaster, at \$11.50 per ton; also calcine and hand plaster; lake shore sand; sewer pipe; also carry all kinds of fire wood; cedar posts; and also do general teaming and job work of all descriptions; also have houses for sale and rent, South and North Marquette. Both 'phones.

### J. F. ANDERSON, CASH GROCER

DEALER IN STAPLE AND FANCY GROCERIES. GIVE US A CALL. ORDERS PROMPTLY DELIVERED. Corner 3d and Bluff Sts. Both Phones.

### Summit House

FRONT STREET, CORNER ROCK. MRS. A. C. ANDERSON, PROP.

### Order Your Feed, Grain, Hay and Wood

from us. We will do our best to serve you to your satisfaction. Clark & Jones, Marquette, Mich. BOTH TELEPHONES

WALTER FITCH, President. F. W. READ, Vice President.

CAPITAL, \$100,000. SURPLUS, 10,000.

F. J. JENNISON, Cashier. H. C. DAVIS, Assistant Cashier.

## The Marquette National Bank

...DIRECTORS...

JOHN M. LONGYEAR, F. W. READ, F. H. BEGOLE, WILLIAM G. MATHER, E. H. TOWAR, D. W. POWELL, WALTER FITCH, DAN H. BALL, F. J. JENNISON.

**3%** Interest allowed on Savings deposits at three per cent. per annum compounding semi-annually. Letters of credit and foreign exchange issued available in all parts of the world. **3%**

### INSURANCE DEPARTMENT.

25 Strong Board Fire Insurance companies represented. Employers and Physicians' liability policies a specialty. Boiler, Plate Glass and Accident Insurance. Let us quote you our rates.

Discount of 25 Cents On the Dollar

## D. SEIDENFELD'S CLOTHING, DRY GOODS AND SHOE HOUSE.

Discount of 25 Cents On the Dollar

**Great After-Invoice Clearing Sale.** Never has there been a sale where such startling prices cutting reigned. Shoppers, economically inclined, are now reaping the harvest. All winter goods are being closed out regardless of cost or former price. In making reductions there has been but one thought: that of clearing counter, case and shelf at once. In order to make a clean sweep we give the public a DISCOUNT OF 25 CENTS ON THE DOLLAR. That means when you buy \$1.00 worth of choice, clean Merchandise you'll only pay 75 cents on each dollar's worth you purchase. Remember we carry a full line of Men's and Boys' Fine Tailored Clothing, Shoes and Furnishings.

**Greatest Clothing Bargains of the Year.** Our entire stock of Men's and Boys' Clothing will be sold at one-third off on original former prices.

**A full line of Men's, Ladies', Children's Shoes.** All styles, all grades, all sizes at 25 cents on the dollar. This wonderful bargain sale will not wait on any one. We have a limited time to reduce our stock. That means from February 16th, 'till March 1st. The instant the hour arrives your opportunity vanishes. If you don't know these elegant chances you do not know what you are missing. We earnestly declare it the chance of a lifetime.

Yours for Business,

Discount of 25 Cents On the Dollar

## D. Seidenfeld's Clothing, Dry Goods and Shoe House

Next Door to First National Bank, Marquette, Mich.

Discount of 25 Cents On the Dollar