

THE GLADSTONE DELTA.

Volume XVI.

Gladstone, Mich., Sept. 28, 1901.

Number 25

LOOK OUT

For your Insurance and see that it is placed in good, reliable companies. I am agent in Gladstone for the following:

GREENWICH,
NEW YORK UNDERWRITERS,
DETROIT FIRE AND MARINE,
AMERICAN CENTRAL,
THURINGIA,
NORTH BRITISH AND MERCANTILE,
SVEA,
HELVETIA.

My office is in the Gladstone building, at Delta and Central, and I am making a specialty of reliable insurance.

G. R. EMPSON.

WANTED

A FEW MORE

CUSTOMERS

We will guarantee that they will all be treated as well and be just as well satisfied as those we have made our friends in the past.

Let us send you up a little bill of Groceries, Fruit, Vegetables or a trial lot of our TEA AND COFFEE.

We think you will like the goods and the methods of the

Hoyt Grocery Co.

DRY GOODS

Mrs. O'Connell returned last week with an elegant line which is now ready for the inspection of the ladies of Gladstone.

FURS

Capes and Jackets are especially handsome this year and our line is the only complete one in the city.

MISS BOHAN

From Edson, Keith & Co., of Chicago, will be here Monday next to take charge of our Millinery department and will exhibit the Latest Fall Styles. Our Millinery Opening will occur the week following and we respectfully invite the ladies to reserve their orders until they can have the benefit of our display.

THOS. O'CONNELL

MAIN & LAPINE,

PROPRIETORS OF THE

EIGHTH ST. LIVERY & FEED STABLES

We are prepared to furnish single and double rigs for all purposes, with or without drivers, and we make a specialty of handling funerals and weddings.

Call up 'Phone No. 10

For anything you want, night or day, and your needs will receive prompt attention.

DIRECTORY.

DR. F. T. LONG,
DENTIST.
Graduate of the dental department of Northwestern University at Chicago.
Office at residence, Michigan Ave. and Eighth street, phone 129. Local anesthetics and nitrous oxide gas administered for painless extraction and all work guaranteed.

DR. F. W. STELLWAGEN
DENTIST.
Office hours from 9 to 12 a. m., from 1 to 5 p. m., and from 7 to 8 p. m.
834 Delta avenue, over Nelson's grocery.

DR. R. S. FORSYTH,
PHYSICIAN AND SURGEON
To the Cleveland-Cliffs Iron Co., Northwestern Cooperage & Lumber Co., Pioneer Fuel Co. and surgeon Soo Line R'y and city physician.
Office over Shelley's store, Gladstone.

DR. D. N. KEE,
PHYSICIAN AND SURGEON.
Graduate of McGill University, Montreal.
Office in the Langley building, Delta avenue.
Office hours: Until 10 a. m., 1 to 3 p. m., after 7. Phone 44, Gladstone.

BUSINESS CARDS

CLAYTON VOORHIS
Real Estate and Insurance Agent,
Coal and Wood.
Office on Delta near Central.

NEBEL & CHAPMAN,
Plumbers and Steam Fitters. Good work, low prices, prompt service and best material. Shop on Central, north.

HENRY C. HENKE,
Safe Storage Warehouse, Second hand Furniture Scales, etc., for sale cheap. Delta Avenue, opposite Hoyt's store.

SWENSON BROS.,
Fine Furniture, Undertaking, Upholstered goods and Steamship Tickets.
Delta Avenue, near Central.

I. G. CHAMPION,
Cigar Manufacturer. Brands: "I. G. C. Havana," "Champion's High Grade," "Champion's Key West," "Manilla 5c."

RAND-McNALLY
OFFICIAL RAILWAY GUIDE
Twenty-Five Cents.
106 Adams St., Chicago.

A FINE MEMORIAL PICTURE OF
WILLIAM MCKINLEY
WILL BE GIVEN
FREE
WITH EACH PURCHASE AMOUNTING TO \$2.50 OR MORE AT THE
FIRST WARD SHOE STORE.
WM. OAK.
To accommodate those who are not in need of buying footwear I will sell them one picture for 25 cents.

REBUILD WITH STONE

John Bichler, of Wells, Mich., has first-class BUILDING AND COURSING STONE

At his quarry and is in position to handle all rush orders with as good stone as can be found in the peninsula.

I have no agent in Gladstone, but mail orders to my address at Wells, Mich., will have prompt and careful attention.
Telephone No. 43, 5 rings, will have the same effect.

You will save the agent's commission and get better service.

JOHN BICHLER.

SAM LARSON

CONTRACTING MASON

Small or large jobs of Stone or Brick Work and Plastering Solicited.

BEST OF WORK GUARANTEED.

Estimates given on all work in my line. Call up 'phone 134, Gladstone.

GLADSTONE MILLING CO.

Wholesale and Retail Dealers in

Wheat and Coarse Grains

FARMING IMPLEMENTS

AND

SUPPLIES OF ALL KINDS.

GLADSTONE, MICH.

ELECTRICITY'S ADVANCE

Many Improvements Seen in the New Inventions.

FINE EXHIBITS AT PAN-AMERICAN

Progress Shown in the Line of Greater Compactness With Increased Power and in Appliances For Public Safety in Transportation. Electric Railroad Devices.

Other world's fairs have marked the progress of electrical development by the telephone, the incandescent light, the trolley car and the phonograph. The Pan-American is peculiarly representative of electrical power transmission, says a Buffalo dispatch to the New York Sun, because about half the energy used comes by cable from the power plant at Niagara falls.

The Edison storage battery is shown in a small glass box. Only one cell is exhibited. The weight is 5 1/2 pounds. It consists of eight plates of nickel and iron in a solution of caustic potash. It represents one-eighth of one horsepower, or 1.2 volts. Its capacity is 100 Watt hours. The weight of a battery of one horsepower would therefore be between 40 and 50 pounds, whereas the ordinary battery weighs an average of 170 or 180 pounds to each horsepower.

Automobile batteries are of from four to nine horsepower. The saving in weight on a four horsepower automobile is that of 240 pounds compared with 850 pounds. For this battery is asserted not only longer life, but also immunity from the common diseases of storage batteries. It may be overcharged without harm to the battery, and all the energy contained in it may be expelled without injury, while the ordinary battery suffers if discharged below a certain point. It contains four plates on each side instead of an uneven number, as in other batteries, and this is supposed to be one of Edison's discoveries bearing on its indestructibility.

An exhibition of the electric system used on the Manhattan Elevated railway is made by a Schenectady company. This is what is known as the train control system and is equipped with 125 horsepower motors, two under each car. A new invention for the safety of these trains is shown. A half pound downward pressure on the controller is required of the motor driver who is in control of the whole train. Suppose the motorman should drop in a fit, be struck by a missile or otherwise disabled while the train was going at full speed. He has no freeman in the cab with him like the engineer of a locomotive. By this new device when the motorman's hand leaves the controller the power is shut off, the brakes applied and the train stops. It cannot be started again until the hand of the controller is brought back to the starting point.

A new electric brake is shown on a standard trolley car truck with 38 horsepower motors. It works independently of the trolley and could control a car which had slipped its trolley on such an incline, for instance, as the State street hill in Albany. The power to work the brake is generated by the motors. The brake consists of two plates, one of which is fixed to the axle and revolves with the wheel. The other plate, beside the motor, contains two coils. The application of the brake magnetizes the stationary disk and, drawing the revolving disk to it, stops it and the axle. It is possible to stop the wheels instantly when the car is going 40 miles an hour, but the motorman who made so abrupt a stop might send his passengers through the forward end of the car. Once set, the brake remains fixed until turned off by the trolley power, demagnetizing the plate.

The machinery used in the development of Niagara falls power is shown. New forms of electric lights, arc and incandescent, are exhibited, producing a more refined light, but no invention of practical value in that line is shown beyond the hyllo bulbs, which may be turned on for any candle power from 1 to 16. This incandescent light is exhibited in connection with a meter which shows that the electric power used is in proportion to the candle power used. Lights of this class for use in the photographer's dark room are shown in various designs.

Portable batteries for physicians are shown in light and compact form. Women have found attractions in the electricity building in devices for supplementing beauty. A hand battery equipped with a dry cell and supplying a powerful current which will cure rheumatism by massage or take crow's feet from the cheeks wins their attention. The removal of superfluous hair and other toilet services are performed by electrical devices of many sorts.

Telephones occupy a good part of the electricity building, but without showing any remarkable advancement. Of course there are automatic exchanges and switchless phones for office branches, but the sightseers much prefer the phonographs, and a talking machine singing "Dolly Gray" gets a hundred people to one for the new inventions.

In the government building the electric typewriter is to be seen. It is capable of twice the speed of the ordi-

nary machine if the operator be especially efficient and has new methods for automatic spacing between words and between lines.

In the School of Work.

Charles A. Dana of the New York Sun was a man of extensive learning and attached great importance to college training, but was quick to recognize the value of the practical education that a man of good parts may pick up in this workaday world outside of university walls.

A young man went to The Sun office one day and asked to see the editor in chief. He would not be rebuffed by the subordinates and after some delay was admitted. He stated his business without a moment's loss of time.

"Mr. Dana," he said, "I believe I could be of some use on this paper, and I want you to give me a trial. If you don't find me of any use, you needn't pay me any salary, and if you do I shall want a good salary. If I don't find my proper groove in a month, you can drop me out."

Mr. Dana looked him over. "Young man," he said, "I like your looks. Have you ever attended any institution of learning?"

"Yes, sir. I am a graduate of two newspaper offices, one a country weekly and the other a daily paper in a city of 100,000 inhabitants."

"I'll take you. Go and report to the managing editor."

And Mr. Dana turned again to his work.—Youth's Companion.

Tennessee's Wealth of Oak Timber.

One of Tennessee's richest fields of natural resources is in its forests. Most of her timbered land is as yet virgin, and at the top of the list of the varieties to be found is oak. That tree is one of the most valuable that ever grew, and this state is more than usually rich in it.

Oak timber is practically indestructible when not exposed to the elements of the atmosphere. I mean that oak timber can be submerged in the ground or buried in the water, where the atmosphere does not affect it, and it will last for so many years that the man who had put it there is dead and forgotten by the time it has decayed.

It is a growing favorite, and deservedly so, in many ways of manufacturing furniture and in finishing fine houses. The price on it is always firm, and every now and then it makes a spurt and climbs up a point from which it never will fall. If the forests of this tree to be found in Tennessee today are here 90 years from now, this will be one of the richest states in the Union.—Knoxville Sentinel.

An East Indian Verdict.

In a case in one of our Indian courts a jury had before them evidence that could not be in any way shaken. When the concluding stage had been reached, the following interchange of conversation took place between the judge and his colleagues in the administration of justice:

"Gentlemen, are you ready to give your verdict?"

"Yes."

"What is your verdict?"

"Our answer is, sir, that you can do as you like with the men that have confessed, but we acquit all the rest."

"But is it possible that you have weighed the evidence?"

"Evidence like this can always be fabricated."

"Do you find that as regards these prisoners it has been fabricated?"

"Evidence can be fabricated."

"So the evidence is untrustworthy?"

"Unless a man confesses who can tell if he is guilty?"—Bombay Gazette.

Close to a Fool.

A farmer was working in his field when a sewing machine man came along.

"Good morning," said the sewing machine barker.

"Mornin'."

"Your corn seems to be pretty yellow."

"Yaas; I planted yellow cawn."

"You don't seem to have more than half a crop."

"Waal, I planted it on the halves."

"You seem pretty close to a fool."

"Yaas; there's only a fence between us."

When the sewing machine man came to, it required the services of two doctors to get him into such shape that he was able to make the next town.—New Orleans Times-Democrat.

The Handicap of a Name.

Poppers—No; we haven't christened the baby yet. My wife wants to give him a fancy name out of a book, but I won't have it.

Ascum—Why not?

Poppers—Because then he'd grow up to be homely as blue mud and tough as nails. I never knew it to fail.—Philadelphia Press.

Willie's Idea.

"Isn't it awful how thin Mr. Henpeck is now?" remarked Mrs. Gabbie to her husband. "And he used to be so stout."

"Perhaps," chimed in little Willie, remembering his trouble with his bicycle tires—"perhaps his wife forgets to blow him up regular, like you said she uster."

Philadelphia Press.

His Record as an Abstainer.

She—Are you a total abstainer, Colonel Blue Grass?

He—Yes, ma'am. I hain't touched water for 40 years.—Chicago News.

CHEERED THE CENSOR.

How a Gallant Irish Regiment Took an After Battle Scolding.

The leading regiment of our column was the Fifty-third, commanded that day by Major Payn, afterward General Sir William Payn, K. C. B., a very fine regiment, who, being mostly Irishmen, were eager to meet their enemy. Meanwhile I received orders to cross the river by a ford and get round the enemy's right flank, and I had gone for this purpose and was crossing about a quarter of a mile lower down, when suddenly I heard loud cheering and a heavy musketry fire, and then I saw our troops gallantly advancing across the bridge to the assault.

It turned out to be the Fifty-third, who, tired of the delay under fire and, it was whispered, hearing that Sir Colin had sent for his pet highlanders to take the bridge, took their bits between their teeth and without any further orders determined to rush the bridge themselves, which they accordingly did, and with great success. The enemy, once forced out of their position, showed but a poor, desultory fight and, as at Cawnpur, fell an easy prey to the cavalry, who, having crossed, some by the bridge and others, including myself, by the ford, fell on them and pursued them with such success that we captured every gun they had.

The Fifty-third were well pleased with themselves and the result of the fight they had so suddenly initiated, but we heard that Sir Colin was greatly annoyed with them and after the action rated them soundly for their insubordination. But little did these wild Irishmen care. They had had their fight, and a real good one, so far as they were concerned, and as Sir Colin concluded his speech of rebuke they gave him three cheers, and giving three cheers more for General Mansfield, Sir Colin's chief of staff, who had formerly commanded their regiment, they quite upset the chief's equanimity, but at the same time cleared away his wrath.—"Old Memories."

LINCOLN'S LOGIC.

How Old Abe Learned to Tell When a Thing Is Proved.

A man who heard Abraham Lincoln speak in Norwich, Conn., some time before he was nominated for president, was greatly impressed by the closely knit logic of the speech. Meeting him next day on a train he asked him how he acquired his wonderful logical powers and such acuteness in analysis.

Lincoln replied: "It was my terrible discouragement which did that for me. When I was a young man, I went into an office to study law. I saw that a lawyer's business is largely to prove things. I said to myself, 'Lincoln, when is a thing proved?' That was a poser. What constitutes proof? Not evidence; that was not the point. There may be evidence enough, but wherein consists the proof? I groaned over the question, and finally said to myself, 'Ah, Lincoln, you can't tell.' Then I thought what use is it for me to be in a law office if I can't tell when a thing is proved?"

"So I gave it up and went back home. Soon after I returned to the old log cabin I fell in with a copy of Euclid. I had not the slightest notion of what Euclid was, and I thought I would find out. I therefore began at the beginning, and before spring I had gone through the old Euclid's geometry and could demonstrate every proposition in the book. Then in the spring, when I had got through with it, I said to myself one day, 'Ah, do you know when a thing is proved?' and I answered, 'Yes, sir, I do. Then you may go back to the law shop; and I went.'—Exchange.

What to Read.

Read the good old books that have lived and held their own by the vitality of matter and style that makes them standards. Don't read a lot of new books about the Bible. Read the Bible, and then you will understand what you may afterward read about the Bible. Read Shakespeare, not controversies on Shakespeare; read Scott and Thackeray and Dickens and George Eliot. Do not be content with a short history of literature that tells you their best works and makes a few disconnected extracts and tells you their standing and what you should think of them.

Read intelligently and with interest, and every book you read will guide you to the next that is good for you personally far better than a strange mentor can do, who is often full of theories and prejudices or perhaps has got up a course of study as a "pot boiler" and has no real love of his subject.

Horses' Sunbonnets.

The wearing of sunbonnets by horses in hot weather is by no means a modern invention. In an old Italian print, dated 1542, a gentleman is shown riding on horseback with an umbrella fixed over his own head and another over that of his horse. In Mexico horses are often protected by a small parasol rising over the head, and a horse similarly accommodated has lately been seen in Regent street. Unfortunately this headgear annoyed the conventional "horse in the street," and it came very near causing more than one disaster on the way to Langham place.—London Chronicle.

FACTS IN FEW LINES

New Zealand crown lands are now disposed of for 900 years.

A man in Calaveras county, Cal., is hatching pheasants in incubators.

The life of Robert Burns is dealt with in over 250 books, and there are no fewer than 40 distinct "lives."

Since the year 1000 England has suffered from 57 famines, Ireland from 34, Scotland has had 12, France 10 and Italy 36.

Boycotting at Sligo, Ireland, results in one of the county magistrates not being able to buy bread inside a radius of 12 miles.

At one English workhouse a grateful inmate is occupying his time in carving a beautiful stone font for the workhouse chapel.

The British union jack has unfolded itself, so to speak, over two acres of new territory every time the clock has ticked since 1800.

Almost exactly half the coal exported from Great Britain in the last six months went to the four countries France, Germany, Spain and Italy.

The mayor of New York to be chosen in November will serve for two years only. He will have the power of removal during the whole of that period.

While in Canada there were no banking defaults during the first half of 1901, in the United States there were 45, with liabilities of nearly \$10,000,000.

On a big White Star liner, say the Oceanic, the meat carried in the cold storage chamber for the voyage of six days is 36,000 pounds, to say nothing of 1,800 head of poultry.

The population of the municipal area of Dublin, including the independent townships, is returned as 347,104, and Belfast is 348,963, which gives the northern city a clear majority of 1,861.

A new kind of sealing wax has been produced on the continent. It is contained in a glass tube, and when required for use it is sufficient to warm the cylinder in order to make the wax flow.

Details are published in Belfast of a big fire of gigantic proportions on the borders of Counties Derry and Tyrone. A large number of farmers have in consequence lost their whole winter fuel supply.

Bears' eyebrows, being stiff and exactly the right shade, are used in a newly invented fly that is killing quantities of salmon this year. These eyebrows come from the Himalayan brown bear and cost about \$1.50 per set.

Yarmouth's last trawlers have been sold at auction for small sums, steam having driven them out of business. Yarmouth for a century was the center of the English North sea fishing industry, and its fishing fleet numbered over 400 vessels.

In Leipzig the tram cars are furnished with some weekly journal and a leaflet giving particulars of theatrical and music hall performances. The reading matter hangs on a hook at one end of the car, and passengers may take it to their seats for perusal.

On the banks of the Purus, in South America, dwells a peculiar tribe of people who are spotted in a queer manner. All members of the tribe are similar in this respect, men, women and children being mottled black and white. They live almost entirely on fish.

At a recent auction sale in Paris of autograph letters, including some by Napoleon I, Balzac, Delacroix, Gambetta, Mallbrun and other famous persons, the highest price, 400 francs, was given for a letter by Mozart, written partly in German, partly in Italian.

It has been positively ascertained by expert chemical analysis that rice contains more nutritive elements than any other grain. It will sustain life better and longer than any other cereal, a fact well known throughout the eastern countries from time immemorial.

The systematic examination of more than 40,000 pairs of human ears in England and France has resulted in some interesting conclusions. For one thing, it is ascertained that the ear continues to grow in the later decades of life; in fact, it appears never to stop growing until death.

The manuscript of an appeal for funds for Dartmouth college, dated 1781, has just been given that college by the estate of a Miss Hopkins of Northampton, Mass. It is signed by Washington T. Lincoln, Livingston, William Moore, Robert Morris and other historical persons.

A musty diary in which for ten years David Sewall, a register of probate of York county, Me., recorded memoranda of his daily life has been discovered in the courthouse archives at Alfred. Judge Sewall was appointed by President Washington judge of the district court of Massachusetts.

The board of ordinance has adopted a new magazine pistol which fires 110 shots a minute as against 40 fired by the best Colt revolver, which has been up to the present time the standard weapon of the army. The new pistol is also said to fire far more accurately than the Colt. It costs, however, \$15 when bought in lots of 1,000.

England is imitating the pension system of the United States. There is a bill in parliament providing a scheme for pensioning the widows and orphans of soldiers who have died in the South African war. This measure is being hastened by the officials of the war office in order to stimulate enlistments in the army, which are now very slow.

Among the ceremonies which will likely be abolished at the coronation of King Edward is the kissing of the king by each peer. William IV wished to get rid of this ceremonial in 1831, but ultimately he was obliged to submit and was even kissed by the archbishops and bishops, a part of the affair to which he had strongly and specially objected.

CAPITAL TEN PERCENTERS.

Government Clerks Who Lead to Their Fellow Workers.

"I reckon I'll sell my salary this month," remarked the young census clerk.

"To whom?" asked his friend.

"Why, to one of the ten percenters, of course," was the reply.

Dialogues such as this are of frequent occurrence between government clerks in Washington toward the end of the month. When a clerk sells his salary to a ten percenter, he gives the latter an I O U for the entire salary due him on the following pay day and receives in exchange 90 per cent of the amount. The man who makes the loan retains the remaining 10 per cent, whence his name of ten percenter.

The ten percenter is said to exist under one name or another in all of the great federal department buildings in Washington. He is invariably a shrewd government clerk who has a bit of money of his own or has saved his salary until its accumulation represents a tidy little sum. This capital he is ever ready to lend in sums of from \$10 to \$100.

In a majority of the Washington offices the laws against usurers are so rigorously enforced that the ten percenter is unable to transact business in safety as an individual; he exists nevertheless under the protecting title of a beneficial society. These fake societies should not be confused with the mutual beneficiary organizations which have been established for a number of years in many of the departments, notably the government printing office, for the purpose of aiding sick or disabled members and their families and of burying the dead. The ten percenters' society never includes more than five or six members. They have their charter and a carefully drawn constitution and bylaws.

Each member contributes a certain amount of money to the funds of the concern, and the other employees of the office are quietly informed how they can be accommodated with a loan for a small bonus. On the first of every month the pool divides its profits. These organizations are usually short lived, as they become unpopular when the business begins to grow large. The death of one fake association is rapidly followed by the birth of a successor, differing from its predecessor in name only, so that the ten percenters are enabled to ply their trade without much interruption.—New York Sun.

SCRAPS OF SCIENCE.

A scientist who has made a study of the planet declares that there is snow on the moon.

There are 28 pounds of blood in the body of an average grown up person, and at each pulsation the heart moves 10 pounds.

While cyclones and tornadoes are different phenomena, the former appear to give rise to the latter. Tornadoes almost always break out, if at all, on the southeasterly outskirts of a cyclone.

A period of 5 seconds between a flash of lightning and thunder means that the flash is a mile distant from the observer. Thunder has never been heard over 15 miles from the flash, though artillery has been heard 120 miles.

Sir Robert Ball asserted that every 100 years the sun loses 5 miles of its diameter. To allay anxiety, however, he mentioned that the diameter of the sun is 860,000 miles and that 40,000 years hence the diameter would still be 858,000 miles.

When a Man Can See 200 Miles.

About 200 miles in every direction is the distance a man can see when standing, on a clear day, on the peak of the highest mountain—say, at a height of 26,668 feet, or a little over five miles above the level of the sea. An observer must be at a height of 6,667 feet above sea level to see objects at a distance of 100 miles. The distance in miles at which an object upon the surface of the earth is visible is equal to the square root of one and a half times the height of the observer in feet above the sea level.

Some allowance has to be made for the effect of atmospheric refraction, but as the refraction varies at different heights and is affected by the various states of the weather no precisely accurate figures for general purposes can be given. Probably one-fourteenth to one-tenth of the distance given by the formula would have to be deducted, owing to the refraction of the atmosphere.

General Lee's Answer.

After the surrender of Appomattox, General Wise came riding down the road furiously to where General Lee and his staff were grouped. He was splashed with mud from head to heels, and there were great splashes of mud dried and caked upon his face. Addressing General Lee, he asked in a theatrical voice, "Is it true, General Lee, that you have surrendered?"

"Yes, General Wise, it is true."

"I wish, then, to ask you one question. What is going to become of my brigade, General Lee, and what is going to become of me?"

General Lee looked at the splashed warrior for a full minute and then said calmly and in a low tone, "General Wise, go and wash your face."

Domestic Difference.

Mrs. Enpeck—James, you are good on language. What is the difference between exported and transported?

Mr. Enpeck—Why, my dear, if you should go to England, you would be exported, and I—well, I would be transported.—Sunny South.

London Bridges.

Here is the history of London's bridges in brief: Westminster bridge was begun in 1738 and finished in 1746, Blackfriars bridge in 1760 and finished in 1770, Waterloo bridge in 1811 and opened on June 18, 1817; Southwark iron bridge in 1814 and finished in 1819 and the present London bridge in 1824, being opened on Aug. 1, 1831.

A FINE FARM.

Ex-Congressman Stephenson's "Nine-Mile" farm, the Menominee Herald thinks, ranks with the largest in Michigan. It is located within nine miles of the city and contains 1,300 acres of cleared land, most of which can be plowed, but instead is largely utilized for hay. This fall the harvest of new mown foots up to 1,200 tons, while 3,500 bushels of oats and wheat have been garnered from its fertile acreage. Today there are 125 acres of as fine corn standing in its fields as a farmer would ask to see, especially in this northern country, where twenty-five years ago it was said that corn could not be fully grown. From this farm fully 3,600 bushels of potatoes will be dug this fall, and the stock now fed there numbers 500 head, with 800 sheep grazing upon its hills and growing fat on fine fodder. It requires eight large barns to hold its crops, and besides these buildings there are tool houses and granaries, a fine and comfortable frame house, with an orchard near it that is the equal of any in the Northwest. The original owners the Kirby-Carpenter company expended a fortune on this property, and now that Mr. Stephenson has purchased it he proposes to utilize every foot of it. It is undoubtedly one of the best farm properties in the state, and therefore a great credit to Menominee county, which is rapidly coming to the front as an agricultural section of Michigan.

JURYMEN.

The jury for the October term of the Delta County circuit court which will convene on the 21st will consist of the following men:

GLADSTONE.

First Ward—Alexander Marker, John Lewis.

Second Ward—Henry L. Michael, Charles Green.

Third Ward—A. B. Cassidy, Charles Walz.

Fourth Ward—James C. Mearns, Marion W. Lancaster.

ESCANABA CITY.

First Ward—Alexander Christie.

Second Ward—Solomon Greenhoot.

Third Ward—Hugh Lyons.

Fourth Ward—John E. Lehr.

Fifth Ward—Edward Kirpatrick, Fred Hess.

Sixth Ward—Knut Knuteson, Louis Lippold.

Seventh Ward—Alexander Parisean, Charles Erickson.

Baldwin—Alfred E. Besson.

Bark River—Charles Westberg.

Eay de Noc—Ole Erickson.

Fairbanks—Armie Rochfort, Jr.

Ford River—Herbert J. Bessex.

Escanaba—Andrew J. Berckman.

Garden—Jacob Roberts.

Maple Ridge—Neal Curran.

Masonville—August Schram.

Nahma—John A. Erickson.

Sac Bay—Joseph Pizzalo.

Wells—Moses Garner.

The Earth's Bendings.

Little bendings are in progress all the time the world over. The "immovable" hills are bowing and scraping to each other constantly. Every evening, as the dew settles in the valleys between them, they nod to one another. So likewise do the mountains, even to a greater extent. Gravity is tugging all the time.

And in London, too, where earthquake sensations are practically unknown, the earth bends daily, and the buildings, like the hills and the mountains, nod to their friends opposite when the morning traffic begins. On Sunday usually their manners take a rest excepting in such places as Petticoat lane, where business flourishes in as lively a fashion as in Paris.

Heine said that even the trees made obeisance to Napoleon I when he entered Berlin. This was imaginative, yet truthful, for the weight of the crowd along Unter den Linden made a tilting sufficient for Professor Milne's pendulums to have recorded distinctly. One might say the crust of the earth acts like a steel spring, it bends so easily.—Everybody's Magazine.

How to Learn to Like Pictures.

The following suggestions, if you please, are not from an artist nor even from a connoisseur, the writer being nothing more than an ordinary picture lover. In general the principle to be followed is to get as much in an atmosphere of pictures as possible. Always go to the museums when you are traveling, and if you live near enough make occasional picture visits to Boston, Chicago or New York. Do not make the mistake of staying too long in a gallery. You only tire yourself. Half an hour is quite long enough. But do not endeavor to look at every picture in the gallery in that time. Look long at a few good ones and let those you look at be those you like or at least those which you prefer above the others. Also ask yourself why you prefer them. Always get a catalogue. Sometimes the pictures are not marked, and you as a student want always to know the painter of your picture.—Frederic M. Smith in Woman's Home Companion.

NINTH STREET When you have an order for printing see The Delta.

POWELL'S

PIIONEER DRUG STORE

BOOK DEPARTMENT

Good Books, like good mothers, are safeguards of the home. Believing the move would be appreciated we have added a book department to our drug store and intend hereafter to carry a complete line of such books as there is a demand for, which will include the standard works of the old authors as well as the best of the new candidates for public favor from time to time.

We have also decided to make it easy to buy good books instead of trash by putting prices pretty close to the wholesalers' and give below a few fascinating samples:

Paper Bound Books, Only	15c	Classic Series, regular 25c books nicely cloth bound	15c
Poems by all the great Poets, cloth bound	50c	A large assortment by leading authors, bound in Morocco, heavily padded, regular \$2.50 book	1.50
Harkaway Series, Bound in cloth	50c	A large assortment of miscellaneous books bought direct from the publishers and they will be sold at very close margins. We have the largest and most complete line of books ever handled in the city.	
A very large assortment of fine 50c cloth bound Books at only 25c.....	25c		

BOYS' AND GIRLS' BOOKS

REX POROUS PLASTERS

Consist of Belladonna and Capsicum, the best Porous Plaster for all aches and pains.

At Powell's Drug Store only 25c

Prescriptions put up by Registered Druggists and accuracy is guaranteed in all cases.

Powell's Pioneer Drug Store, Gladstone.

TEACHERS' EXAMINATION.

The regular teachers' examination for Delta County will be held in the council Chamber of the City of Gladstone, commencing October 17 at 8:30 a. m. This examination is open to all applicants for second and third grade certificate.

P. R. LEGG,
27 County Commissioner of Schools.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 18, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at Marquette, Mich., on October 31, 1901, viz:

Homestead application No. 9819, of J. August Liljehalm, for the nw ¼ of ne ¼ sec. 14, township 41 north, range 25 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

Otto M. Thompson, John Grant, of Cornell, Mich., Charles Olson, of Escanaba, Mich., William Dufresne, of Cornell, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 14, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at Marquette, Mich., on October 29, 1901, viz:

Homestead application No. 9352 of Peter Johnson, for the e ½ of nw ¼ section 32, township 40 north, range 25 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

Martin Olson, Ed. Christianson, Hans Anderson, George Henderson, all of Whitney, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 16, 1901.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, Frederick Benson, of Escanaba, county of Delta, State of Michigan, has this day filed in this office his sworn statement No. 417, for the purchase of the sw ¼ of se ¼ of Section No. 22 in Township No. 42 n, range No. 35 w, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at Marquette, Mich., on Monday, the 25th day of November, 1901.

He names as witnesses:

Victor Forsberg, Andrew Mills, Carl W. Ohman, Charles Olson, all of Watson, Mich.

Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 25th day of November, 1901.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 25, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at Marquette, Michigan, on November 8, 1901, viz:

Homestead application No. 9788 of John Grant for the se ¼ of ne ¼ Sec. 14, T. 41 north, range 25 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

William Dufraine, of Cornell, Mich., Charles Olson, John Swainston, of Escanaba, Mich., John Johnson, of Cornell, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 13, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Clerk of the Circuit Court for Delta County at Escanaba, Mich., on October 28, 1901, viz:

Homestead application No. 8311 of Joseph August Richard, for the ne ¼ section 36, township 41 north, range 23 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

John Zanggel, Stephen O'Dette, Samuel N. Cramer, of Gladstone, Mich., Rock Archambault, of Brampton, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 14, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at Marquette, Mich., on October 29, 1901, viz:

Homestead application No. 9837 of Henry Bohnen Kamp, for the nw ¼ of nw ¼ section 8, township 42 north, range 24 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

Henry Arnold, Leo Koleberger, George Propson, August Meisner, all of Cornell, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
August 28, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the clerk of the Circuit Court of Delta county at Escanaba, Mich., on October 7, 1901, viz:

Homestead application No. 8667 of Herman Lohsan, for the n ½ of ne ¼ and e ½ of nw ¼ section 4, township 43 north, range 22 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

Napoleon Trombly, Joseph Soyer, Frank Santhany, Felix Willette, all of Defiance, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
September 25, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at Marquette, Michigan, on November 8, 1901, viz:

Homestead application No. 9788 of John Grant for the se ¼ of ne ¼ Sec. 14, T. 41 north, range 25 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

William Dufraine, of Cornell, Mich., Charles Olson, John Swainston, of Escanaba, Mich., John Johnson, of Cornell, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

Department of the Interior.
LAND OFFICE AT MARQUETTE, MICH.
Sept. 7th, 1901.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at Marquette, Mich., on October 23, 1901, viz:

Homestead application No. 9843 of Otto M. Thompson for the sw ¼ of ne ¼ and se ¼ of nw ¼ section 28, township 43 north, range 25 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

John F. Johanson, Charles Carson, Matt Carlson, of Cornell, Mich., Hans Olson, of Escanaba, Mich.

THOMAS SCADDEN, Register.

NOTICE FOR PUBLICATION.

United States Land Office,
Marquette, Mich., July 24, 1901.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892, Matt Carlson, of Escanaba, county of Delta, State of Michigan, has this day filed in this office his sworn statement No. 385, for the purchase of the Lot No. 2 of section No. 6 in Township No. 41 n, range No. 23 w, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at Marquette, Mich., on Monday the 7th day of October, 1901.

He names as witnesses: Michael Carlson, Otto S. Johnson, Charles Dustram, Fred Norton, all of Escanaba, Mich.

Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 7th day of October, 1901.

THOMAS SCADDEN, Register.

STATE OF MICHIGAN.

The Circuit Court for the County of Delta.

MORRIS M. HIRSH,
WILLIAM D. STEIN,
WILLIAM A. HIRSH, and
MORRIS M. HIRSH,
WILLIAM D. STEIN, trustees
under the last will and testament
of SOLOMON STEIN, deceased,
co-partners as
STEIN, HIRSH & COMPANY,
Plaintiffs.

vs.

RUEL L. HALL,
BENJAMIN F. HALL, and
JOSEPH E. HALL, co-partners as
R. L. HALL & COMPANY,
Defendants.

Notice is hereby given that on the 24th day of August, 1901, a writ of attachment was duly issued out of the Circuit Court for the County of Delta at the suit of Morris M. Hirsh, William D. Stein, William A. Hirsh, and Morris M. Hirsh, as trustees under the last will and testament of Solomon Stein, deceased, co-partners as Stein, Hirsh & Company, the above named plaintiffs, against the lands, tenements, goods and chattels, money and effects of Ruel L. Hall, Benjamin F. Hall and Joseph E. Hall, co-partners as R. L. Hall & Company, the defendants above named, for the sum of five thousand five hundred and twenty (\$5,520) dollars, which said writ was returnable on the 23 day of September, 1901.

Dated this 23rd day of September, 1901.

F. D. MEAD,
Attorney for Plaintiffs.

31 Business address, Escanaba, Mich.

NOTICE

The Delta's price for publishing notices of entertainments given by religious or other societies...

Local Items.

The Manistique railway, the terminal of which at present are Grand Marais and Germfask, is to be extended into Portage township, Mackinac county...

A syndicate of 500 capitalists is conducting an exploration on St. Joseph Island with a view to developing an oil field which is supposed to be located there...

The date for the meeting of the Upper Peninsula Educational Association, to be held at Hancock, has been fixed for October 24-26.

A Green Bay dispatch says that: At a meeting of the Michigan Oil and Improvement company, which is drilling for oil at Rapid River...

The merchant who has good, reliable, up-to-date goods, does not send a pack peddler out to hawk the goods from house to house...

A Northwestern gravel train ran into a herd of cows near Crystal Falls last Thursday. The engine and four cars were thrown off the track...

A party of Gladstone folk went to Bay de Noc Township Tuesday to inspect the oil exploration there.

Eli Eaton has taken down his bowery at Eighth and Minnesota and will erect upon the site a handsome residence which he will occupy himself.

Thos. O'Connell has added to the convenience of his dry goods store by putting in a handsome gallery at the north end for the display of carpets.

J. T. Whybrew has purchased the dray line of John Hancock and has added the outfit to his own.

Ross Eckardt, of the carrier service of the Soo postoffice, has received the appointment of mounted carrier recently provided for by the postoffice authorities...

John Hayes died this morning of typhoid fever and will be buried Monday at 9 a. m. from the Catholic church.

All armed Boers taken since September 15 are subject to perpetual banishment. On Wednesday the Boers captured three companies of British mounted infantry with their guns.

The Racine dredge and scows were taken from the furnace on Monday on their way to Manitowoc.

The W. I. Ely Plumbing Co. will carry a full line of Plumbing and Steam Fitting goods and will make plumbing, steam and hot water heating their entire business.

Julius Vizona who had lived in Delta County for forty or fifty years, having worked at old Masonville before the war, dropped dead at Wells Thursday afternoon while loading a car with lumber.

August Erickson of Escanaba and Miss Gertrude Gabrielson of Chicago were married in the Garden City on Wednesday.

Owing to the fact that the Cleveland Cliffs Co. has quite a surplus of wood on hand it has reduced the crew of men engaged at the camp near Cooks, by discharging all the unmarried men.

Mr. and Mrs. H. O. Conkey spent some three weeks in Mt. Clemens, from which place they returned on the 10th, but the Delta, though it missed H. O., supposed that he had been too busy to call.

The ladies of the M. E. church will serve a fifteen cent tea at the residence of Mrs. Eatough on Friday Oct. 4, from four till eight o'clock.

Counsellor Empson had business at Ensign yesterday and drove there with the Rev. G. C. Empson.

On Monday the Cleveland Cliffs Company will finally close down the Michigan mine which has been worked out.

The W. I. Ely Plumbing Co. will sell out its entire stock of building material, windows, doors and mouldings at factory prices.

Prosecuting Attorney Cumiskey and Sheriff Olmsted were here Wednesday to take some testimony in the Gigure cases before Justice Huber.

Rex Porous Plaster consists of belladonna and capsicum, the best porous plaster for all aches and pains.

Keep the teeth white and perfume the breath with Powell's Myrrh and Orris Tooth Powder.

George Slining went out to Cook's Thursday with an outfit of surveying tools and made some important investigations.

Wm. Wright left Tuesday for Marquette to fill a contract with the Cleveland Cliffs Company on the new furnace.

The W. C. O. F. announce a ball for October 30 in the Green block on Central avenue, to which all are invited.

Mrs. Ellen McEachron, wife of George McEachron died on Wednesday September 18 at Forsyth after a long illness.

F. J. Merriam was in the city this week and leaves to-morrow for Boston and other points in the east.

Monday was the Jewish Passover and the stores of those of that faith were closed during the day.

Powell's Compound Cough Syrup cures coughs and colds, at 50¢ a bottle at Powell's drug store.

For summer complaint use Powell's Blackberry Cordial, 25¢ a bottle at Powell's drug store.

Miss Rossie Wright returned last Saturday from a visit of some two weeks in Wisconsin.

Mrs. O. L. Mertz and Mrs. C. H. Scott visited with friends in Escanaba Wednesday.

The partridge season opens next Tuesday and there are plenty of the birds in the woods.

The Detroit News says that all the newspapers are "yellow." The News is wise.

Hon. M. E. Main went up to Iron River Sunday evening, returning Tuesday.

Miss Murray went to Green Bay on the Hart line yesterday and will return to-morrow.

C. W. Davis has nice dry summer wood for sale at \$3.00 per cord, delivered.

Nebel expects to finish laying the water main extension in about ten days.

For soft and hard corns use Powell's Corn Cure, 15¢ at Powell's drug store.

Board and room wanted by a single gentleman. Inquire at this office.

Smoke Champion's Key West Cigar. Union Made, 10¢.

Mrs. T. H. Hancock leaves to-night for Minneapolis.

C. W. Davis now has Dry Hardwood slabs for sale.

JESS OF THE BAR Z RANCH.

That the seating capacity of the Peterson opera house this evening will be put to the test seems an assured fact, judging by the unusual interest manifested in the forthcoming engagement of the very successful American comedy drama, "Jess of the Bar Z Ranch."

The author, Forbes Heermans, who is well known as being responsible for the success of "David Harum," probably the most popular modern novel, has put some of the same pungent humor into his newest work, and the New Mexican cow-puncher will stand alongside of the old New York horse-trader, David, as a new stage figure.

The company appearing in the drama includes several well known artists, who have been most happily cast in this play. Alice Archer as "Jess" is a most engaging and spirited figure, and more than lives up to the standard created by her popular and lamented predecessor in the part.

The Lotus will run an excursion to-night returning after the performance.

GLADSTONE WINS.

Last Saturday, the local football team did itself proud and delighted its admirers by administering a decisive defeat to the Escanaba eleven.

On Monday the Cleveland Cliffs Company will finally close down the Michigan mine which has been worked out.

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MARRIED.

On Tuesday September 24, 1901, by Rev. J. S. Jewell in the Westminster Presbyterian church of this city, Mr. William C. Prais and Miss Anna May Miller, both of Gladstone.

This event has long been awaited with interest by the friends of the young couple, which includes the whole of Gladstone.

The church, which was handsomely decorated for the occasion, was crowded to its capacity by those who wished to do honor to the young people who so auspiciously begin their married life.

Miss Mary Jewell played Lohengrin's Wedding March as the bridal party approached the altar. Mr. Prais was attended by Mr. A. J. Bellaire as groomsman and the bridesmaid was Miss Amy Nelson.

The bride wore white silk tulle, the lace yoke being of a family heirloom, and carried white roses. The bridesmaid wore pink foulard and carried pink roses. The young pair stood under a beautiful floral wedding bell during the ceremony.

Among the guests from out of town were Mr. and Mrs. French and Mrs. Burke of Marquette, and Mr. and Mrs. Robinson of Wells, Mich.

That Mr. and Mrs. Prais are among the most esteemed of our young people is amply testified by the numerous wedding gifts, among which were:

A gold watch from the father of the bride; beautiful picture, Wm. McDonnell and family; jewel case, Will Harris; celery dish, Mrs. French, Marquette; fruit plates, Mrs. Mitchell and wife; fruit dish, Mrs. Pitkins; cream, sugar and teapot, Miss Amy Nelson; tea plates cups and saucers, Mrs. Mackin; salad dish, Mrs. John Ramsay; cracker jar, Mr. C. LaFaver and wife; bone dishes, Miss Pelow; cream, sugar, butter dish and oyster set, Mr. F. Hoyt and wife; bread and butter plates, Mrs. Colby; china berry dishes, P. and Jennie LaPine; chop plate, telephone staff; picture frame Mrs. Barnes; cake plate, Mrs. Irish; celery tray, Dr. Mitchell; cream and sugar, Howard French; berry set, Mr. W. Rogers and wife; comb and brush, Mr. Edmunson; celery tray, Flossie Goodwin; cracker jar, Mr. Jarvis and wife; glass berry set, Mr. P. Bailey and wife; glass sugar, creamer, butter and vinegar set, Mr. J. Gable and wife; jardiner, Mr. D. McCarthy and wife; creamer and sugar, Miss E. Naugle; photo holder, Mr. A. H. Powell and wife; celery tray, Mr. J. McDonnell and wife; painting, Miss E. Martin; picture, Mr. M. Main and wife; picture, Florence McDonough; wedding bells, Rev. J. S. Jewell; tag, Sol Goldstein; bottle perfume, E. McEwen; quilt, A. Lacombe; lamp, D. Kratze; silver salad set, Mr. J. Beattie and wife; creamer, Mrs. C. Ireland; cold meat fork, Mrs. J. Calder; butter knife, Mrs. Whitchurch; pie knife, Mr. Ed. Moore and wife; berry spoon, Mr. D. M. Hayes and wife; cake knife, Frances and Wash. Lightfoot; sterling tea spoons, Mr. J. Losby and wife, Wells, Minn.; knives and forks, Mr. Springer and wife; butter knife, Mrs. LeClaire; jelly spoon, Mr. Parker and wife; fruit knives, Mr. F. Barton and wife; cold meat fork, Mrs. H. Henke; cream ladle, Miss Dungey; Republic; berry spoon, sugar spoon and butter knife, Mr. Robinson and wife, Wells, Mich.; salt and pepper, Mrs. M. Fox; bon bon basket, Mr. Stewart and wife; dining table, rocking chair and tabourette, Mrs. Prais and sons, Carl and Theodore; tabourette, the Misses Wright; rocking chair, Mr. McDonough and wife, Grace Rogers and Mr. Fisher and wife; bed spread, M. Gleason and family; table cloth, Mrs. Kee; napkins, Mrs. Shelley; napkins, Mrs. Gornsen; towels, Mrs. Farrell; towels, Miss Dewar table cloth, Mrs. Springer; table cloth, Mrs. Goldstein; wash board, telephone office; drawn work lunch cloth, Miss Audrie LeClaire; embroidered center piece, Mrs. Burke, Marquette; embroidered center piece, H. and J. Haberman; Arthur Fisher and wife, Roman seat; Louis Levine, set of knives and forks.

George McKinney, surface foreman at the Stevenson mine, Hibbing, Minn., and Miss Anna Fuller of this city were married on Thursday at the residence of the bride's parents.

Married, at Bailey's Harbor, Wis., on Thursday, September 19, 1901, William Chapman and Miss Tena Herman. Mr. and Mrs. Chapman arrived in Gladstone Thursday morning of this week and will make their residence here.

For sale, a second hand square piano by Mrs. Dewar, Green block.

Quick Dray Line

Having purchased the dray business of John Hancock, I am now prepared to handle freight and baggage and do

TEAMING

Of all kinds with greater promptness and dispatch than ever. All calls attended to at once.

J. T. WHYBREW.

Phone 217.

"When the leaves begin to turn" You may need a Stove, a Saw or an Axe, some Paint or Kalsomine or some new kitchen utensils. BLACKWELL Has a full assortment of all these things as well as all other kinds of Hardware. You will get prompt service and low prices by dealing with THE HARDWARE MAN

TABLETS Otto Mertz has put in a big stock of the best School Tablets in the market and he sells A 5c Tablet for 3c Besides if you return ten covers with his name on he will give you one 5c Tablet free.

WEINIG'S Meats and Weinig's Sausages are the kind other dealers say they sell you—but they don't. Weinig buys right because he knows how, and his Sausages are the best because he superintends their manufacture himself. The Cheapest Plan for the Consumer Is to buy all your meats at Weinig's. Call at the market occasionally and see Martin's counter display.

P. & H. B. LAING'S GROCERY East of the Postoffice Is just as convenient and just as cheap as any place. Our wagon takes your order and delivers the goods, and if you wish it we will call for the money—any way to make it easy. GOOD GROCERIES The best we can buy are the kind we sell, and we sell them at Chicago cash-with-order prices.

THE NICHOLAS HARDWARE CO. Is now open for business with a full line of SHELF AND HEAVY HARDWARE Stoves, Tinware, Cutlery, Etc. Opposite our old stand on Delta Avenue, one door east of Ninth. We shall be glad to have our friends call

JOB PRINTING Now that the Fourth of July rush is over The Delta is in position to promptly handle your orders for printing for the first time since the office was destroyed by fire. Hand in your ORDERS For Letter, Note, Statement or Bill Heads, Envelopes, Counter Tabs, Circulars, Policy Riders, Legal Blanks or Pamphlets.

MOVED The Delta is now located in its fire-proof building on Ninth street. Call in and see how nicely we are prepared to handle your printing.

SECRET SOCIETIES

MASONIC

After a long and close study of the history of the fraternity I have no hesitation in declaring that I consider the continuity of the society for at least 500 years can be and has been clearly proved by actual documents, that by tradition it is much more ancient and that its nature and principles are such that so long as brethren practice what they are taught in our lodge Freemasonry is one of the oldest, most beneficent, loyal, patriotic and fraternal institutions in the universe.—W. J. Hughan.

Grand Master W. Scott Nay recently laid the cornerstone of the Masonic temple to be erected in Rutland, Vt., at a cost of \$30,000.

Theodore Roosevelt is the seventh Freemason to be vice president of the United States, those preceding him being Aaron Burr, D. D. Tompkins, R. M. Johnson, G. M. Dallas, J. C. Breckinridge and Garret A. Hobart.

Sometimes leading the footsteps of civilization, always following them, Masonry erects its altars and welcomes into its mystic circle good men of every sect and every nation whose lives will pass the test of the square of virtue and plumb line of rectitude.

The Duke of Connaught will be installed as grand master of England at Royal Albert hall, South Kensington, on Wednesday, July 17.

Italian Freemasons, after having for nearly three decades followed the example of the French branches of the craft in eliminating all reference to the Creator from their rites, have returned to the Masonic recognition of the Divinity.

Contracts for the accommodation of 10,000 visitors to the triennial convocation of Knights Templars at Louisville next August have already been made.

Be a true man and a true Mason at all times, but above all while you are in the lodgeroom and in the presence of the great lights in Masonry, which should strike awe to your heart when you attempt to do violence to their teachings. Rise to the dignity of a true Mason, says The Masonic Standard.

Freemasons always labor first and never call off to refreshment until the labor is over. Duty first, pleasure afterward, is the Masonic rule.

The grand lodge of New York has issued a new and revised edition of the Masonic funeral service, with some slight changes in the interest of smoothness and consistency.

Knights of Pythias

The annual report of the supreme keeper of records and seal last year shows 6,800 subordinate lodges, with a total membership of 516,980; total assets of subordinate lodges, \$9,759,213.91; total amount paid for relief, \$1,424,452.99. Losses were made in the following states: Delaware, 57; Rhode Island, 38, and Utah, 45. The states making the largest gains were: Illinois, 2,741; Indiana, 2,375; Ohio, 2,183; Massachusetts, 1,739; Michigan, 1,361, and Texas, 1,486.

Hancock lodge, Knights of Pythias, will hold McKinley memorial services next Wednesday evening. President McKinley was a member of the order. Speeches will be made by C. A. Wright, Robert H. Shields and officers of the lodge. There will be appropriate music by a male quartet.

The calling of the special assessment for June in the endowment rank need cause the membership no uneasiness.

Ohio grand lodge decided to build a \$50,000 administration building at the home in Springfield.

The grand lodge of Georgia provided for an assessment of \$1 per capita, payable in five years, for the Hot Springs sanitarium.

ROYAL ARCANUM

There are 25 councils in Philadelphia and all of them in the most flourishing condition, and more councils are being organized all the time.

Joseph A. Langfitt of Pittsburg, the new supreme regent, has proved his capacity for the high position. The order is safe under his leadership.

Great is the order of virtue, mercy and charity. It lightens the dark places in the lives of those who were dependent upon its members.

Royal Arcanum work has been improving in Maine during the past year. The membership in 1900 increased from 501 to 531.

For the first time in the history of the grand council of Connecticut every grand officer, every past grand regent and 15 life members were present at the session of 1901, and every council was represented.

JACOBEE'S

Every line of our supreme tent work sounds a ringing note of progress. Every jurisdiction pushes forward.

Some tents are still using in their instructions to candidates for admission to the K. O. T. M. the mutual distress

words and answers formerly employed by the knights and ladies. Do away with them! They were voted out by the joint action of the supreme tent and supreme hive in July, 1899.

Lorain tent, for many years the banner tent of Ohio, has been forced into second place by Pearl tent of Cleveland.

Indications point to an increase of 40,000 in membership for the first half of 1901.

Did you get a new member last month? If not, get two this month to make up for it.

She Started Early.

A martinet of a sergeant deciding to get married, some of his men decided that when the happy event came off it would be a fitting occasion to pay back with interest old scores, especially as their friends decided to keep up the time honored custom of throwing rice and old shoes at the happy couple.

On the eventful day when the happy pair emerged from their quarters they were greeted with a perfect shower of rice and old shoes, but one Tommy had slyly substituted a big pair of regulation Bluchers, which he threw with such unerring aim that the missile caught the sergeant just above the eye, inflicting a nasty cut.

Directly the ceremony was over the sergeant immediately went to the hospital to have the wound dressed. The doctor, after examining the swollen and discolored optic, inquired how it was done.

"Well, sir," replied the sergeant, "I got married today, and"—

But was cut short by the doctor (a married man) exclaiming:

"Oh, I see! That explains it; but, by Jove, she's started early!"—London Answers.

Value of Diamonds.

As to the value of diamonds, perfectly white stones or decided tints of red, rose, green or blue are most highly prized. Fine cinnamon and salmon or brown, black or yellow stones also are esteemed. If flawless and without tint of any kind, they are termed first water. If they possess a steely blue color, at times almost opalescent, they are called blue white. Such are usually Brazilian stones. Exceptionally perfect stones are termed gems, and for such there is no fixed value, the price depending on the purity and the brilliancy of the stone. The term first water varies in meaning, according to the class of goods carried by the dealer using it.

It is impossible to estimate the value of a diamond by its weight. Color, brilliancy, cut and general perfection of the stone all are to be taken into account. Of two stones, both flawless and weighing ten carats, one may be worth \$900 and the other \$12,000. Exceptional stones often bring special prices. Off color or imperfect stones sell at an average price per carat regardless of size.

How Fortress Monroe Was Built.

The manner of constructing the fort at Old Point Comfort is interesting and throws some light on customs and practices then in vogue. The work was almost wholly done by slaves who were brought to the place by their masters and leased to the engineers in charge. The slave owner received 50 cents a day for each slave, and the government furnished each "laborer," as the slave was called, with two suits of working clothes, a pair or two of shoes, rations, quarters and occasionally a little tobacco. The "laborers" worked with very little clothes and generally without shoes. They lived in barracks and were subject to a kind of military discipline. The owners were regular in coming in to collect the hire for their slaves, from which we may infer that the "constituents" of those days knew how to appreciate a good thing to a degree worthy of the present generation.—Leslie's Weekly.

Care In Making Axes.

An ax is subject to rigid tests before it is pronounced perfect. The steel must be of the required temper, the weight of all axes of the same size must be uniform, all must be ground alike and in various other ways conform to an established standard. The inspector who tests the quality of the steel does so by hammering the blade and striking the edge to ascertain whether it be too brittle or not. An ax that breaks during the test is thrown aside to be made over. Before the material of an ax is in the proper shape it has been heated five times, including the tempering process, and the ax when completed has passed through the hands of about 40 workmen, each of whom has done something toward perfecting it. After passing inspection the axes go to the grinding department and from that to the polishers, who finish them upon emery wheels.

Canning Harry.

Harry and Charlie, aged 5 and 3 respectively, have just been seated at the nursery table for dinner. Harry sees there is but one orange on the table and immediately sets up a wall that brings his mother to the scene.

"Why, Harry, what are you crying for?" she asks.

"Because there ain't any orange for Charlie."—Exchange.

Bunched His Blunders.

"John," said Mrs. Billus after the caller had gone away, "I wish you wouldn't bunch your blunders so."

"What do you mean, Maria?" asked Mr. Billus.

"I didn't mind your telling her that you were ten years older than I, but you followed it up a minute later by letting it slip out that you were 52."—Chicago Tribune.

GLADSTONE LOTS.

I have for sale a number of unimproved lots which I will dispose of cheap for cash. Call me up on the Bell 'phone or write me at Escanaba.

F. D. MEAD.

HUMOR OF THE HOUR

Superstitions.

"My wife is very superstitious," said Brown. "She is constantly on the outlook for signs that portend dire results; but, unfortunately for her peace of mind, every sign has its antidote. For example, if you see a black cat with one white foot something dreadful will happen unless you say the name of some dead friend backward. Yesterday at dinner she accidentally overturned the salt. Now, this is one of the worst things that one can do, according to her, and she hastily seized a handful of the salt and threw it over her shoulder; but, quick as she was, she was not quick enough to ward off the awful consequences of her act. Just at the moment that she threw the salt over her shoulder Mary, the hired girl, chanced to be standing at her back in the act of passing a plate of soup. The result was that Mary got the salt in her eyes and my wife got the soup down her neck. I supposed this broke the spell, but it seems it didn't. Mrs. Brown announced that her gown was ruined and that I would have to buy her a new one.

"My dear," said I mildly, "I had nothing to do with spilling the salt, and I see no reason why I should be brought under the hoodoo."

"You laughed," she snapped. "Come to think of it I did, and it seems that the only antidote I can apply to ward off trouble is to buy her a new gown."—Detroit Free Press.

Strange, Isn't it?

"Queer she never got married. She's so capable and resourceful a woman, so earnest and forceful."

"Is she?"

"Oh, yes, indeed. She's the kind of a woman who can look out for herself. Why, she knocked a man down once when he tried to flirt with her, she took a horsewhip to a fellow who spoke of her in a derogatory manner, and she drove a peddler four blocks with a mop."

"Yes, yes," he returned thoughtfully, "it is strange that no one ever has seemed to want her for a wife, isn't it?"—Chicago Post.

Wasn't Plump Enough.



Missionary—I've come among you to try to do you good.

Chief—Welly good ob you, sah, but I'ze afraid you won't be any good to us till you get more fatter.

Only Natural.

The sentimental bride on the park bench was watching the sun set.

And she murmured:

"See, darling, how phosphorescent!"

"It's no wonder," responded the matter of fact bridegroom, "when you think how many matches are made here."

Then as the sun sank to rest her head sank likewise—on George's shoulder—and all was still.—Chicago Tribune.

Catching a Feminine Fish.

"Do you really think there are mermaids in the sea?"

"Certainly," said the dime museum man.

"Then why hasn't anybody besides you succeeded in catching one?"

"Because nobody else was smart enough to bait a hook with the latest style Paris hat," was the answer.—Washington Star.

In Philadelphia.

"I wish you and May would become friends again," said the would be peacemaker.

"Well," said Fay, "if she'll make up I will."

"I told her you had said that, and she said: 'The idea! It's easy for her. I never saw her when she wasn't made up.'"—Philadelphia Press.

Uninfluenced Praise.

Baker—Is Grooves considered much of an actor?

Butler—Well—eh—yes, I suppose so. I heard Beetleigh tell Grooves he was a genuine artist. It is true that Beetleigh borrowed \$5 immediately afterward, but then that might have happened anyway, you know.—Boston Transcript.

The Auto Age.

Ida—in the olden times it used to be that the elopers would beg the tavern keeper not to hire a horse to the pursuing parent.

May—And now, dear?

Ida—Oh, things are changed. They beg the storekeeper not to sell him any gasoline.—Chicago News.

At a High Altitude.

Miss Boston—I think your stupid jokes about us are decidedly cool.

Miss Chicago—That's why we make them.—Chicago Record-Herald.

Personal Prevention.

Geraldine—At what hour will you call tomorrow night?

Gerald—What time is it your father's feet get to sleep?—Smart Set.

Among the Immortals.

"The eternal neuter," angrily exclaimed the drone as the working bees ejected him from the hive.—Chicago Tribune.

Whale Houses.

At one time not very long ago there was on the Lancashire coast, near Lytham, England, a cottage and boat-house that were made almost entirely from the remains of a score or so of whales that had been driven ashore some years before. The framework of the edifice consisted wholly of whale-bone, and the dried skins of the huge creatures were neatly and strongly fastened as a covering for walls and roof. There is another building of exactly the same kind at Peterhead, in Scotland, and in this case the skulls of the whales and some of the heavier bones are used with great effect as outside ornaments.

Looked Like Economy.

Uncle Hiram (just back from the big city)—I don't think that nephew of our'n is got as much money as he makes out he has.

Aunt Emily—Why, I thought you said he had such a nice home in the city.

Uncle Hiram—But I didn't tell ye nothin' about him havin' both them little girls o' his'n playin on the same piano at once. I tell ye he's a-gettin' hard up.—San Francisco Chronicle.

Crude Petroleum.

From crude petroleum are made kerosene, gasoline, naphtha, paraffin and vaseline. A still heavier oil, left as a residue, is used for axle grease, and the carbon is turned into sticks for electric lights. The sulphuric acid which is used for purifying the products of petroleum is recovered and turned into fertilizer for farms where there is too much phosphate rock, which is thus dissolved.

Writing For Money.

Fond Father—Yes, my boy at the variety has written several articles for a magazine.

Friend—But he's not a professional writer, surely?

"What do you mean by 'professional'?"

"Why, he doesn't write for money?"

"Doesn't he? You ought to see some of his letters to me."—Exchange.

Men who though slight, yet reach the chest standard, are preferred as recruits in the British army to those that are stout, the former being considered to possess the better frame.

Butterflies are said to be very sleepy headed. They go to bed early and get up late.

Not Needed.

According to the London Vanity Fair, a celebrated surgeon met a young officer in Piccadilly one day and greeted him with surprise. "Well, I am pleased to see you! I am surprised! Do you know I have a portion of your brain in a jar at home?"

"Ah, well," laughed the other, "I can easily spare that. I have got a berth in the war office."

FOR SALE.

W. I. Ely will sell his fine residence corner of Eighth and Michigan for less than cost. Every room heated with hot water and all modern conveniences. *

NOTICE.

ESCANABA, September 4, 1901. To all Those Interested:

On all delinquent taxes for the year 1899 which are paid after the 30th inst., an additional charge of one (\$1.00) dollar will be made on each description paid, for expenses of sale. G3

GEORGE T. BURNS, County Treasurer.

\$20.00 PAN-AMERICAN AND RETURN \$30.00.

Minneapolis and St. Paul to Buffalo, N. Y. and return, only \$20.00 via Soo Line and the Great Lakes. Connection is made with the finest and fastest steamers on the lakes and a trip during the month of September will surely bring much pleasure and recreation.

Write for Pan American Folder.

Further particulars from Agents or write W. K. Callaway, General Passenger Agent, Soo Line, Minneapolis, Minn. 25

BEFORE YOU DECIDE.

Your route to the Pan-American see what you can do via the Soo or Mackinac and the lakes. We have many attractive routes to choose from. Rates very low. Call on nearest Soo Line Agent or write to W. Callaway, G. P. A., Minneapolis Minn. 25

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Is the Direct Route to CANADIAN PROVINCES, New England AND POINTS EAST NEW YORK

Solid Vested Trains to Montreal.
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Pickets, Sash, Doors, Blinds and Mouldings.

Sixteen Inch Hardwood Slabs for Sale. Order Coal from us.

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Sole "Royal Blue" \$3.50 shoe for men is the keystone of this success. We would not risk our reputation by praising this shoe unless the shoe deserved it. Made by Selz, Schwab & Co., Chicago, the largest manufacturers of good shoes in the world.

In all the kinds and styles and leathers that are desirable, at a price that is reasonable, **\$3.50**

The Hub Clothing Store, Gladstone, Mich.

MR. BUSINESS MAN:

We want to have a short business conference with you. To begin with the amount of business you and the neighbors do is not what it should be when you consider the amount of the wages earned in this city.

Do you know the reason?

We know what is out of joint; you ought to if you study business conditions sufficiently to properly conduct your own business.

Here it is for you:

You haven't the sand to loosen up a dollar or two a week to tell the laboring man what you have to sell and what you will sell it to him for. The business men of Chicago and Minneapolis have and you know it, and you also know the value of their advertising because you kick and whine whenever you see any of it. A live business man in a neighboring town can put in a stock of cheap tinware, calico and clothing, advertise it and scare you to death, but you wouldn't tumble.

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WE Are once more established in a new office, with all new type, presses and material. You may send in that order, for Printing at any time now.

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Ann Arbor Boats

Leave Central Avenue Dock, Gladstone, at 6:30 pm. Tuesday and Thursday.

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