

Cass City Enterprise.

Vol. XI No. 36.

CASS CITY, MICH., FRIDAY, AUG. 19, 1892.

BY MACK M. WICKWARE.

Exchange Bank.

E. H. PINNEY -- BANKER.

RESPONSIBILITY \$35 000.

Commercial Business Transacted.

Drafts available Anywhere in the United States or Canada bought and sold.

Accounts of Business houses and Individuals Solicited.

Interest Paid on time Certificates of Deposit.

H. L. PINNEY, Cashier.

Pinney's new block, Main St., Cass City.

Three Cent Column.

Advertisements inserted in this column at the rate of three cents per line, each insertion.

FOR SALE CHEAP, we will exchange for land or personal property, two dwelling houses and lots situated on Houghton street, in Cass City.

FOR SALE—Very cheap 250 or 300 copies of Green's Fish in trees. Must be sold before Jan. 1st, 1893. For particulars inquire at my farm 6 1/2 miles north of Cass City.

FOR SALE—25 acres suitable for garden, fruit trees and all kinds of fruit, situated on the west side of Cass City, on Main street. Terms to suit. E. H. PINNEY, Owner, Cass City, Mich.

FOR SALE—Five year old mare, weight about 1000 lbs. Good driver. Also new road wagon, harness, robes, etc. Good paper taken. Enquire at this office.

STRAYED, into my premises on July 13th, 1892, a white cow weight near 300 lbs., with some black spots. Owner will call promptly pay charges and take same to his home.

FOR SALE—Baby young horses, 3 yrs. post, well broke. Weight about 1200 a piece. Also Martins, 3 ml. west Cass City.

WANTED—Experienced man to work by the year on farm. Must be married man and perfectly reliable. A. A. McKEON, Cass City.

FOR SALE CHEAP, or will exchange for good village property, 80, 120, 160 or more acres of land, improved. Enquire of W. J. WILLIAMSON on premises or address, box 42, Gagetown, Mich.

FOR SALE VERY CHEAP, or will exchange for other property, a 120 acre farm, improved, in the township of Elmwood; also one horse and lot, with barn, in Cass City, or will rent house, 407 1/2 Mich. Ave., Detroit, or J. D. Brooker, Cass City.

FOR SALE—One horse 4 years old, weight 1400 6-17. Dr. McLEAN.

TO RENT, or for sale the DeLisle building, in charge of E. H. Pinney. 6-17.

REAL ESTATE—Farm lands and village lots for sale. 4-2-9. J. L. HIRZHECK.

REAL ESTATE—80 acres for sale, one-half cleared and seeded to clover. Nine miles east. Price, \$1,000 on time. Also house and lot in town. Price, \$300 on time. Dr. McLEAN.

FOR SALE—Few colonies of bees. JAMES REAGH, Cass City.

SHINGLES and brick for sale by J. L. Hitchcock. 3-25.

FOR SALE—40 acres at \$10 per acre, on time. Being half of Burr 30, in Greenleaf. 1-23. DR. McLEAN.

MONEY to loan on real estate. E. H. PINNEY.

MONEY TO LOAN on real estate. For further information address J. C. LAING.

FARM FOR SALE—80 acres with 65 acres improved, known as the Doynting farm. Easy terms. Apply to J. C. LAING.

Tobacco Habit

Cured in a Week.

—ALSO—

MORPHINE LIQUOR

HABIT

By Different Treatment.

DR. J. H. McLEAN.

BUSINESS POINTERS.

DRUNKENNESS, or LIQUOR HABIT Cured at Home in Ten Days by administering Dr. Haines' Golden Specific.

It can be given in a glass of beer, a cup of coffee or tea, or in food, without the knowledge of the patient. It is absolutely harmless and will effect a permanent and speedy cure, whether the patient is a moderate drinker or an alcoholic wreck. It has been given in thousands of cases, and in every instance a perfect cure has followed. It never fails. The system once impregnated with the specific, it becomes an utter impossibility for the liquor appetite to exist. Chills guaranteed. 48 page book of particulars free. Address the GOLDEN SPECIFIC Co., 185 Race Street Cincinnati, Ohio.

Try Dullman's Great German 25 cent Cough Cure at Fritz Bros.

Special Notice.

Parties owing me are requested to call and settle accounts on or before Aug. 25th.

8-20-1 Mrs. H. S. WICKWARE.

"Advertising is to business what steam is to machinery—the grand propelling power."

—Macaulay.

C. W. McPHAIL, W. D. FRAZEE, Proprietor, Cashier.

CASS CITY BANK.

ESTABLISHED April 18, 1882.

CAPITAL, \$30,000.

For Sale at a Bargain.

The time to buy is when the owner wants to sell. I wish to dispose of the following property and if low prices and liberal terms will make sales I shall succeed:

40 acres, sec. 8, Greenleaf, 32 improved. Known as the Fordyce forty. Good land and desirable location.

40 acres, sec. 28, Novesta, 1 mile from Deford. Good productive land and easily cleared.

80 acres, sec. 2, Novesta, 3 miles from Cass City. Good land. Cass River runs through it. Price \$480.

40 acres one mile south of Cass City. Well located. Corner 40. Can be cleared \$5 per acre. Price \$300.

80 acres, sec. 18, Argyle. Good land. Great bargains. Price, \$480.

80 acres, sec. 12, Ellington, known as Cogswell 80. 40 improved. Cheap at \$1,500. Price, 1,000.

120 acres sec. 5, Novesta, \$1,200.

40 acres sec. 6, Novesta, \$500.

8 horse power boiler and engine, nearly new; steam pump, shafting, a quantity of iron pipe, 100 milk cans, all nearly new. Will be sold at any reasonable price. Creamery lot and building.

2 choice lots, fine location, 30 rods from Main street and 8 rods from Novesta avenue, Cass City.

C. W. McPHAIL.

Professional Cards.

H. C. EDWARDS, M. D. Graduate of University of Michigan. Was hospital assistant to chair of Ophthalmology and Otorhinology. Special eye, ear, throat and nose. Glasses and Artificial Eyes properly fitted. Office over Stevenson's store.

DR. N. McCLINTON, PHYSICIAN, SURGEON and Accoucheur. Graduate of V. U. University 1895. Office at residence on Sugar street. Specialties—Diseases of women and nervous debility.

I. A. FRITZ, DENTIST. All work done equal to the best. It is my aim to make every job of work a blessing to those for whom it is done. My prices are reasonable. No charge for examination. Office over Fritz Bros. drugstore. Not at home on Tuesdays.

E. L. ROBINSON, VETERINARY SURGEON—Office at residence, Cass City.

HENRY C. WALES, JUSTICE OF THE PEACE. Agent for Carz Marble Works and Fire Insurance. Office day—Saturday.

A. D. GILLIES, NOTARY PUBLIC. Deeds, mortgages, etc., carefully executed. Office, Main street, Cass City, Mich. Money to loan on Real Estate Also auctioneering.

J. H. STRIFFLER, Auctioneer, Cass City Mich. Sales of all kinds promptly attended to and satisfaction guaranteed. Sales solicited from all points. Terms reasonable. Arrangements can be made at the office of the Enterprise.

CASS CITY MARKETS.

Wheat, No. 1 white, 69

Wheat, No. 2, white, 64

do No. 2 red, 63

do No. 3 red, 64

Oats, 24 @ 28

Beans hand-picked, 100 @ 140

do unpecked, 75 @ 120

Potatoes, 7 @ 18

Rye, 6 @ 70

Barley, 90 @ 110

Cloverseed, 6 @ 400

Pens per bushel, 30 @ 40

Buckwheat, 25 @ 35

Pork, live weight, 375 @ 425

Pork, dressed, 500 @ 525

Butter, roll 12

Eggs, 12

Wool, unwashed, 1 @ 20

Wool, washed, 20 @ 30

Caught On The Fly.

Miss Jennie McIntyre was quite ill last week.

Wm. Grigware spent Sunday with his family in Caseyville.

Mrs. Robinson and Mrs. McClellan spent Sunday in Gagetown.

H. S. Wickware and family spent Sunday with relatives in Ellington.

Miss Colwell, of Pontiac, spent Sunday with her sister, Mrs. Ed. Wickware.

Rev. Sam Gilchrist, of Vassar has been with Cass City friends part of this week.

2 Macks announce their popular semi-annual clearing sale. See advertisement.

J. Lewis, of Oxford, is here with a trotter and pacer, fitting them for the fall races.

John Benkleman is the juror from Ellington for the September term of the circuit court.

G. S. Farrar attended the Democratic state convention at Lansing as a delegate from this township, this week.

The first layer of dirt toward raising the grade of Main Street is being hauled from near the railroad crossing, to the west of town, this week.

See Crosby's new ad.

William Catlaw and wife, of Kingstown, were visiting friends in town last week.

Mrs. C. E. Lathrop and children, of Armada, are visiting at the home of Mrs. W. I. Frost, of this place.

The Great Canadian Cancer Specialist will soon visit Cass City. Watch the Enterprise next week for advertisement.

W. J. Campbell was at Vassar Wednesday, adjusting a loss of one of the insurers in the Tuscola County Farmers' Mutual.

Lost—on Monday, Aug. 15th., between A. W. Seed's residence and postoffice, ladies' gold watch chain. Finder will be rewarded upon leaving same at post-office.

Real estate transfers, Elkland township, week ending August 13th: T. A. Conlon to Andrew Campbell, lots 1, 2, 7 and 8, blk. 4, Fox's addition to Cass City, \$425.

About one hundred and fifty persons from this place visited Bay Port on Wednesday, the occasion being the Sunday school excursion. A beautiful day and a most pleasant time is the report in a nut shell.

Elbert Metcalf returned last Thursday from Unionville, where he has been operating his leather renovator for a few weeks past. He reports plenty of work, but sickness compels him to cease operation for awhile.

The Catholic Society at Gagetown will hold their Ninth Annual Harvest Festival on Thursday, Sept. 1st. A good program of games has been arranged, and there will be dancing and refreshments. All are invited to participate.

Dr. McLean was called to attend the eight-year-old adopted son of Angus Leach, of Novesta, Monday night, who had been run over by a wagon. One of the wheels passed over his abdomen, hurting him internally. His recovery is doubtful.

Mr. Armstrong and daughter, of Lynnville, Indiana, father and sister of Mrs. D. P. Deming and James Armstrong, have been here on a visit for several days. Mr. Armstrong is the editor and publisher of a Prohibition paper at the above place.

A. A. McKeon had the misfortune to lose a valuable horse last Saturday. It was taken with inflammation of the bowels Friday afternoon and died the following day. The horse has been replaced by one purchased from Dr. McLean.

It is said that there is a new species of swindlers in Michigan who pretend to buy farms for the Standard Oil company. They do a sort of broad gauge style of trading, and much is trusted to their word, because they pay large prices and are not strikers for the last penny. The trouble comes in afterwards. Farmers are warned to see that they get a payment before they transfer their property or in the least way compromise it with such people.

A "noble red man" and his son struck town Monday, having come here from Lapeer county for the purpose of buying their "fortunes told." They stated that they had been informed that a fortune teller resided in Cass City, and being very anxious about the future, had come many miles to see him. They were directed to many different persons in town, who all, with the exception of Attorney Brooker, acknowledged their inability to peer into the future for them with any degree of accuracy. But Mr. Brooker was equal to the emergency, and went at it in the gypsy style, giving them a most promising future. This fortune teller (?) was asked to give some of their past history, but he hastened to impress upon their minds the fact that he had not yet acquired the art of looking into the past. However, they seemed well satisfied, and after buying the cigars, started for the depot smiling as loud as the hats they wore.

The only men of worth to a town or community are those who forget their own selfish wants, long enough and are liberal enough in their ideas to encourage every public and private enterprise—who are already with brain and purse to push every project calculated to build up a town and enhance its importance. The enterprise and push of a town or community is the foundation of its perfect success—a town may as well prepare for its funeral as to become indifferent to the enterprise in its midst. Men who come to a town to make it their future home, who cannot look far enough ahead to see that money placed judiciously in a public enterprise of their own town will be a hundred fold value in the appreciation of their own property, are to be pitied. They are not the men who put their shoulders to the wheel and build up the town. They belong to a class who are ready to take all they can of some one else's building enterprise, but are not willing to do anything themselves. It is the town that has the most enterprising citizens, that grows most rapidly.—[Alpena News,

W. J. Campbell says, "Don't break your back pulling beans." See new ad.

The Catholic Society of Sheridan will hold their sixth annual harvest festival on Wednesday, September 7th.

Mrs. E. H. Pinney and H. L. Pinney returned the latter part of last week from their trip on the Great Lakes.

J. B. McGilvary, who has been in the southern states for the past few months as an agent for the Champion machinery, has returned to Cass City.

The North Branch Fair Association is looking for a couple who will agree to get married on their fair ground during the fair. They guarantee a good present.

Mrs. R. Lutz, of Buffalo N. Y., is visiting friends and relatives in town. We understand that Mr. and Mrs. Lutz contemplate again taking up their residence in Cass City.

Mrs. Jas. Greenleaf, of Cumber, had the misfortune to fall from a tree some weeks ago while gathering cherries, which caused internal injuries of a serious nature. She is slowly recovering.

A Peoples Party picnic will be held in Malloy's grove, Akron, Wednesday, August 28th. Good speakers will be present, among them Norton, Irevellick Cole and Mrs. Emery, of Lansing.

Judge Allen B. Morse was nominated by acclamation for the Democratic candidate for Governor at the convention held at Grand Rapids this week. James P. Edwards was selected as the candidate for lieutenant governor.

Some dishonest individual removed the car from Frutchey's car wagon, in this place on Monday. Mr. Frutchey has made up his mind that Caro has some mean citizens, as he was obliged to drive to Cass City through the rain.—[Caro Democrat.

At the People's party congressional convention held at Saginaw Tuesday, H. M. Youmans received the nomination for congressman from the eighth district. Dr. Deming of this place received 23 votes for that nomination, being 8 votes less than given Mr. Youmans.

Edison is perfecting a phonographic clock which is destined to surprise tardy visitors. It can be set at any hour—say 11 p. m. When the hands indicate this hour the visitor is started by bearing a voice from the clock proclaim: "Time for bed! Time for bed! Go home!" This saves fond parents the trouble of keeping awake to tell their would-be son-in-law what time it is.—[Ex.

A horse can live twenty-five days without solid food, merely drinking water, seventeen days without eating or drinking, and only five days when eating solid food without drinking. An idea prevails among horsemen that a horse should never be watered oftener than three times a day, or a mistaken idea but a brutal practice.—[American Horse Monthly.

There can be no question of the success of the live stock show at the Detroit International Fair and Exposition, the unique arrangement of Secretary Sotham meeting with the most pronounced approbation. The new amphitheatre, which was built expressly for the live stock exhibits, has been provided with unrivalled list of attractions in addition, so as to hold all classes of people interested the entire fortnight, and impressing the live stock exhibit constantly on the attention of thousands of people who would not otherwise notice it. In this plan Secretary Sotham has scored another new departure from old time methods, and thereupon has in still another way guaranteed the Detroit Exposition as excelling all contemporaries, and being in the truest sense the American Live Stock Show. The interesting shown by Canadians, and the extensive entries made by them, make it truly an international fair.

The Sunday Oregonian, published at Portland, Oregon, gives the following account of Elmer A. Lynds, formerly a resident of this vicinity, and son of C. W. Lynds, living southeast of town: "One of the most pleasant yet quiet events took place on last Wednesday evening, July 27, 1892, at the well-arranged home of the bride and groom, corner of East Market and sixth street, in the marriage of Mr. E. A. Lynds, formerly of Detroit Mich., to Miss Clara M. Savin, of Dalton, Ohio, now both of this city. A large number of friends and relatives from Salem and this city were present. Promptly at 8:30 P. M. the groom led his bride to the nuptial altar accompanied by the bridesmaid and groomsmen, Miss T. L. Savin and H. M. Lambert. The wedding party stood under a floral bell suspended from an evergreen arch, while the nuptial knot was tied, Rev. N. Shupp officiating and using the ring ceremony. A rich repast was served and the evening was most pleasantly spent in social chat and excellent music. The remembrances of friends were very numerous and valuable as well as very useful, of which the beautiful diamond ring by the groom to the bride deserves special mention."

Thrown 75 feet.

A Unionville Man and His Daughter Ran into by a Train.

Andrew Covier, of Unionville, and his daughter Kate, a girl of 19, were struck by an accommodation train from Vassar on the Michigan Central at Center Avenue crossing, Bay City. The train was behind time, and entered the city at a high rate of speed. The engineer saw the couple about to cross the track and blew a warning blast. This evidently was the first intimation they had of the approaching train, as at that instant the wagon stood squarely across the track and possibly might have escaped the locomotive had not the girl seized the lines and pulled the horses backwards. The vehicle and occupants were thrown 75 feet, the man landing in a ditch under the wagon, while the girl struck the sidewalk with terrible force. Both her hips were broken and lower limbs fractured in several places. She also received a severe cut on the side of the head. No hopes for her recovery. The man had several ribs broken and was badly bruised, but his injuries are not believed to be fatal. Except that the train was running at a higher speed than usual, no blame can be attached to the engineer. It was visible from the highway for a distance of half a mile before it reached the crossing and the accident seems to be attributed to carelessness on the part of Covier.

Wedding Bells.

MARRIED, at the home of the bride's parents in Cass City, by Rev. O. Willis, Miss Kittie Briggs and Prof. S. Edward Lynd. Wednesday, Aug. 10th, was the happy day, and may nothing in the future deny the prophetic import of that word. On Friday Mr. and Mrs. Lynd started on a brief wedding trip among friends in northern Michigan. The night before the departure the band serenaded the young couple with some of their choicest music. They will make their future home in Chicago. A large number of friends joins in wishing them joy and prosperity. O. W.

Judge Waxem's Political Proposals.

An adjourned Congress is money in the nations pocket.

Ded statesmen air the only kind without fences to fix.

Its a mighty pore appropriashun that ain't got friends.

A pull in politticks comes handy sometimes.

Penushuns ain't always pattriotism.

Some pattriotics thinks their country ought to die for them.

A man owns the nation more than his taxes.

Pulpits am't bilt fer politticks.

The band was out serenading last evening.

WANTED, girl to do general house work at Hugh Seed's.

The "excursion social" at the Presbyterian parsonage last Friday evening was well attended.

Mrs. G. S. Farrar and daughters Edith and Jennie will leave to-morrow for Mt. Clemens for a visit with relatives.

Mrs. Blakely and daughter, of Bad Axe, are visiting at J. D. Crosby's. Mrs. Blakely is a sister of Mrs. Crosby.

Miss Lillie Wickware returned from Marquette Thursday evening, where she has been for the past six months.

Advertising seems to be an art yet to be discovered by some people. That is the practical part of it. A constant stream of water from one or more fire engines will soon extinguish or get under control a very large fire, while a few buckets of water dashed on here and there, have little or no effect. The modern fire department is practical and has outgrown the old bucket system, and so with modern advertising, plenty of it, used in a practical, common sense, and judicious manner, pays.

Annual Harvest Festival.

The sixth Annual Harvest Festival will be held at the Sheridan Hall, township of Sheridan, on September 7th, 1892. Good program of games for which liberal prizes are offered. Refreshments and dancing during the day and evening. A cordial invitation is extended to all to attend. By ORDER COM.

False Feathers.

Seedy Party (contemplating himself in a pocket mirror)—Here I am wearing the boots of a bank manager, the trousers of a landed proprietor, a baron's coat and vest and even a count's hat, and in spite of all that I look like a tramp.—[Flegende Blatter.

A Doubtful.

Little Victor—Mamma, my hands are dirty; shall I wash them or put on gloves?—[Figaro.

HOW THE FEUD BEGAN.

Thompson's boy was tall and slim, An pleggy high a fool; Thompson, though, was proud o' him, An even's arter school, Use to take him with him when He went to set aroun An argy politics with men That loafed about the town.

Nothin tickled Thompson more Than hearin Tobie shout, So he ust to git the floor, An draw the trechin out, Then he'd stand, a-looking proud, Thinkin, "Ain't he smart?" Never noticing the crowd One by one depart.

Wall, one even on the street Thompson showed him off 'Mong some men he chance to meet, One of which was Goff, Goff was sort o' cross that day— Wasn't feelin right— An I reckon, truth to say, Wasn't jest perille.

Thompson bime by shouted out, "Pullin Goff aroun, "Don't ye reckon he's about 'The rarest boy in town?" "Yass," says Goff, "he pears ter be A little underdone, I'd bake him over, seems ter me, Et I had such a son."

That was forty years ago, But ev'ry sene that night The Goffs an Thompsons hated so They always shot at sight— An only one is left today— He's up in Illinois, As rich as mud, I've heard 'em say— Which same is Thompson's boy.—San Francisco Argonaut.

Local Characteristics.

The conversation turned on the question of recognizing a man's native state from his accent and general method of speech. One gentleman, who, by the way, had been complaining of everything in the south—railways, hotel service, weather and so on—disputed any one's ability to do so. Mr. Page volunteered to tell where each of his three companions hailed from, and the gentleman disputed his claim.

"Well," said Mr. Page, "this gentleman on my right is from Virginia. How do I know? Because I heard him pronounce the word 'South,' and he gave it that roll peculiar only to Virginians. This gentleman is a Mississippian, for—pardon the comparison—I can close my eyes and believe I hear one of the old melodiously cadenced voices of my father's slaves. You, sir—turning to his disputant—are from the north. Somewhere near Chicago, I should say."

"Well, how in blazes could you tell that?"

"Because, sir, you are such a kicker."—St. Louis Republic.

Another Failure.

Mrs. Greyneck—Why, Mabel, you have been crying!

Mabel—Oh, mamma, I am the unhappiest of women!

Mrs. Greyneck—You alarm me. Tell me what has happened.

Mabel—Oh, Ja-Jack—

Mrs. Greyneck—It can't be possible that your husband has been unkind to you so soon.

Mabel—Oh, mamma, we have been married now six weeks, and I can't find out that Ja-Jack has been jealous once—Jester.

Daylight Ahead.

Husband—You know that necktie you got me yesterday? Well, I just got a telegram from home saying that my grandmother is at the point of death.

Wife (wringing her hands)—Oh, dear, dear! But what has the necktie got to do with it?

Husband (triumphantly)—Why, if she dies I won't have to wear it.—Life.

Brought to His Senses.

He had been talking about himself for hours.

"Yes," he remarked complacently, "I was very precocious."

"Were you?" she rejoined. "How old were you when you learned to tell time?"

# A GIRL DYNAMITER.

## PLOTS TO TAKE THE LIVES OF HER BROTHER AND SISTER.

Hudson and Surroundings in a Turmoil of Excitement Over the Arrest and Confession of the Alleged Would-be Murderess.—Other Michigan News.

An astounding sensation has been sprung on the community about Hudson, by the discovery of a plot to blow up a peaceful farmer's family with dynamite. The respectability and high standing of all the parties involved make the affair more sensational.

Henry Tabor, a prosperous farmer and mechanic, three miles northwest of Hudson, was found dead in bed one morning a few months ago. This left his children orphans. His daughter Jennie, a young lady of 24, and son Gaylord lived at the homestead, and the other member of the family was a married sister, Mrs. Jessie Elmore, who lived near Mrs. Elmore suggested that the estate of about \$5,000 be divided.

Jennie, who claimed that her sister had already received her share of the property, objected to this, and there was a bitter feeling over the matter. The younger brother thought there was trouble brewing, and recently while his sister was away he searched the house and found 30 dynamite cartridges concealed in the top of the parlor organ and beneath the chamber floor. This created great consternation and the case was placed in the hands of Officer Pease, who extracted a confession from the young woman, the nature of which the officers refuse to divulge, but it is generally believed it was her intention to put the rest of the family out of the way with the explosives.

### Bankers of Michigan.

The Michigan Bankers' association held their sixth annual meeting in Detroit. There was a good attendance, the most prominent men of finance in the state being present. President Geo. H. Russell called the session to order. S. M. Cuthbert made the address of welcome to which Edwin F. Uhl, of Grand Rapids, responded. President Russell's annual address was a splendid effort and full of interest to his hearers. A grand banquet was spread in the Russell house and was a very successful affair. A reception to the wives and daughters of bankers from other portions of the state was tendered by the wives and daughters of Detroit bankers at the Museum and was thoroughly enjoyed.

### Mudge in a Muddle.

A. A. Mudge, well known in this state as a traveling salesman for W. H. Horn & Bros., truss manufacturers of Philadelphia, on a recent visit to Kalamazoo induced William McDonald and F. Colman & Sons, drug firms, to advance him \$100 cash on drafts which drew on his firm. The drafts were refused at Philadelphia, and the matter was placed in the hands of Sheriff Downey, and Mudge was arrested at Macleane, but escaped from the officers there. On his last trip Mudge was accompanied by an attractive looking blonde, whom he registered at the hotel as his wife, but a gentleman who claims to know says that Mudge's wife, who lives in Detroit, has not left her home.

### Collision Near West Bay City.

A head on collision occurred on the Cincinnati, Saginaw & Mackinaw railroad at Melbourne between two passenger trains. The southbound train carried a large number of passengers from Wenona Beach, where the grand legion of Select Knights, A. C. U. W., held a banquet and started to run. The track was very slippery and the engineers were unable to stop the trains until they came together. Fortunately both slacked up so that the only damage done was to the two pilots of the engines. A short delay was caused.

### A Brave Police Officer.

A woman with two small children were driving near the Michigan Central depot at Jackson when the horse became frightened and started to run at a frightful pace. Officer Fred Cox managed to grab the animal by the bridle and was dragged nearly a block before he succeeded in stopping the horse. The woman and children were removed from the vehicle and it was found that the officer had been severely injured and bruised. He was taken to his home and it will be some weeks before he will report for duty.

### Bay View Assembly Closed.

The several assembly programs have closed at Bay View, but the post graduates will keep up the interest at least as long as good attendance continues. Hereafter only Wednesday and Saturday evenings will be display nights for resort talent. The crowd still remains, resting after a forced march through continuous lectures for some weeks. The lecturers are mostly there yet, and will probably linger until driven away by fall winds.

### Chinese Appreciate Our Colleges.

Miss Gertrude Howe, who has been a missionary in China for the past 20 years, has arrived at the home of her mother in Lansing accompanied by two Chinese young ladies and three young men, who, after a year's preliminary study, will enter the medical department of the Michigan University.

### State Printers' Union.

The state convention of printers' unions of Michigan will be held in Jackson, Sept. 13. A large representation will be present.

### Died in a Dentist's Chair.

Frank Bowman, of Heath, died in an operating chair in the office of Dr. Piper, a dentist of Allegan. His wife said that he had complained of pain in the region of the heart, and had taken medicine for heart trouble. Bowman was a well-known man, about 30 years of age.

Abner Carpenter, a farmer near Athens, has lost 23 sheep by some strange disease. An examination of one of them showed that the stomach had been completely destroyed. The state commissioner of agriculture has been asked to investigate.

## AROUND THE STATE.

A company is going to raise grindstones at Dimondale.

A Menominee baby has 14 fingers and 14 toes. Affidavits furnished.

The State Normal school at Ypsilanti is undergoing extensive repairs.

Rev. Sobert Foster of the Bronson Congregational church has resigned.

Apples are very scarce. Clinton is about the only county with over half a crop.

A clothes-pin factory has been sprung for Elk Rapids with H. H. Noble as manager.

One of the attractions at the Genesee county fair this year will be a wedding on each of the three days.

Emil Flues, a hero of Essexville, near Bay City, rescued Patrick Mayo, a boy 14 years of age from drowning on Sunday.

Prof. C. K. Adams, of the Ann Arbor university, goes to the Wisconsin state institution as president for \$7,000 a year.

Charles Toburg jumped into the river at Bay City and refused to be helped out. He went down, leaving a widow and family.

Hurry Graves, a Jackson restaurateur, has been arrested for violation of the civil rights bill in refusing to serve ice cream to a colored woman.

The African Methodists have an annual conference at Jackson the first six days in September. Bishop Turner, of Atlanta, Ga., will preside.

An unknown crazy man was found at the Cary House, Grand Rapids. From his talk it is believed that he is an escaped patient from some asylum.

Battery G, First Michigan Light Artillery, will hold their reunion at Hillsdale, Aug. 17. Ex-Governor Blair of Jackson will be one of the speakers.

The Hamrahan Refrigerator company will build a factory 100x35 feet and three stories high at Northville. It is a new concern and will employ 150 men.

The horse which Howard Corey and a young lady were driving at Wolverline, was struck by lightning and instantly killed. The young people were not hurt.

The Mecosta County Lumber company has organized for the purpose of developing a tract of timber north of Mecosta village estimated to contain 100,000,000 feet.

The Boulevard at Grand Rapids, a suburban hotel with a very checked history, has been sold to a New Jersey man for \$51,000. He proposes to make a fine place out of it.

Henry Falls, a Finlander, while working at the bottom of the Aurora mine at Ironwood was instantly killed by a heavy object falling from the top. His skull was crushed.

The little daughter of Mr. and Mrs. Maker of Onkama was struck by a swing seat in which two young men were sitting and received injuries from which she died in a few hours.

Judge Grant of the supreme court purchased a new pair of blue overalls and has been showing ordinary farm hands how to stack oats on his 650 acre farm in Livingston county.

While adjusting a hay fork in a barn near Coldwater, Simon Schwin received fatal injuries by the parting of a rope. A pulley flew, striking Schwin on the head and his brains were dashed out.

The 2-year-old son of Joseph Doe, living in the south end of Bay City was drowned by breaking through the cover of a cistern. The child was in the water 20 minutes before being discovered.

The Toledo, Ann Arbor & Northern Railroad company has contracted for two car ferries 250 feet long, 52 feet beam and 19 feet deep, capable of carrying 24 cars each from Frankfort to Kewanee, a distance of 60 miles.

The relief fund for the Bay City fire sufferers now amounts to over \$30,000. Each person in need of assistance will receive \$100 worth of building material and heads of families will receive \$25 in each case to relieve pressing needs.

The 115,000 acres of agricultural college lands which the land grant board has decided to restore to the market will be offered for sale to the highest bidder at the state land office in Lansing on Thursday, Sept. 29, at 10 o'clock a. m.

The City of Genoa, the second one of the three big steamships built this season at Davidson's yard, West Bay City, left on her maiden trip. She went to Duluth for grain. The boat is in command of Capt. Madden, formerly of the City of London.

"The Saints of God" is the name of a religious sect with headquarters in northern Branch and southern Calhoun counties. They wash each other's feet and claim to cure sickness by the laying on of hands. They hold a camp-meeting at Grand, August 17.

The Eighth Michigan cavalry will hold their annual reunion at the Pioneer hall, state capitol building, Sept. 13. The First Michigan sharpshooters will hold theirs in the senate chamber, and the Fourteenth Michigan infantry in representative hall the same day.

A party of four went to Marine City on the steam yacht Joker, and on their return they collided with the Susquehanna. Charles Worden, aged 23, was drowned. He lived at Wallaceburg, Ont. His father is United States consul. The rest of the party were saved.

Postoffices have been established at Kayshore, Charlevoix county, with Eugene R. Sly as postmaster, and at Donbling, Manistee county, with Melvin H. Beveridge as postmaster. Postmasters have been appointed as follows: Milo T. Northcutt at Campbell, Joseph R. Collier at Hollywood, David O. Larmer at Interlachen.

The huckleberry crop this year is simply an immense one, from 400 to 500 bushels being shipped from Grayling daily. The berries are so thick that one cannot walk through the woods without stepping on them. The Indians who are fast pickers, pick great quantities of them.

Minnie Spring, a 16-year-old girl with a 15-month-old baby, is under arrest at Saginaw at the instance of her own brother who alleges that she is a habitue of the Genoa Theatre, a place of low resort. Minnie is married but is separated from her husband. She is a mere child and charitable people are to take an interest in her child.

# KNIGHTS AT DENVER.

## TRIENNIAL CONCLAVE OF THE KNIGHTS TEMPLAR.

Michigan Commanderies Well Received and Well Pleased--The Great Parade--Hon. Hugh McCurdy, of Corunna, Mich., Elected Grand Master of U. S.

The city of Denver, Col., has done herself proud in the way she has taken care of the Knights Templar conclave. The entire city was beautifully decorated and every citizen did his full share to make the season one of enjoyment.

In the evening the streets were brilliantly illuminated; thousands of incandescent electric lights of many colors were suspended at close intervals across the principal avenues for a distance of two miles. Many of the illuminated designs are large and elaborate. As the eye took in this multiplicity of lights, the effect was as if a rainfall of pyrotechnics had been arrested in their downward flight and remained suspended in the air just overhead. Detroit commandery was well received, being given elegant quarters in a private mansion.

Other Michigan commanderies were the Ann Arbor, Bay City, Port Huron, Charlotte, Kalamazoo and Grand Rapids. The state was numerously and creditably represented. Hugh McCurdy, of Corunna, is the new grand commander of the United States.

The parade of the knights was grand; fully 25,000 nodding plumes being in the line and over 200,000 people viewed the pageant as it passed along. The parade constituted the escort of the grand encampment officers to their headquarters, St. Johns commandery Philadelphia being in the place of honor as direct escort. The famous Cowboy band, of Pueblo, Col., attracted great attention. It took three hours for the line to pass.

Michigan Man Honored.

Hon. Hugh McCurdy, of Corunna, has been elected Grand Master of the Knights Templars of the United States. His acknowledgment of the honor was a splendid effort and created very favorable comment, it being an outline of the benefits of Templarism. Boston and Cincinnati were in the race for the next triennial conclave, the former being chosen.

### COLD WATER MEN.

The State Prohibition Convention Held at Owosso.

The Prohibition state convention was held at Owosso with a good attendance, every section of the lower peninsula being represented. It was the first state convention held in Owosso and the town did itself proud. Rev. John Russell, of New Haven, chairman of the state committee, called the convention to order. The Vernon Club sang several times, after which the divine blessing was invoked by Rev. S. Steele, of Norfolk.

Dr. Henry H. Reynolds, of Pontiac, was introduced as temporary chairman. He thanked the convention for the honor and said: "I do say from my heart that I would rather be chosen an alderman by the Prohibition party than president of the United States by either the Democrat or Republican parties." Dr. H. M. Webster, of Iosco county, was elected temporary secretary.

The committee on permanent organization reported M. H. Walker, of Grand Rapids, for permanent chairman; H. D. Brandt, of Adrian, for secretary, and Mrs. D. Reynolds, of Pontiac, for assistant secretary. Nominations for governor being in order the names of Rev. John Russell and Albert Dodge were presented. The sentiment was strongly in favor of Mr. Dodge until he declined, when Mr. Russell was nominated by acclamation. E. L. Brewer, of Owosso was nominated for lieutenant-governor by acclamation, as was George R. Malone, of Lansing, for secretary of state.

### Clay's Neck is Safe.

Gov. Buchanan in Nashville, Tenn., has commuted the sentence of Col. H. Clay King who was to have been hanged Friday, August 13, for the murder of David H. Posten on March 15 last on a public street in Memphis. Petitions deluged the chief executive. Delegations from military and civil societies besieged him. The wife and daughter of the condemned man made personal appeals. Senator Harris and other leading politicians made several calls upon him and succeeded in securing the desired commutation. The prisoner heard the news with but little interest. He has been indulging in stimulants of late and seemed indifferent to what was transpiring.

### Two Boys Burned to Death.

Two-sons of Robert Young living at Greenock, Ont., were burned to death. Mrs. Young had started a fire in the kitchen stove, and then went out to the barn. The kitchen took fire and the flames and smoke soon ascended by the staircase upstairs. The eldest boy escaped, but two boys, Thomas, aged 16, and George, aged 12, were burned to death. The eldest boy tried to break in and save them but the smoke and flames drove him back.

### Canada Will Abolish Rebates.

Ottawa, Ont., Special. Hon. MacKenzie Bowell, when asked as to the truth of the report that the government had abolished rebates on freight coming through the Welland canal and transhipped on its way to Montreal, replied that the government had so far come to no decision, and that another meeting of the cabinet will be held in a few days and the matter further discussed. The general belief is that the rebate system will be abolished.

### Sir Richard's Narrow Escape.

Sir Richard Cartwright left Kingston, Ont., in a skiff to row to his country house on the banks of the St. Lawrence, a few miles down. When rounding Point Frederick, he was caught in a squall, which was accompanied by hail and torrents of rain. His boat was capsized and Sir Richard thrown out. The accident was witnessed by men of battery A, at the barracks, and Maj. Drury and Capt. Ganpet hurried to the rescue. Sir Richard clung to the overturned boat tenaciously, and was in the water nearly half an hour, the storm beating fiercely about him. He was completely exhausted when rescued.

# DESPERATE STRIKERS.

## Train Derailed, Property Burned and Workmen Injured.

The Erie and Lehigh Valley strike at Buffalo has resulted in serious trouble. The striking switchmen showed considerable ill feeling for several days and finally 18 or 20 freight cars filled with wool, cotton, hay and various other merchandise, two passenger coaches and two watchmen's houses were burned. The fires occurred at different places in the yards where the flames on account of an absence of water, besides the difficulty of access to the fires.

The firemen, however, prevented the destruction of a great number of cars and the loss of thousands of dollars worth of property. The cars destroyed were in the midst of a great number of other cars. The firemen uncoupled a number of cars and removed them from danger. A dozen or so of cars were thrown from the Lehigh tracks and a similar number from the Erie by misplaced switches. The first intimation of anything wrong was when the coal cars were set loose and demolished the water tank. Then the fire broke out simultaneously. A force of a dozen officers were placed in the yard as soon as the alarm was given. The officers were unable to find any suspicious characters.

During the fire three switchmen, who were working in the strikers' places, were severely injured by being assailed at remote places. One of the most cowardly things done was the throwing of switches under a passenger train. Two passenger coaches were thrown from the track, but the conductor does not think anybody was hurt, though many were badly frightened. Fifty men boarded a passenger train and molested the employes, driving them off. The crew finally succeeded in getting the train to the station.

Two trains of freight cars standing on sidings in Cheektowaga, the railroad suburb of Buffalo, were burned. The Lehigh has called on the sheriff for protection and more serious trouble is expected.

### Three Days' Trans-Atlantic Voyage.

Special from Quebec: The shortening of the trans-Atlantic passage to a three-days' voyage is the inducement now held out to the Canadian government by the promoters of the new Labrador railway scheme. The proposal involves the establishment of an ocean steamship port at Port Manaham, which is situated on Lewis Inlet, about sixty miles north of the straits of Belle Isle. It is claimed that the short crossing between Port Manaham and Milford Haven in Wales, could be easily made in seventy-two hours by the greyhounds now running between New York and Liverpool. It is claimed by the authors of the scheme that during the season of navigation almost all the mails between Europe and America, as well as the bulk of the passenger trade, would follow the shortest existing route. Public interest in the scheme has been awakened in Canada by the publication of the report of a survey for a line of railway from Quebec to Labrador.

### MINOR MENTION.

By the upsetting of a boat at Worcester, Mass., Annie Bernstein and Ida Harris were drowned.

At the Buffalo interstate fair, Aug. 17, will be shown samples of living cotton in all stages of growth.

Senator Colquitt has been removed from Washington to the mountains in Georgia, having sufficiently recovered.

At Mallinckrodt Convent, Wilkesbarre, Pa., 18 young ladies took the vows that forever separate them from the outer world.

It is announced that the management of the Northern Pacific and Wisconsin Central railroads will shortly be consolidated.

The plant of the Griffin Wheel and Foundry company in Chicago was destroyed by fire. Loss \$45,000, covered by insurance.

Five-similes of 57 of the most prominent of the idols in the museum in the city of Mexico, have been prepared for the Chicago World's Fair.

The United States Consul Ryder confesses to the embezzlement of 200,000 kroner at Copenhagen. Both he and Mrs. Ryder are under arrest.

The placing of the \$20,000,000 in gold from 'Frisco in the New York treasury makes the total gold contained in its vaults \$121,000,000.

The representatives of the United States Rubber company have decided that the combination shall go into effect Nov. 1. The capital stock of this trust is limited to \$50,000,000.

Judge Beatty, of Boise City, Ida., imposed sentences varying from four to eight months imprisonment in the county jail upon nine of the Montana rioters and discharged 11 of them.

The Wisconsin supreme court has ordered Attorney-General O'Connor to bring suit in the gerrymander case on or before August 19 or they would allow the petitioners to proceed in the case.

Walter Danrosch, ex-Secretary Blaine's son-in-law, who is conducting a series of musical entertainments in New York, created a sensation by reminding the audience for not keeping quiet.

The reports sent out from Ashland that the Penokee and Gogebic consolidated mines had closed down are entirely without foundation. The only mine closed was the Superior which was working only a small force.

The body of Charles W. Riggan, the sailor of the cruiser Baltimore, killed in Chili during the recent trouble was landed in New York and taken to Philadelphia where the G. A. R. and naval veterans conducted the funeral.

# GENERAL NEWS ITEMS

## MATTERS OF INTEREST FROM ALL QUARTERS.

A Falling Wall in a Hoosier Town Buried Seven Men, Five of Whom are Instantly Killed.—Our Steamships in Mexico—Miscellaneous Items.

Killed by Falling Walls.

A heavy stone wall in the tank room of the Hartford City Glass works, at Hartford City, Ind., caved in, killed five men and seriously injured two others. The falling of the wall was caused by the pressure of a heavy dirt filling placed behind the walls and defective masonry. At the time of the accident the men were attempting to prop the wall. The killed are: W. H. Foreman, laborer; Albert H. Inman, laborer; Alex. Moore, laborer; Charles Sawyer, bricklayer; Jack Pummell, laborer.

Hundreds of people were soon on the scene and it was heartrending to witness the grief of the wives and children as the husband or father was carried out of the debris. Moore, Inman, Foreman and Pummell each had a wife and children.

Our Trade With Mexico.

Minister Ryan in transmitting to the state department recently published statistical tables of Mexican foreign and domestic shipping movements for 1891 calls attention to the highly gratifying condition of our ocean commerce with the neighboring republic. He says: "It will be seen that more American steamers entered Mexican ports than those of all the other nations of the world combined; that American sailing vessels entering were infinitely in excess of those of any other country; and that Mexico's domestic or internal commerce was carried by more American steamships and sailing vessels than those of all other nations combined with the single exception of Mexico itself."

### A Corset Riot.

War between two rival dry goods stores in Zanesville, O., led to a mob of women taking possession of each store, breaking showcases and counters and compelling the proprietors to close their doors. The rivalry has been going on for weeks and finally corsets were advertised at 5 cents and then 1 cent. Nearly 1,000 women surrounded each store, and after the doors were closed one dealer threw out corsets from the second story window and the women scrambled in the street for them. Several in the crowd fainted but none were seriously injured.

### A New "Heaven."

Schwefelorth, the false Messiah, is to leave Rockford, Ill. It is understood he has entered into negotiations with some property owners a few miles south of Keokuk for the purchase of a large tract of land lying along the Missouri boundary. He also proposes to buy a large tract of land on the other side of the line. If he succeeds in the purchase of a "heaven" it will be erected much after the style of the one at Rockford.

### A River Bed's Strange Freak.

A curious phenomenon occurred in the bed of the Sandusky river, two miles below Tiffin, O. In the middle of the river, the bed of solid limestone heaved up into a ridge 300 feet long and three feet high. The water was observed to be agitated on the surface, but beyond the cracking of the rocky bed to fragments and fissures the disturbance was quiet and scarcely noticeable. No explanation has been offered.

### McKinley's Successor Dead.

John G. Warwick, representative in Congress from the 16th district of Ohio, died at his rooms in the Riggs House in Washington. He was serving his first term in Congress as successor of McKinley, whom he defeated after one of the most memorable and bitterly contested campaigns in the history of Ohio politics. Mr. Warwick was nearly 62 years of age and was a native of Ireland.

### Overloaded the Boat.

A ferry boat plying between the main land and Sullivan's Island at Charleston, S. C., was swamped. The captain of the vessel and seven of his passengers were drowned. Four passengers were rescued. The boat was a batican sloop used in transporting vegetables and hucksters to and from the island, which is a summer resort. The accident was caused by the boat being overloaded.

### Three Men Strangely Drowned.

A peculiar drowning fatality occurred in the Lehigh canal at Montreal, Que. The tug William Paul was docked for the night with three men on board. The engineer left the escape valve open and during the night the water flowed into the tug, drowning three men as they slept. The craft also sank. The names of the drowned are Alfred Beauchamp, Alexander Ratell and Henry Larresse.

### A Poor Cotton Crop.

The August report of the statistician of the department of agriculture shows a reduction in the condition of cotton during the past month from \$6.9 to \$2.3. This is the lowest average since August, 1886, when the general condition was one point lower.

### Disobeyed Orders and Was Killed.

An eighth avenue electric car and a circle railroad train came into collision at Denver, Col. The motor man of the electric car, W. C. Seizinger, had both legs torn off and will die. The collision was caused by the motor man disobeying orders.

### Married Sitting Bull's Daughter.

A daughter of the great Indian chief, Sitting Bull, and Peter Markle, formerly of the United States army, were married at Rondout, N. Y., at the residence of William Van Braemcr, Markle, it is said, served with Custer, and it is reported that his bride once saved his life when attacked by Indians.

### Murderer Escaped From Jail.

Martin Foy, jr., a Guttenberg race tout, confined in the Saratoga jail at Ballston, N. Y., for the murder of Henrietta Wilson in Saratoga last May, escaped.

# BURNED THE STOCKADES.

## Tennessee Miners Again Rout Convict Laborers.

The stockade at the Tracy City, Tenn., mines have been burned and the 300 convicts employed therein were shipped to Nashville on a special train of freight cars. An organized body of 150 men advanced upon the stockade. To capture it was but the work of a minute. Without undue confusion every piece of property belonging to the Tennessee Coal, Iron & Railroad company was carefully removed to a safe distance and the convicts who were in the stockade were led out under guard. Then the torch was applied and in a short time the buildings were a mass of flames.

The miners at once proceeded to the mines, took possession of the convicts, marched them to the railroad station and loaded them in box cars. Next the telegraph wires were cut and a guard placed over every engine in the yards to prevent it from carrying the news down the mountain.

Between Sewanee and Mont Eagle the convicts out the train in two and 10 or 15 made a break for liberty. Several shots were fired. Matt Wilson was killed and Tom Smith wounded. Six or eight made good their escape.

Sensational reports come from Coal Creek regarding the conduct of Tennessee's standing army. The citizens claim that the watchers need watching and they have assumed an aggressive position toward them. They claim that the soldiers assume themselves by firing oyster cans loaded with mud from their cannon into the village and that the galling gun is fired recklessly into the town. The complaint has stirred up much hard feeling.

### A FOURCH EXPERIENCE.

Rescued After Floating 16 Hours on Lake Huron.

Two prominent Sarnia, Ont., men were rescued on Lake Huron after a thrilling experience of 16 hours in the water. They were Frederick Gorman and Charles Mackenzie, who started to sail up to Dunick. Nothing was heard from them, so the day light and a searching party started out. After a long look, the sail boat was discovered full of water with Charles Mackenzie sitting in it, entirely exhausted. They could see nothing of Gorman, who had left the boat, having torn out some of the seats, which he used as floats, intending to swim to the shore. After much searching Gorman was discovered with a board under each arm also completely exhausted. The story the men told is that they were struck by a squall about 2 o'clock in the morning and their boat capsized. They clung to it for hours, and got it righted, but had no means of bailing it free of the seas which it shipped. It was 6 o'clock when they were rescued, having thus been 16 hours in the water.

### Homestead Strikers Bayoneted.

A drunken citizen named Rogers was bayoneted by a guard at Homestead. He attempted to pass a guard on sentry duty. The sentry belonged to the Fifteenth regiment, and was on provost duty. Rogers came up and wanted to pass into the lines. He was challenged, but disregarding the notification tried to pass. The sentry immediately shoved his bayonet into the leg of the man who fell to the ground. He received a painful but not serious injury. He was arrested and taken to camp. The affair created much excitement as Rogers is a striker.

### THE MARKET.

Detroit.	
CATTLE—Good to choice	54 30 @ 51 25
HOGS	5 05 @ 5 70
SHEEP	2 75 @ 3 00
LAMBS	5 25 @ 6 00
WHEAT—Red Spot, No. 2	79 3/4 @ 79 1/2
White Spot, No. 1	79 @ 79 1/2
CORN—No. 2 spot	54 @ 54
No. 2 yellow	56 @ 56
OATS—No. 2 white, spot	28 @ 30 1/2
RYE	17 @ 18
BARLEY—No. 1	22 50 @ 15 00
POTATOES—Per bush, new	2 00 @ 2 10
APPLES—Per bush, new	3 00 @ 3 50
BUTTER—Per lb.	17 @ 18
CHEESE—Per lb.	21 @ 23
EGGS—Per doz.	15 @ 15 1/2
LIVE POULTRY—Fowls	9 @ 10
Spring chickens	11 @ 12
Turkeys	11 @ 12

New York.	
CATTLE—Steers	54 85 @ 55 25
Calves	4 00 @ 4 75
SHEEP—Native	4 10 @ 4 75
LAMBS	4 25 @ 4 40
HOGS	5 20 @ 5 45
WHEAT—No. 2 red	77 1/2 @ 77 1/2
No. 2 spring	77 1/2 @ 77 1/2
CORN—No. 2	33 1/2 @ 33 1/2
OATS—No. 2	23 1/2 @ 23 1/2
RYE	65 @ 65
BARLEY	65 @ 65
MESS PORK—Per cwt.	12 20 @ 12 50
LARD—Per cwt.	

## THE GENTLE DEAD.

He had the poet's eyes,  
—Sung to him sleeping—  
Sweet grace of low replies,  
—Why are we weeping?  
He had the gentle ways,  
—Fair dreams befell him—  
Beauty through all his days,  
—Why then recall him?  
That which in him was fair  
Still shall be ours;  
Yet my heart lies there  
Under the flowers.  
—Rennell Rodd.

## TRAPPING FOR BEAR.

It is not likely that Fish slough will ever be immortalized in song or story. There is not enough of it to make a song and it possesses few charms likely to attract a romancer. But in the days of the rebellion it had charms of a substantial kind for two small boys I wot of, in that it abounded in fur-bearing animals whose pelts brought money to their purses and the catching of which gave salad to existence.

In visiting an unfrequented part of the region round about one day in late autumn the boys came upon a narrow trail leading deep into the soft earth and leading around a small, low place that was usually filled with water.

"Bears did that, I'll bet!" was the instant verdict of one of them, in which the other at once coincided.

Had they not been afflicted with bearomania their knowledge of woodcraft would have told them it was an Indian trail, so constantly used that individual footprints could not be distinguished. But in their then frame of mind it must be a bear trail, a main traveled road of Bruin, so to speak, and they governed themselves accordingly.

It was four miles up the neighboring river to the residence of a gentleman retired by reason of old age from the pursuit of peltry, but who still had in his possession a bear trap with teeth in its formidable jaws more appalling to look upon than those in the jaws of a bear himself, and which had a cruel tendency to make as near an approach as possible to meeting in the flesh of whatever should step into it.

This the boys borrowed, although Old Mack, its owner, was openly skeptical about there being a bear in the vicinity.

The thirst of glory to be won by getting the bear was so great that they were unusually careless and unskillful in setting their other traps that day, and in fact regarded ordinary trapping as a rather petty business, good enough for squaws, no doubt, but on the whole entirely beneath the dignity of men of enterprise and proper spirit.

It befell at dusk that night as it invariably does, that the Indians wended their way toward their camp with the spoils of the chase upon them, with an eye single to supper and sleep. There are some things, however, which an Indian does by instinct, and one of these is to be perpetually on the lookout for pitfalls and ambushes. Consequently, when each noble son of the forest came to a spot in the trail where there was a patch of leaves, and chiefly leaves from trees which did not grow in that vicinity, he reflected that, though it might be and probably was all right, it would require no extra effort to step over instead of into the midst of the pile. Such is Indian philosophy.

Ke-ke-chump-we-ak was behind time as usual. He was an Indian bore of the first magnitude, and his name (Eviscerated Bluejay) had been given him in recognition of the fact that he would have occupied the whole time of every council saying nothing were it not for the unanimous determination of the village to sit down on him very soon after he arose to deliver his orations.

He made it a point to be late in order that he might narrate a wonderful adventure as the cause of his tardiness. But the god of the red men had evidently taken a freakish fancy on this occasion to discourage the vice of lying among his devotees.

It was as dark as a night can conveniently be when he arrived at the trap and the old fellow was busy mentally arranging the minor details of his thrilling tale. The consequence was that, to his confusion, shame and great physical pain he was fast in that bear trap in a jiffy—or perhaps less.

"Ugh! Wow! D—n!" was his bilingual exclamation on realizing his undone condition. And thereupon, as there was nothing else to do, he took a few painful moments for reflection.

To call for help and thereby betray the fact that he was the only man in the tribe without sense enough to avoid the trap would be a disgrace not to be thought of for a moment. To endure the agony he then felt was also a dire alternative. To get out of his predicament and sneak into camp without attracting attention was the one thing altogether desirable. Meanwhile the trap, with the assistance of its powerful steel spring, was trying to bite him to the bone.

In due time his squaw, now safe in camp, would miss him, and probably take the trail in search of him; but how long first?

Let the sacredness of the blessed state of matrimony be the excuse for passing over in silence the conversation that followed when she found him and while she was loosening the trap's remorseless jaws. Civilization undoubtedly furnishes an abundance of parallels to that scene, but no one will pretend that the scene should be described on that account. So fierce and voluble was she in her comments that the instant he felt himself in the undisputed possession of both legs he knocked her a good ten feet into the weeds and hobbled painfully and unassisted toward the camp, studying the while an entirely new lie that would adequately explain his crippled condition. "Taking one consideration with another,

the liar's lot is not a happy one, even among untutored savages.

Behold, now, in the bright glare of noonday, two youthful Nimrods who had smuggled their guns out of their homes the day previous, in order not to be detected in the sin of gunning on the Lord's day, wending their way toward the center of all their earthly hopes and ambitions—the bear trap. Their weapons were loaded with a multiplicity of bullets and slugs and powder which made them shudder in anticipation of the recoil when they should pour their deadly messengers into the vitals of the bear.

Anticipation quickened their pace until they neared the trap, and then they found its jaws snapped together, but nothing therein. Evidently their design against big game had temporarily miscarried.

"What do you think sprung it?" asked one of the other.

"Dunno. There's hair in the teeth of it—no, by gum! It's pieces of an Indian blanket! Gee whiz! We've gone and set our trap like a couple of blam'd fools in an Indian trail!"

"They'll burn us at the stake and eat our livers!" gasped the other. "Oh, dear! I wish I'd minded ma and never broke the Sabbath." Here the embryo hero began to snivel; but he was excusable. His people had moved from the East but a year or two before, and he had not yet learned the Western way of not dying until you are really dead.

His companion began to scan his surroundings with anxious interest. "We are in for a fuss with 'em, that's sure," he admitted.

The necessity for devising a manner of defense against a probable hostile demonstration was spared the boys by their immediate capture and disarming by the enemy, who rose out of the grass on every side and closed in with a rush. The absence of war paint the boys accepted as a hopeful omen. Perhaps, after all, this was a case for arbitration.

They walked under guard of the whole village to the council lodge, which had been prepared in due and ancient form for the solemnities about to take place.

The head chief arose and stated the cause under consideration, and with an eye to the fairest of fair play, offered to supply an interpreter. The boys assured the court they were fully equal to the intricacies of the dialect as it was spoken.

Much oratory ensued, and through it all E. Bluejay's voice was for a war of extermination against the paleface, or at least a fine of one sack of flour, ten pounds of tobacco and a ham, to be paid him in person as an indemnity. His alternative proposition seemed to meet with considerable favor, but the boys hardly knew which to accept, providing a truce could be arranged which would permit them to go home as the fine would make a ponderous hole in their cash account. In the event of a war of extermination they had faith to believe that the extermination would take the same old course—a very bad one for the savage.

"Let the young men of the palefaces speak," said the big Injun finally. And the more brazen-faced of the two young reprobates took the floor with the air of a Cicero.

He paid the valor of the warriors and the beauty of the maidens of the tribe some high and undeserved compliments, bating his remarks under this head on the speech of a candidate for the legislature which he had heard a few days before. He then proceeded to explain that the obnoxious bear trap had been set under a misapprehension. Their idea had been that if the spot where it had been set was an Indian trail the wisdom and cunning of their red brother was such that he would never set a foot into so transparent a device, whereas if it was the walking place of the stupid and ferocious bear, he would probably walk into it and become the legitimate prey of the bold young hunters. Several other soothing misrepresentations slipped from the smooth tongue of the little villain, and he sat down with oratorical honors thick upon him.

"The young man has spoken well," commented the chief, "and will some day be the medicine man of his people."

The Indians now felt thoroughly persuaded that Jay was even a more monumental fool than he had previously supposed, and on motion of the chief the boys were set at liberty, with a delicately expressed hope that they could see their way to donating a pound of tobacco and a little bread to the red brother's larder. The heart of Jay, however, was bowed down and bad.

He had hobbled out into the open air with the others when the council came to an end and stood with lowering brow while a young buck went away from the guns that had been taken after the prisoners. As the youth passed him on his return, he snatched one of the weapons from his hand and cocked it with a vicious gleam in his eye. Other Indians at once stepped between Jay and the youths.

"This would I do to all the palefaces," he said; and taking aim at a fallen tree, fired.

The gun responded with a report like a respectable cannon, and as the Jay's injury made him infirm on his underpinning, the recoil sent him spinning until the back of his head reached the ground.

Indian gravity could not withstand this and his mishap caused a cackle from the squaws and a howl of merriment from the bucks. "The other gun is much more heavily charged—both were loaded for bear," remarked one of the boys. "The Jay would greatly oblige his young white brother if he would discharge that, also."

But the luckless wight had had enough of paleface diabolism for one day, and only responded with a volley of bad language in French,

Indian and English, that would have done credit to the most finished black-guard of the age, and hobbled away to his lodge.

By the advice of their parents the boys kept out of the woods for the remainder of the season, lest Eviscerated Bluejay should wreak vengeance upon them. When the village returned to the neighborhood the next season, he was not one of its population, and the bucks explained that as he could never have the last of his adventure, he had taken his squaw and paposes and swore a mighty oath that he would hereafter flock by himself on the Nemaquon or by the Nemaquon, where the small boy ceases from troubling and a warrior may smoke his pipe in peace and comarately.—Seneca E. Truesdell in the Pioneer Press.

## THE PEACOCK.

According to This It Is a Much Abused, Long-Suffering Bird.

Who says the peacock has ugly feet?" remarked Taxidermist Wood of the Smithsonian Institution to a Washington Star reporter. "I have read and heard that piece of nonsense ever since I was a child, and I understand that it is recorded as an ornithological truth in classical Greek and Latin. You will come across mention of it even in fables. To my mind it affords an illustration of the fact that most people never use their own physical senses actively, but depend for their notions of life and things upon the observation of others.

"I have just finished mounting this pair of peacocks. Is the male bird a beauty? You can see for yourself that his feet are decidedly pretty, well shaped, and rather small in proportion to his size. They are very slightly bigger than those of a turkey and are decidedly handsomer. The same can be said of the hen bird, unattractive though the latter is as to other points. Whenever in the feathered kingdom the cockbird is the handsomer he does the courting, while in the comparatively unusual case where the female is more gorgeous she it is that takes the initiative in the love making.

"It is a curious thing to observe that the male peacock in courting his chosen mate approaches her not with the brightly colored face of his feathered fan toward her, but backward.

Then, on coming close he wheels suddenly about, with every plume trembling in the sunlight, and dazzles her at once with his beauty. As for the popular misconception respecting his feet, there can be no doubt as to how it originated. When the peacock is pointed at, being naturally a wild bird, he is apt to drop his fan and scuttle away. Thus the impression was conveyed to the ignorant that he imagined his feet to be objects of attention, and accordingly sought to hide them. Of course, nothing could be more absurd."

## A HORSE TO THE RESCUE.

To Save His Mate From Drowning He Went and Secured Help.

A gentleman possessed of a span of sprightly little horses, which, whether in the stable, in the field or in harness, were always together, proceeded to Lake Minnetonka on a fishing excursion. Taking them from the carriage, he tied them some rods apart, near the lake shore, and left them to feed. Repairing to a shanty near by, the gentleman threw himself upon the floor, with the intention of dozing away the time which would elapse before the return of the fishing party engaged on the lake. But a short time passed before the sound of a horse's feet aroused his attention, and a moment after one of the horses appeared at the shanty door. The animal put his head in, gave a loud neigh and then, in a slow gallop, but evidently under great excitement, returned toward the spot where he and his companion a few moments before had appeared safely fastened.

Surprised to find the horse loose, and struck with his singular conduct, the gentleman immediately followed and found the other lying in the water, entangled by the halter, and with great difficulty keeping from being drowned. While efforts were being made to disengage the unfortunate horse his noble and intelligent benefactor solicited aid and sympathy, and when his mate was fairly extricated from his perilous situation and once more again safely upon solid ground the generous creature exhibited the most unequivocal signs of satisfaction and joy.

## All on Runners.

In the winter in Norway all the vehicles are sledges—the carriages, cabs, carts and even the perambulators are on runners. Outside the town, where the road is not trodden hard, it is impossible to walk without the snowshoes of the country. These are called "ski," and are long wooden planks, measuring nearly nine feet for a full grown man. The wood for ski is not sawn, but split with the grain, so that they never break and can bear a tremendous strain.

## Influence of the Hair.

A French doctor has evolved the theory that the color and nature of the hair have an influence on the pursuits of man. Thus, he declares that red-whiskered men have a tendency toward the race track and the hunting field, men with straight black hair are apt to feel that they have a call to the ministry, while light-haired men are natural travelers and adventurers.

## How William Got His Breakfast.

Wandering William—'Scuse my presumption, ma'am, in arskin' you'd you have any of your home-made bread I've heard so much about? Mrs. Tiddlewind—'You dear man! Of course I have; and coffee and meat and cake too. Come right in.—Judge,

## THE MAN WHO VANISHED.

BY FERGUS HUME.

### CHAPTER IV—CONTINUED.

"Yes, I think you will find plenty of ready money standing in my name in the International Bank, and moreover in my desk is a small box of gems which are worth a great deal; whatever income you may possess now, I don't think you'll suffer by the change into my body."

"But are you not sorry to give up all this wealth?"

Dr. Roversmire laughed in an amused manner as if Adrian had asked a childish question, which, indeed, he had, from the doctor's point of view.

"Sorry," he echoed, "sorry to exchange this weary body for an astral one—sorry to give up the gross pleasures of earth for the pure delights of the spiritual world? No, I am not sorry; the change to me will be like that of a beggar man passing suddenly from abject poverty to kingly affluence."

"But reflect said Adrian earnestly, 'if I accept your offer, think of what I am—I have committed a crime. According to my own showing I am not a good man; my soul in your body may commit many foolish actions, and yet you will be held guilty by them.'"

"My body will not my soul," said Roversmire coolly. "Whatever you do in my body will have to be expiated by your own soul since it is your free will that acts and not mine—as to my personality, which you seem afraid of harming, it does not matter to me in the least—I have no relations on whom your actions in my body would bring disgrace; you can do what you like with my shell—I am only concerned about my soul."

"But how about your past life?"

"I have told you all my past life, but should you need to know more there are plenty of papers in my desk which will tell you every action of mine since my arrival in England; with my Indian life you have nothing to do as no trouble will come from there; my reputation is that of a servant and a refuse; when you occupy my body you can indulge in whatever pranks you like, but I warn you that however youthful your soul may be, the body is old and weak, and if you play with it you will kill it and thus lose your city of refuge sooner than you expect, so your safety rests entirely with yourself."

"It's impossible to undo the past," said Adrian gloomily, "and although I committed the crime in a moment of passion, I will never cease to feel remorse."

"That is part of your punishment," said Roversmire seriously. "I can give you a new body but not a new soul, so whatever acts of evil you have done in your past life the remembrance will always cling to you; but if you expiate your crime on earth by prayers and repentance in my body and in your own, it will purify your spirit for the world beyond. Now I think everything has been explained, so if you will lie down on that couch I will release my own soul and accomplish the transformation of yours into my body."

"One moment," cried Adrian, as he sat down on the couch, "how can I sign your name to checks and imitate your handwriting?"

"You will do so mechanically," said Roversmire who was lighting a fire in a small brazier, "writing is an operation of the body, not of the soul. I cannot give you my learning, as that pertains to the soul and I take it with me, but all material knowledge I possess or physical dexterity I have acquired will be yours, to use as you will—now, are you ready?"

"Yes," said Adrian, obediently lying down, "but I am engaged to marry a girl named Olive Manders—how will that affect me in your body?"

"Of course she won't know you," replied the doctor with a peculiar smile, fanning the fire which was now at red heat. "You will have to wait till you resume your own body before marrying her—but it is simply a question of safety for you just now, so you'd better leave love out of the question or you will lose your life, your love, and everything else."

Adrian gave a sigh of sorrow, and slightly turning his head, watched the preparations of the doctor. The fire was now burning a deep red, and the brazier was standing in the center of a ring of white powder which had been strewn around it. The doctor bent down and touched this powder with his finger, muttering some words, whereupon a blue lambent flame sprang up and ran around the circle. Roversmire then cast some herbs on the fire, which he took out of a small silver box, and raising his arms, chanted a kind of hymn in a low, soft voice. The wild music, barbaric in the extreme, rose and fell like the rhythmic fall of waves on a lonely beach and a thick white smoke curled upward from the brazier, spreading a pungent odor through the vault.

After a time Roversmire, looking strange and spectral amid the veil of smoke, paused in his chanting, crossed over to the young man and spoke solemnly:

"I am about to leave this world for that of the spirits and I leave your soul in charge of my body—make good use of it, for what you do will be of your own free will and must be expiated by your own spirit. Are you ready and willing to take this burden upon you?"

"I am ready," replied Adrian slowly. "Then close your eyes," commanded Roversmire, going over to the brazier. "Farewell, and may your crime-stained soul be cleansed by prayer, repentance and expiation."

In obedience to the instructions, Adrian closed his eyes and felt the acid odor of the smoke titillate his nostrils, while the doctor resumed his measured chant. The strange melody, which sounded like the wailing of a lost spirit, seemed to recede

further and further away as the senses of the young man became clouded by the fumes spreading through the apartment. Suddenly his whole body felt contorted with extreme pain, every muscle, every nerve seemed to be wrenched asunder, and in a paroxysm of terror he strove to cry out, but was unable to do so. Fire seemed to run all through his body, burning up his physical frame, and he writhed and twisted in an agony of torture, then a thick darkness seemed to descend on his brain, and he remembered no more.

How long the thick darkness continued he did not know, for when he opened his eyes again he was lying on the floor near the brazier, from whence all the fire had died away. A cold air pervaded the vault, and raising himself from the floor, Adrian saw with a sudden thrill of horror that his body, pale and still, was lying on the couch, while he himself, looking down at his limbs, saw that they were wrapped in Roversmire's dressing gown. With a cry which did not sound like his own voice he walked to the wall and then recoiled with a shudder, for the face which looked from the glass was not his own handsome countenance, but the old gray-bearded wrinkled face of Roversmire, now no longer calm and placid, but convulsed with terror and anguish.

The transformation had taken place. Adrian, in the person of Dr. Michael Roversmire, walked languidly over to the table, already feeling in his limbs the difference between youth and age, and pouring out a glass of wine drank it up. Then looking at his own body lying so still on the couch, he folded the arms across the chest, lighted the candle, and after turning out the electric light, left the vault.

He soon found his way back to the room above, as his hands seemed to mechanically discover the secret springs, then putting back the fireplace into its original condition, he blew out the candle and replaced it on the table, then falling on his knees prayed long and earnestly.

He was safe so far, for his guilty soul now inhabited the body of Roversmire, and his outward semblance, which would have caused his arrest, was safely hidden in the secret room below.

The events of the night had been terrible, and quite worn out with the anguish and misery his soul had undergone, he staggered to a couch, flung himself down on it and was soon fast asleep.

### CHAPTER V.

New Wine in an Old Bottle.

When Adrian awoke next morning he half thought that the fantastic events of the night were but the outcome of some strange dream, but a single glance in the mirror soon disillusioned him as he saw reflected back the countenance of Dr. Michael Roversmire.

While he was seated on the couch in the disordered sitting-room, wondering what was the first step to take in his new existence, the door opened, and a pale, lean man, quietly dressed in black, appeared. This was Dentham, the servant alluded to by Doctor Roversmire, and his appearance by no means impressed Adrian in a favorable manner. Tall, thin and supple, his movements seemed to have the sinuosity of a serpent, and his pallid face, clean shaven and serious, looked cold and cunning under a sparse crop of thin red hair, giving the young man an uneasy feeling of repulsion, similar to that provoked by the sight of a noxious animal. The shifty gray eyes, habitually downcast, the thin lips twitching involuntarily at the corners and the air of self-restraint, all clearly pointed to the fact that this man had a cunning nature and would by no means be averse to performing any treacherous action for the sake of money. Adrian took an immediate dislike to his physiognomy, which dislike was not lessened when he heard the soft, hissing voice which issued from the thin lips.

"Have you not been in bed, sir?" he asked, closing the door softly after him and coming forward to the center of the room.

"No," replied Adrian, in a dull voice, feeling it incumbent upon him to keep up the character he had assumed. "I have been engaged in writing and just slept here for a few hours."

Dentham cast a swift glance at the writing materials lying on the desk standing near the window, let his cold glance dwell doubtfully for a moment on his master's face and then spoke again.

"What would you be pleased to have for breakfast, sir?"

"The same as usual," replied Adrian, who had not the slightest idea but that Roversmire might have been a vegetarian, and therefore felt afraid to say anything. "Meanwhile I'll go up to my room and have a bath."

"You will find everything ready, sir," answered Dentham, respectfully holding the door open.

Adrian did not know where the bedroom was but did not like to ask Dentham, knowing it would look curious in his eyes, so left the room, trusting to chance to find it. Luckily he had not proceeded very far when he saw through an open door a sponge-bath filled with water, and guessing this to be Roversmire's bedroom, went inside, closing the door after him.

Left alone in the sitting room, Dentham's manner underwent a rapid change and from wearing an air of cold self-restraint he became as eager and as anxious as a ferret. He glanced rapidly round the room, went across to the writing-desk, turned over the papers quickly with his lean hands, marked the two arm chairs set oppos to one another near the table, noticed that two glasses had been filled with wine, then suddenly caught sight of Adrian's stick, which he had

thrown down the previous evening. "I knew I was right," murmured Dentham to himself, pouncing eagerly on the stick. "It was the voice of a stranger. Some one's been to see him. I wonder what's up; this ain't his stick."

He looked carefully at the stick, a massive oaken staff, round the top of which was a gold band, marked with the letters "A. L.," which discovery seemed to afford him much satisfaction.

"I wonder who it was came," he repeated, twisting the stick round and round. "The letters of his name are 'A. L.,' and he's gone off again, leaving his stick behind him. That's queer! Kum old covid, my master. I can't make him out."

He went off to his own room, hid the stick safely away, returning with a self-satisfied air to lay the table, fully determined to keep his eyes open and watch the actions of Dr. Roversmire so as to trip him up should he espy anything wrong.

Meanwhile Adrian had freshened himself with a bath and changed his clothes for some which he found in the wardrobe still, however, retaining the dressing-gown, as he did not want to make too sudden a change in his outward appearance. He intended to make a close examination of all Roversmire's papers in order to get himself thoroughly conversant with the daily life of the recluse. It was curious that he should take so much trouble in learning all the tricks, manners and daily actions of his usual body, seeing that it was impossible any one could comprehend the change that had taken place, however strikingly he altered his habits, it would be put down by every person to the well known eccentricities of the doctor. Assuming a new body as a disguise is very different from assuming a new garb, and it was this very novelty that made Adrian so painfully careful, as it seemed almost impossible to him that no one should notice the transformation.

Having finished his toilet, he returned to the sitting-room and found the table spread for breakfast, consisting of milk, eggs, watercress and fruit. Dentham was in attendance, but Adrian speedily dismissed him, as he felt ill at ease under the stealthy glances which the servant bestowed upon him whenever he felt himself unobserved.

[TO BE CONTINUED.]

## FECUNDITY OF PLANTS.

Enormous Number of Seeds Yielded by Certain Trees.

In this curious reader may find food for reflection that not in obnoxious weeds and bothersome insects alone does nature show her power to multiply to a wonderful degree. English experimenters have probably done more in the line of testing the fecundity of vegetables and useful plants than the Americans have, the reasons for this being obvious: They must figure to economize space, whereas the American farmer can scatter a little grain over his broad acres. Recent tests made under the auspices of the Royal Philosophical Society with a single barley stalk unfolded wonders which but few have ever thought even possible. By steeping and watering that one plant with salt-water dissolved in rain water they managed to produce two hundred and forty-nine stalks and over eighteen thousand grains!

It has also been shown that the white elm of our bottom lands and groves yields, one year with another, a very moderate estimate, too, 320,000 seed. Now, an elm ordinarily lives at least a full hundred years, and consequently, in the course of that comparatively short life produces nearly 2,000,000 grains, all coming from one original seed.

A single seed of an Asiatic pomperion planted on Trevesy grounds, Berlin, propagated a vine as large as a man's body, which in nine weeks grew to a total length of nearly 800 feet and ripened more than 800,000 seeds.

A single plant of Turkey corn bears 3,000 seeds, the sunflower 4,000, the poppy 32,000 and tobacco 70,320!

## Not Original Music.

"Tommy make room for your uncle" is from Schubert's "Rosamunde" music, where it is given to the oboe (some years ago it was alleged to have been borrowed from Handel's "Susannah"), and that "After the opera is over" is from the melody to which Heine's "Du hast Diemant und Perlens" is sung in Germany. But nobody has yet discovered the origin of that unversal scourge, "Ta-ra-ra-boom-de-ay."

## Position and Health.

N. Napias pointed out that the attitude of the body during work has a great influence on health. The sitting position congests the digestive organs; the bent position (like that of bootmakers) leads to cardiac affections. The standing position imposed on shopgirls and women was productive of much suffering and disease, and should be forbidden those who serve in them.

## A Light in Dark Times.

A powerful lamp, which distinctly illuminates objects over half a mile distant by means of a great reflector, is to be adopted in the French army. It is carried on a light wagon, behind the soldiers, and they will be in obscurity while the enemy and all objects in front will be made conspicuous.

## She Had a Spoon With Her.

"Dear me!" said Mrs. Hobbs just before the guests arrived. "There are sixteen persons and only fifteen spoons."

"That's all right," said Hobbs. "Fanny Harkness and Dave Fisher are engaged. One spoon will do for them.—Harper's Bazar.



# J. F. Hendrick

CASS CITY JEWELER,  
always has everything the people want in the Jewellery line. I have a Fine Stock of Eight Day Black Walnut Clocks; also 35 hour clocks, and the prices on them can't be duplicated.



I have the largest line of Optical Goods in the county, and I give special attention to fitting spectacles for defective vision. Everything guaranteed. Call and see me.

J. F. HENDRICK,  
Jeweler and Optician,  
CASS CITY, - MICH.

Don't buy a  
**Piano, Organ**  
— or —  
**SEWING MACHINE**  
until you call on  
**W. J. CLOAKY,**  
Cass City, Mich.

I deal direct with the manufacturers and pay cash, therefore can give you **BETTER BARGAINS!** than can be found elsewhere in the county.

No Middle Men's Commission to pay.  
Call on me when in want of anything in this line and Save Money.

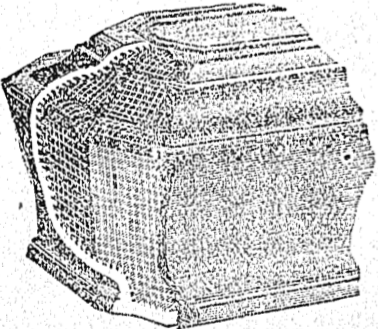
I handle the Clough & Warren Pianos and Organs, and the Singer Sewing Machine. Every machine add instrument are fully warranted.  
Yours Respectfully,  
**W. J. CLOAKY.**

## A. A. McKenzie



**UNDERTAKER**  
And Funeral Director.  
A complete stock of Coffins, Caskets and Undertaker's Supplies on hand.

**INDESTRUCTIBLE BURIAL CASKE**  
(CEMENT.)



The expense of the above Casket is but a trifle more than that of a wood Casket.



**CHAS. D. STRIFFLER**  
The best Sewing Machine in the world for Cuts, Bruises, Sores, Ulcers, Sore Throat, Fever Sores, Tetter, Chapped Hands, Chills, Corns, and all skin eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 25 cents per box. For sale by Fritz Bros.

My Dullam's Great German 25 cent Cough Cure at Fritz Bros.

# JUST RECEIVED

— AND ELEGANT LINE OF —  
**Crockery**  
AND  
**Glassware**

of Latest Patterns. Do not fail to call and see them.

**OUR STOCK OF Groceries and Bazaar Goods** is Fresh and Complete. Highest Market Price paid for Butter and Eggs.

**James Tennant**  
**PALACE BARBER SHOP.**

**HOT AND COLD BATHS,** Razor Honing and Concaving a specialty. Cold Cream Pimple Eradicator and Capillaries always in stock.  
**S. CHAMPION, Proprietor**  
Fine line Cigars and Tobaccos.

**HAPS AND MISHAPS!**  
As Told by the Enterprise's Corps of Correspondents

All the Gossip From the Country Round About Briefly Told For Easy Readers.

### GAGETOWN.

Wm. Berass, of Creel, has rented his farm to J. Ross.

The P. O. & N. R. R. is doing quite a heavy freight business of late.

M. Baker, Prop of the flouring mill, is laid up with a creak in his back.

T. McAfee, who is stumping Huron Co. at Caseville, was home over Sunday.

Ed Shanman and wife, of Akron, were the guest of A. J. Palmer and wife Sunday last.

D. Burton has purchased the Cleaver land north of the implement building and west of the R. R.

Quinn & Co. have been clearing up their mill yard and it looks the best it has in fifteen years.

A. D. Bragg and wife, of Waitsfield, Vt., has been visiting C. F. Stearns and wife the past week.

Mr. B. is the only Uncle Mr. Stearns has now living. They left Cass City for Chicago Monday morning on their way to Minneapolis.

### RESCUE

Fine weather for searing spring crops. Mrs. Angus McVicar, of Bay City, is home visiting her parents.

Geo. LaBoise is putting up a new barn. Charles Bon is the architect.

Miss Eva Maguire is away on a lengthy visit to her sister in Rosscommon.

Most of the good people from here attended the dedication of the new M. E. Church at Pigeon last Sunday, where they report having heard a grand sermon from Bishop Ninde.

Threshing of fall wheat is being vigorously pushed forward, the sample is excellent but the yield is not up to what was expected, which together with the low price makes farmer down in the mouth.

### FARMERS' CORNERS.

Farmers are hard at work. Women and girls are picking berries. Another glove without a mate.

Jas. Muma is again a resident of Karr's Corners.

John Barnes has begun threshing for this season.

Ray Martin is back with friends at the corners.

Walter Marks was to Osooda county not long ago.

Mr. and Mrs. Muma spent Sunday with friends at Wickware.

People are working so hard that there is no time for news to happen.

Some of our news could have been

told last week if we had had time to of written.

A gentleman from Pontiac was in this part last week looking for a farm. We didn't learn his name nor whether he purchased or not.

Jas. Muma and Austin Modan were over to Bad Axe week before last to the Teachers' examination. The train wouldn't wait for them therefore. Ed Leonard drove them over to Gagetown.

Oh! I'm here now, Bro. of Canboro, but you see I haven't been for some time. You'll hear from the corners quite regularly for the next month. He isn't plunged into a oblivion like our departed Bro. of Grant.

### KINGSTON.

James Roy has been nursing a stone bruise on his hand.

F. J. Gifford intends starting a clothing store in the near future.

F. C. Lee has bought the stock of furniture and undertaking goods of J. Curtis.

H. Mitchell has moved his barber shop in the corner store recently vacated by Mrs. J. Roy.

J. B. Curtis is visiting his old home in Canada, where he has not been in forty years. We all miss Uncle John when he is gone.

C. E. Soper's new house west of town is beginning to show up in great style. That is right Charley build a good house while your at it.

Charles Halsek was thrown from his carriage on Monday. A bruised back and a sprained wrist was the consequences.

K. McKinch, shingle cutter at Lape's received a severe cut on his left hand with the saw while cutting shingles.

Our two furniture dealers got on the war path one day this week and bedsteads went down to 70c. cash, and bedsteads were flying through the air at great rate.

Rev. Holmes and wife, J. B. Patton and wife, Mrs. L. Hill, Miss Allie Curtis, Miss Etty Necky and Miss Pearl Randall, attended the Baptist quarterly meeting at Goodland last Saturday and Sunday.

Ira Robert's engine went through the bridge just west of town. No damage to the engine but where is the bridge? Better watch out, Ira, and carry those blanks the law makers spoke about.

### DEFORD.

Visitors at Thomas Crauson's. Threshing in full blast east of here. Potatoes begin to show promise of a good crop.

Meonimite meetings still in progress near Novesta corners.

The Peoples' party "folk" talk of raising a pole at this place.

Paint is changing the appearance of several of Deford's habitations.

Herb Frutchey, of Cass City, was a caller at Ben Palmateer's last Sunday.

Miss Lula Parsons, of Wells, visited friends in this neighborhood last week.

Jake Wentworth raised one of the finest barns in this locality last Saturday.

Mrs. Edward Lockwood, of High land station, is visiting friends in this locality.

J. D. Funk was called to Imlay City last week to attend the funeral of his sister.

At the erection of Wentworth's barn last week, Howard Retherford met with a serious accident, falling from the top of the barn bent, (16 feet) to the ground, striking on his head and shoulders. He is doing well as can be expected at present.

In one half day last week Fred Chadwick cut three acres of heavy oats with a cradle for B. Sharp Lewis Retherford bound them up, taking the last clip as it fell from the cradle. Don't say we are winning, for the same boys can do it again for money or marbles, standing ready at any time to back up all we advertise.

Away back in our juvenile days the teacher wrote the copy in our writing books. Well do I remember one that read as follows: "That hath no sin in his own heart thinketh no evil of another," and when I attended the meetings near Novesta last week and beheld that every man, saint and sinner, (sinners not excepted) carried their whips in their hand, into church, we asked ourselves the question, "Have things changed since the days of our youth?"

Try Dullam's Great German 25 cent Cough Cure at Fritz Bros. Drugstore.

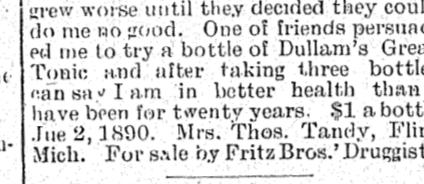
**Very Much Surprised.**  
I have been afflicted with neuralgia nearly two years, have tried physicians and all known remedies but found no permanent relief until I tried a bottle of Dullam's Great Linniment and it gave me instant and permanent relief. 25 cents a bottle. Signed A. B. Small, Hamilton, Mich., April 11, 1891. For sale by Fritz Bros.

**HAPPY HOME BLOOD PURIFIER** and **HEALTH TONIC** purifies the blood and makes home happy. Sold by A. W. Seed.

**Mothers and Daughters.**  
Over twelve years ago I was afflicted with a very serious female difficulty and for the last sixteen months was under treatment of three of the very best physicians that money could employ. Under their skillful treatment I gradually grew worse until they decided they could do me no good. One of my friends persuaded me to try a bottle of Dullam's Great Tonic and after taking three bottles I am in better health than I have been for twenty years. \$1 a bottle June 2, 1890. Mrs. Thos. Tandy, Flint Mich. For sale by Fritz Bros. Druggist.

**Physicians Outdone**  
My wife has been suffering with female trouble of the severest kind for over three years. I have paid twenty-five dollars during the last three months, and she had no relief. She had doctored continually with the best of physicians. I bought three bottles each of Dullam's Great Female Uterine Tonic and Dullam's Great German Blood Liver Stomach and Kidney Cure, and can say day that she is entirely cured. W. H. Drowley. Sworn to before me on this 23rd day of June, 1890. JOHN C. DULLAM, Notary Public, Genesee Co., \$1 a bottle. For sale by Fritz Bros.

**BOOMING!**



**YES,**  
business is booming at our store.

**PEOPLE**  
are finding out that it pays to call on us when in need of Dry Goods or Groceries.

Highest market price paid for Butter and Eggs.

**F. A. ELLIS,**  
**JOHN SCHWADERER.**

## OFFICIAL GUIDE TO THE World's Fair AND CHICAGO. NOW READY.

What America and every Nation in the World will Exhibit, Age of Columbus.

Nearly 500 pages. Elegantly printed. Handsomely bound. Superbly illustrated with magnificent representations of all the mammoth World's Fair buildings. Each building a full page colored plate, executed in eight colors at a cost of nearly

**Forty Thousand Dollars.**  
Many photographic views of Chicago, including a superb bird's-eye view of the entire city, size 8x11 inches. Views of many of Chicago's "sky scraper" buildings. Masonic Temple (27 stories high, street views, etc. Bird's-eye view of the Exposition grounds, and buildings, in eight colors, size 8x11 inches, postpaid, size 12x18 in magnificence, revealing what will cost over twenty million dollars. The book is for millions who contemplate visiting Chicago in 1893. It will be purchased by the millions who can't not go, but who will desire to know just what their friends are seeing.

**THE CHANGE OF A LIFE TIME.**  
**AGENTS WANTED!** Act quick and you can make hundreds of dollars. We want an agent in every town to circulate this book. Exclusive territory given. It sells at sight. Agents are meeting with unparalleled success. One agent sold 75 copies in 2 days—another 178 the first week—another cleared \$130 in 9 days. Scores of Agents are averaging \$10 to \$20 a day. Try it and see. Stocks on 10 days credit. Liberal terms. Write for full particulars, or to secure the agency instantly, send only 75 cents for agent elegant and complete canvassing outfit. Address,

**PACIFIC PUBLISHING CO.,**  
10 North 3rd St., ST. LOUIS, MO

**MONEY SAVED IS MONEY MADE.**  
Save 25 to 50 cents on every dollar you spend. Write for our mammoth Catalogue, a 600-page book, containing illustration and giving lowest manufacturers' prices, with manufacturers' discounts of every kind of goods and supplies manufactured and imported into the United States. Groceries, Household Goods, Furniture, Clothing, Ladies' Goods, Clothing and Furnishing Goods, Dress Goods, White Goods, Dry Goods, Hats, Caps, Shoes and Shoes, Gloves, Notions, Glassware, Stationery, Watches, Clocks, Jewelry, Silverware, Brushes, Whips, Agricultural Implements, etc. **ONLY FIRST CLASS GOODS.** Catalogue sent on receipt of 25 cents for expressage. We are the only concern which sells at manufacturers' prices, allowing the buyer the same discount that the manufacturer gives to the wholesale buyer. We guarantee all goods as represented; if not found so, money refunded. Goods sent by express or freight, with privilege of examination before payment. **A. KARPEN & CO.,**  
122 Quincy Street, Chicago, Ill.

**WE WILL PAY**  
A salary of \$25 to \$50 per week to GOOD agents to represent us in every county, and sell our general line of Merchandise at manufacturers' prices. ONLY THOSE WHO WANT AGENCY EMPLOYMENT SEND FOR CATALOGUE. Particulars sent on receipt of 25 cents for expressage. **A. KARPEN & CO.,**  
122 Quincy Street, Chicago, Ill.

# GREAT CLEARING SALE!

We begin our great SEMI-ANNUAL Clearing Sale on Monday, Aug. 22nd and close Saturday, Sept. 3rd. This will be the best sale we ever held and if you want Goods cheap it will pay you to attend this Sale, in fact you can not afford to let this chance GO BY.

**BOOTS & SHOES.** We can not quote you prices because our Stock is so large and varied but ask you to come and get Prices. It will pay to buy your Stock for Winter at this Sale.

**CLOTHING, CLOTHING!** Now is your opportunity to get a Suit CHEAP. Men's Suits for \$3.00 worth \$5.00. Youths Suits for \$2.50 worth \$4.50. Boys Suits, (Job) \$1.00, \$1.50, \$1.75 and \$2.00

**DRESS GOODS, DRESS GOODS.** This is where we cut the deepest. We quote a few prices. Prints, 2 1-2c. to 5c. Dress Gingham, 4 1-2c. to 7c. Dress Goods worth 10c. for 5c. Dress Goods worth 25c. for 15c. Dress Goods worth 35c for 20 cents.

Carpet, Lace Curtains, Ladies fall Jackets, Underwear, Hats, Caps, all come in our list of Bargains.

Don't forget the date, Don't forget to come early to secure best bargains, Don't forget that Butter and Eggs will be taken for Goods same as cash.

**2 + MACKS + 2.**

**Don't Break Your Back**  
**PULLING BEANS**  
By Hand



**Bean Harvester to do the Work.**  
You can ride and pull ten acres a day. Call and see sample I now have. This is a new Implement I have just added to my business.

I have also secured the Agency for the Osgood U. S. Standard Scale, will weigh from 3 to 5 tons. \$35 buys a Hay and Stock Scale.

**W. J. CAMPBELL,**  
Prop. of Tuscola County, Agricultural Depot.

## All the Latest Styles in Summer Dry Goods at Frost & Hebblewhite's.

We have received

A Large Stock of

**WALL PAPER!**  
LATEST PATTERNS.

Call and Inspect.

**FRITZ BROTHER'S**

CASS CITY ENTERPRISE.

MACK W. WICKWAR, Publisher.

CASS CITY, MICHIGAN

There was once a slang phrase that "money makes the mare go" but in the present day of horseracing, when it is made a business by thousands of race track followers and pool room loungers, it has become an every day fact that horses make the money go—especially the slow horses.

Did you ever hear of a man who had striven all his life faithfully and singly towards an object, an in no money he obtained it? If a man constantly aspires, is he not elevated? Did ever a man try heroism magnanimity, truth, sincerity, and find that there was no advantage in them—that it was a vain endeavor?

Irish public opinion has begun to protest against the share of imperial burdens levied upon Ireland. At present Ireland pays of these burdens upwards of \$35,000,000. Her just share, as Mr. Giffen, the statistician, has pointed out, is nearer half of this. Ireland now contributes one-twelfth of the imperial revenue. Mr. Gladstone proposed to have her pay one-fifteenth, and Mr. Giffen calculates her fair share at one-twentieth.

The merchant doing business in the large cities has reduced advertising to a science. He no longer tells the public that he is doing business at the old stand, but that he has this, that or the other thing to sell and that he is prepared to give better bargains than his competitors. That is the kind of advertising that pays, and it pays better than any other investment.

The newspaper of a generation ago may have been a more scholarly production than the average sheet of the present day, but as a newspaper it was of little account, comparatively. The day of newspaper essays has gone by. People now read their papers to learn what is going on in the world and not to learn what some pedantic individual thinks about something that he knows nothing about.

Careful calculations on the prospects of trade are made by the great commercial agencies and into the summing up are brought all the influences of supply and demand, the advances of the season, the condition of the money market and everything else bearing upon the subject; but it will always be noticed that the condition of the farmer forms the basis of all. The American farm is the foundation of all our prosperity.

How to purify the air of a public school-room has always been an unsolved problem. Where so many pupils are seated so close together as is necessary under the present system of public school education, the air must be more or less contaminated, but whether enough to be injurious to health is a question for discussion. Air in the open, removed from dwellings and even in the country, is under certain conditions of humidity or great heat to a more or less degree impure.

The generation is disinclined to work itself to death. It is inclined rather to make the most of life. Time was within the recollection of old citizens when every retail business, whether downtown or other, had its doors open until late in the evening. Time was also when professional men reached their offices before 8 and refused to leave them until after 6. Time was, moreover, when labor in handicraft as well as unskilled labor worked twelve hours a day. There has been a gradual change from that condition until now the hours of activities, professional, mercantile, industrial, or other, are fewer and the Saturday half holiday during the summer has become a custom. This situation has been reached almost insensibly and nobody has seriously suffered by it.

This true power of a lawyer lies in his ability to make a clear statement," according to Mr. Daniel Webster, who himself possessed that ability. The remark may properly be applied to others besides lawyers. It may be applied, for example, to writers of books and writers of magazines and journals. The ability to make a clear statement is not possessed by all writers and the fact is to be regretted. Webster's remark may also be properly applied to public speakers, many of whom are incapable of making a clear statement, and hence lack the true power of oratory. It may likewise be applied to preachers, very many of whom do not even attempt to cultivate the power of clear statement. This is to be regretted. We are disposed to entertain the opinion that of all kinds of thinkers, it is the men of science who possess, in the highest degree, the ability of making clear statements; and there are reasons why this should be so. But even some of these men offer us very muddled statements, that obfuscate the mind.

THE DEVIL'S LIBRARY.

SOME OF THE QUEER THINGS WRITTEN ABOUT HIM.

His Satanic Majesty Had a Reasonable Amount of Attention From the Writers of All Ages—Each That Is Curious.

Considering that the church has a literature of its own, there is no reason why the great enemy of the church should not. Nevertheless I was not aware that Satan owned so extensive a library especially dedicated to himself till I came upon an old-time catalogue of "the most valuable books relating to the devil his origin, greatness and influence." The catalogue covers forty pages, says the Collector, names 500 volumes and does not profess to be any thing like complete. It is introduced by the motto: "Fools deride—Philo ophers investigate," and by four motto verses, including the fine epigram by Defoe: "Bad as he is, the Devil may be abused, He falsely charged and causelessly accused, When men, unwilling to be blamed alone, Shift off those crimes on him which are their own."

A series of introductory illustrations show the devil as he has been variously delineated by various races. The Egyptian devil seems to have been a cross between a dog and a hog, walking on his hind legs with the assistance of a staff. The Assyrian has a lion's body with wings, a scaly neck and a dragon's head with horns. The Chinese Satan has two heads with tusks, four arms, sits on a coil and has venomous snakes climbing all over him. The French is the first of the old devils to exhibit the combined traits so familiar to us now. He has horns, the ears of an ass, a goat's tail and rooster's claws, but his body and head are human, with bat's wings growing from the shoulders. This enemy of man is shown in the cut to be grinning in a most malignant and diabolical manner and scattering gold around to tempt his victims within the clutches of his claws.

But Beelzebub has been represented in other and far more polite forms. There is a print from the illustration of Goethe's "Faust," which shows him as a courtly gentleman, elegant in dress and polished in manners. It seems as if mankind, as it advanced in refinement, improved its great foe as it has improved, or at least refined, the vices with which it pays him tribute. Thus, in the thirteenth century, the English devil was a ho rible monster, with the distorted body of a man, the horned head of a bull, a docketed tail like a hackney horse, only three fingers and toes on each extremity, spikes at its knees and shins like the spurs of a game cock.

By Thomas Landseer's time, however, the artist had elevated him to a quite genteel sort of person, with a sardonic leer, but good clothes and an unblemished anatomy. Landseer—the brother of Sir Edwin, it should be stated—once made ten etchings called "The Devil's Walk," which are very rare and valuable. The most industrious and extensive of all artistic glorifiers of his Satanic Majesty, however, has been George Cruikshank. That ingenious draughtsman has pictured him in every conceivable form, as long as it was hateful, for he has always been too conscientious to paint the devil in an attractive being. "The True Legend of St. Dunstan and the Devil," is one of Cruikshank's most humorous works, and his "Gentleman in Black" is almost inimitable as far as unique grotesqueness of the plates is concerned.

The literature of the devil includes probably some of the most curious book titles ever put in print. Imagine a drama called "Harrowing of Hell." Yet it is a miracle play, written in the reign of Edward II. It is a piece regularly constructed, with a sort of prologue and epilogue. After the prologue Christ enters and states his sufferings and design in descending into hell. Satan hears him and inquires who it is, lest he should "fonden how we ple on here." The Savior declares himself, and Satan argues with him on the injustice of depriving him of what he had acquired, and so they go on. Christianity, of course, triumphing in the end.

Other mystery plays are "The Descent into Hell," "The Devil Made to Dance" and "The Devil's Wife; or Sir Wedded to Sin." A very curious work is "Letters From Hell," supposed to describe the suffering of a wicked victim in the red-hot inferno. A satire, published in 1830, is George Gascoigne's "The Wyl of the Devil, With His Detestable Commandments, Directed to his Obedient and Accursed Children." The most interesting part of this is its minute description of the vices of the time. If Gascoigne is a reliable witness the devil's children of his day must have been first-class devils themselves.

"The Diabe Lady, or a Match in Hell," is a poem "dedicated to the worst woman in Her Majesty's Dominions." Another poem is "The Tavern Hunter, or a Drunken Ramble From the Crown (a tavern) to the Devil (another)." This latter effusion bears as a motto the following verse: "Not Virtue, nor Wit, but more prevalent wine, Does mankind in friendly Societies join; We chuse not our friends now by honest behavior, Or love 'em because they are Wiser or Braver."

Other works of a mirthful character are "A Sure Guide to Hell," by Beelzebub; "The Praise of Hell, or a View of the Infernal Regions; its antiquity, situation and stability, manners, customs, etc.," "The Devil's in America, a Dramatic Satire;" "The Devil's Mushrooms," which a Pope is alleged to have eaten; "A Pleasant Historie; How a Devil (named Rush) came to a religious house to seek a service"—which is described as "being full of pleasant mirth and delight for the people," and an appendix to the "Sure Guide to Hell," "being a vindication of the common practice of cursing and swearing, by Bellal," "The Devil's Memorandum Book" was published in London in 1832. It had eighty illustrations, mostly caricature portraits of public characters. In 1831 was published "The Devil's Walk," a poem by S. T. Coleridge and Robert Southey, the first verse in which reads: "From his brimstone bed at the break of day, A-waking the devil is gone, To visit his snug little farm on earth, And see how his stock goes on. This, by the way, was the work illustrated by Landseer."

DEEPEST EVER BORED.

A SHAFT SUNK MORE THAN A MILE INTO THE EARTH.

German Geologists Reach a Depth of 5,732 Feet After Six Years' Work, and at an Expenditure of More Than \$53,000.

Although mountains and cliffs have indicated the formation of projections of the earth's crust, and mines have shown to some extent the formation underground, the very deepest mines have not permitted the extensive and minute researches that geologists and scientists have desired. Borings are limited, of course, by natural obstacles, like exceedingly hard formations, and by the expense, unless the purpose be to ascertain the location of minerals worth mining, or get a supply of water as in artesian wells. Holes for geological research need not be very large, says the New York Sun, but they must be very deep, and it is natural to suppose that interest has been excited by the reports of observations in the deepest hole in the world.

The hole is at Schiadebach, near Ketchan, Germany. It is 5,732 feet in depth, and is for geological research solely. Boring was begun in 1880 under the direction of the royal mines commission of Prussia. The work was carried on under great difficulties, and the accidents and delays would have discouraged the engineers if it had been a private enterprise, but it being a state work the obstacles were overcome, notwithstanding the expense, and the boring was continued for six years at a cost of more than \$53,000. At the depth of 5,732 feet however, the engineers had so many mishaps that it was evident that for a while and until the ingenuity of man could devise better means operations would have to be discontinued. Progress was slow and the expenses had increased beyond expectation. The drills were withdrawn and the thermometric measurements were continued down to the lowest depth. The initial diameter of the hole is 11.2 inches. The first drilling apparatus was of the drop-tool form, and a casing was sent down as the drilling progressed. At a depth of 187 feet the casing of that size would not go any further and the drilling was continued without it. Subsequently a casing 9.2 inches in diameter had to be used through a layer of loose material. Beyond a depth of 574 feet the boring was continued by means of a diamond drill 8.4 inches in diameter, that cut a core 5 1/2 inches in diameter. The size of the hole had to be decreased gradually as the depth increased. At a depth of 3,510 feet the diameter was 1.62 inches and at 5,665 feet and beyond it was 1.32 inches. Owing to two long interruptions and other delays the average daily rate of boring was 4.59 feet.

The thermometric measurements were begun after a depth of 3,936 feet had been marked, and were repeated at every 100 feet. The latest observations have been noted with great care and during considerable periods of time. The thermometers were fixed in a water chamber that was inclosed in wrought iron casing to prevent breakage of the instruments under the pressure at the great depths water being used to clear out the hole. Three thermometers were used at each reading, and the mean of their indications was taken as the result of the measurement. For each observation the thermometers were left in the hole about sixteen hours. The observations showed that the temperature increased regularly and constantly with the increase of depth. According to the German method of reading the thermometer at 5,628 feet was 45.3 Reaumur (133.8 degrees Fahrenheit), and the increase was 1 degree for every 46.09 meters (about 151 feet).

Life Among Birds. The distinguished German biologist, Weismann, has pointed out that there is less exact knowledge on this subject than might be expected, considering how many in number are the ornithologists and the ornithological societies. Small singing birds, live from eight to eighteen years. Ravens have lived for almost 100 years in captivity, and parrots longer than that. Fowls live ten to twenty years (and are then sold as spring chickens to young housekeepers). The wild goose lives upward of 100 years, and swans are said to have attained the age of 300. The long life of birds has been interpreted as compensation for their feeble fertility and for the great mortality among their young. From the small island of St. Kilda, off Scotland, 20,000 young gannets and an immense number of eggs are annually collected; and although this bird lays only one egg per annum and is four years in attaining maturity, its numbers do not diminish. Obviously, as Weismann says, such birds must reach a great age or they would long ago have been exterminated.—Chicago Herald.

Not the First. Collector.—I suppose you know why I come. To-day is the first? Chronic Debtor (with a sigh)—Yes, but you ain't the first. There has been a do'en other bill collectors here before you. You are the twelfth instead of the first.—Texas Sittings.

Great Book Agents. Napoleon Bonaparte, Washington, Longfellow, Daniel Webster, Grant, Bismarck, Mark Twain, Jay Gould, ex-President Hayes and James G. Blaine all tried the book canvassing business in early life.

A Scientific Statement. The new science of experimental psychology aims at measuring the mental capacities of men as the anthropometrist measures their physical capacities.

A Full Explanation. "H'm" said the doctor, "the symptoms are unmistakable. You have appendicitis." "Dear ma what is appendicitis, doctor?" "Appendicitis, s'r, is the disease from which you are suffering."

A Dog About. Featherstone—I hear you don't wear a dress suit when you call on Miss Pinkerly now. Ringway—Not much. The last time I called on her I went in a dress suit and came away with a Taxodo.

Waited for an Answer. The Messenger Boy, the Mistress and the Cruel Letter. There was a loud ringing at Mrs. Blank's door-bell one evening last week. The one domestic had gone up to her room, but came down and opened the door. It was a messenger boy, and he brought a note to Mrs. Blank. "Tell him to wait until I see if there is any answer," said Mrs. Blank over the baluster. The girl handed the note to her mistress and went to her room in the back part of the house, leaving the lady to answer the note and dismiss the boy. The note was from Mr. Blank. It was this: "D-r-ling (they were recently married)—A customer of the house is in the city and has asked me to go to the theatre with him. I will not be home till late, but do not sit up or feel uneasy. Hurriedly, Your Own Tom."

Mrs. Blank sat a long time with the note in her hand, trying to solve her feelings. She was disappointed, lonely, a trifle jealous and somewhat distrustful. The mixture of emotions made her thoughtful. She feared it was the beginning of the end. If Tom had loved her as he once did would he—would he—no, he wouldn't! he customer would have to go to the theatre as best he might. Tom would have returned to Nellie. Then she cried a little and after that like a sensible little woman, she went to bed and to sleep. Tom got home at 11. He unlocked the door and, seeing something in the hall chair, turned up the gas to look at it. It was a boy, and he was sound asleep. "I—I was waiting for an answer," he stammered, as Tom awakened him without ceremony. "Well, you've got it," said Tom and forthwith he bounced him. But the next day he went down to the office and settled like a little man.

PUTTING A CROWD ON.

The Man Who Was Always Borrowing Tobacco.

As the train stopped at a small station in Kentucky it was discovered that a Scotch-engine had run off the track just beyond and a wrecking crew was at work getting her on. The conductor said he would be detained half an hour, and many of us went up to see the wreckers at work. There was a crowd of fifty around the spot, when a fat, good-natured looking man, who had a mouth big enough to take in half a pumpkin pie, came sauntering up and bowed to every body. He was just getting ready to say something when a little skinny man with a piping voice cried at him: "Don't yo' do it, Sile Davis—don't yo' do it! If yo' do I'll give yo' dead away."

The good-natured man fell back at this, and I saw him wink and motion to the skinny man to draw aside for a confab. "I don't want no truck with yo', Sile Davis," was the reply. "I told yo' last week I'd do it, and so I will; yo' jest keep shet." The language aroused our curiosity, as a matter of course, and we were anxious for the explanation when it came. The fat man walked around for a minute or two and when he thought the other was not looking he slipped up to one of our crowd and softly remarked: "Stranger, would yo' mind lendin' me a chew of plug tobacco for a day or two, till I can git \$27 as is owin' me on a job?" "Here yo'!" shouted the skinny man, who had kept an eye open all the time. "I warned yo' I'd do it and now I will! Gentlemen, I want to tell yo' about this critter. He chaws mo' tobacco than any fo' men in Kentucky and he begs every bit of it!" "I only borrows it," protested the other.

"Only borrows it! And never pays! Gentlemen, look at this memorandum book. Here's his account put down and figured up to date. He begun borrowin' chaws of me the 9th of May, 1876, and in the fifteen years has borrowed jest exactly 54,000 chaws and never paid one of 'em back. Don't no man in this 'ere crowd pull out no plug for any sich critter to bite on."

"I don't want none—I'm a-chawin' on saffras," replied the fat man as he tried to brace up under the shock, but he didn't hold his nerve over a minute, and went off to hide himself behind a freight car.

A GOOD REASON.

Why a Woman Must Remove Her Hat in English Courts.

A young lawyer in Boston was asked why, in the English courts, a woman must always remove her hat. He could not tell, says the Argonaut, but an old lawyer, to whom the question was referred, recalled the opinion of Sir Edward Coke on the matter. It was a murder trial, where the prisoner was a woman and appeared before the court with her head covered. Sir Edward Coke ordered the prisoner to remove her hat, and said: "A woman may be covered in church, but not when arraigned in a court of justice." The accused tartly replied: "It seems strange that I may wear my hat in the presence of God, but not in the presence of man." "It is not strange at all," replied the judge, "for the reason that man, with his weak intellect, cannot discover the secrets which are known to God; and, therefore, in investigating truth, where human life is in peril and one is charged with taking life, the court should see all obstacles removed. The countenance is often the index of the mind, and, accordingly, it is fitting that the hat should be removed, and therewith the shadow which it casts upon your face." The hat of the prisoner was taken off, but she was allowed for modesty's sake to cover her hair with a kerchief.

Celebrated Leather Gloves. Woodstock and Worcester leather gloves are of ancient celebrity. In the middle ages the giving of a glove was a ceremony of investiture in bestowing lands and dignities. In England, in the reign of Edward II, the deprivation of gloves was a ceremony of degradation. The importation of foreign gloves into England was not permitted till 1825.

The Women of Sweden. Swedish women vote in the cities for municipal councils and in the country for members of the county council, and as the latter body appoints the members of the upper Chamber of the diet the women may be said to exercise a direct power in Swedish affairs.

Unhappy China. The empire of China, covering an area of 4,000,000 square kilometers, now has a population of 350,000,000, or about eighty-eight inhabitants to the square kilometer. Ho-Nan is the most thickly populated province having about 210 persons to the square kilometer.

A Good Rule. Mr. Goldbug—I have made it a rule never to lend money to a man who asks for it. Needy Friend—But how do you do when a man never asks for any? Goldbug—O, I wait until he does.—Texas Sittings.

Bank Holidays. Bank holidays were first established by a statute passed in the year 1871. The holidays were at first only intended to relieve the banks, but were subsequently extended to customs, inland revenue offices, etc.

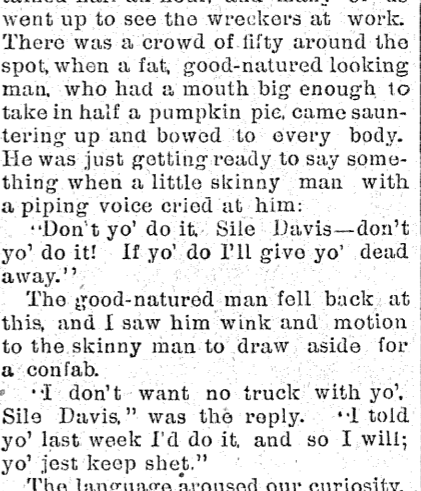
Both Tiresome. Mrs. Hicks—I don't like a man who is forever talking shop, do you? Hicks—No, nor a woman either.

CARSON & EALY

SUCCESSORS TO A. T. SLAUGHT & CO.

ABSTRACTS OF TITLES

To all Lands in Tuscola Co.



MONEY TO LOAN ON

FARM MORTGAGES.

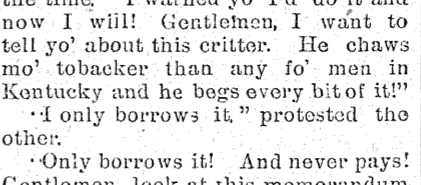
IN SUMS FROM

\$50 TO \$5,000

For long or short time.

Office across from Medler House.

CARO - MICH.



A NATURAL REMEDY FOR

Epileptic Fits, Falling Sickness, Hysterics, St. Vitus Dance, Nervousness, Hypochondria, Melancholia, Excitability, Sleeplessness, Dizziness, Brain and Spinal Weakness.

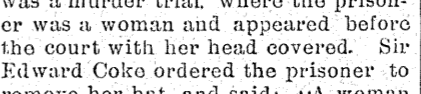
This medicine has direct action upon the nerve centers, allaying all irritabilities, and increasing the flow and power of nerve fluid. It is perfectly harmless and leaves no unpleasant effects.

FREE A Valuable Book on Nervous Diseases sent free to any address, and poor patients can also obtain this medicine free of charge. This remedy has been prepared by the Reverend Pastor Koehrs, of Fort Wayne, Ind., since 1870, and is now prepared under his direction by the

KOENIG MED. CO., Chicago, Ill.

Sold by Druggists at \$1 per Bottle, 6 for \$5. Large Size, \$1.75. 6 Bottles for \$9.

STRATTON'S PATENT HARMONICAS.



ADMIRAL, Single Reed.

DICTATOR, Double Reed.

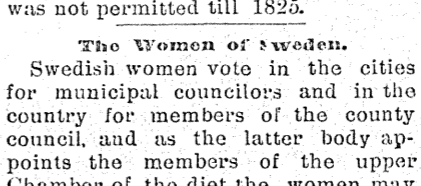
Dealers please send for Catalogue. No Harmonicas Sold at Retail.

JOHN F. STRATTON & SON, Importers and Wholesale Dealers in all kinds of MUSICAL MERCHANDISE, 43 & 45 Walker Street, New York.

Beware of Imitations

THE GENUINE HAS

A TAG

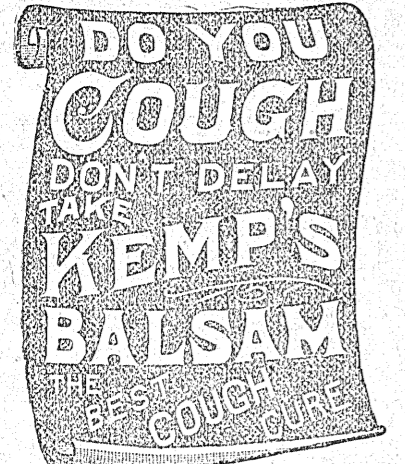


PLUG

POPULAR SIZE & of BEST QUALITY

# "August Flower"

I had been troubled five months with Dyspepsia. I had a fullness after eating, and a heavy load in the pit of my stomach. Sometimes a deathly sickness would overtake me. I was working for Thomas McHenry, Druggist, Allegheny City, Pa., in whose employ I had been for seven years. I used August Flower for two weeks. I was relieved of all trouble. I can now eat things I dared not touch before. I have gained twenty pounds since my recovery. J. D. Cox, Allegheny, Pa. ©

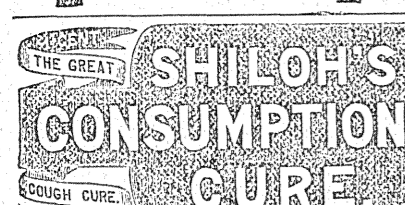


It Cures Cough, Croup, Hoarse, Whooping Cough, Bronchitis, Asthma, A certain cure for Consumption in its early stage, and a sure relief in advanced stages. It is the best cough cure ever known. Sold by druggists everywhere. Large bottles 50 cents and \$1.00.

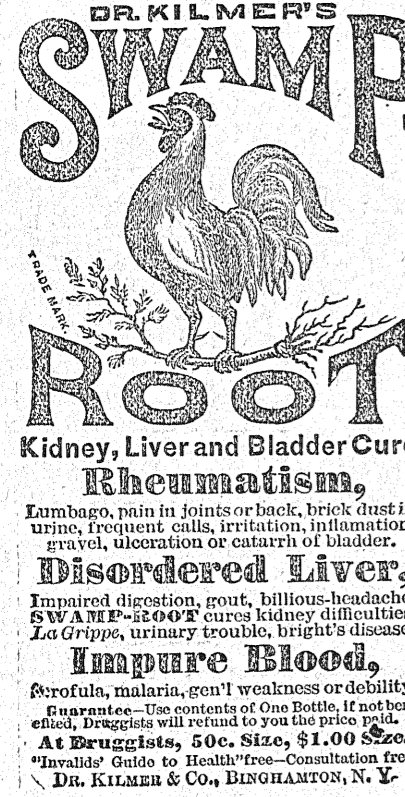


The Best Waterproof Coat in the World!  
The FISH BRAND SLICKER is warranted waterproof, and will keep you dry in the heaviest storm. The new FISH BRAND SLICKER is a perfect riding coat, and covers the entire outfit. Beware of imitations. Don't buy a coat if the "Fish Brand" is not on it. Illustrated Catalogue free. A. J. TOWER, Boston, Mass.

As the world expresses it, "a well-preserved woman." One who, understanding the rules of health, has followed them, and preserved her youthful appearance. Mrs. Pinkham has many correspondents who, through her advice and care, can look with satisfaction in their mirrors. Lydia E. Pinkham's Vegetable Compound goes to the root of all female complaints, renews the vitality, and invigorates the system. Intelligent women know well its wonderful powers.



This GREAT COUGH CURE, this successful CONSUMPTION CURE is sold by druggists on a positive guarantee, a test that no other cure can stand successfully. If you have a COUGH, HOARSENESS or LA GRIPPE, it will cure you promptly. If your child has the CROUP or WHOOPING COUGH, use it quickly and relief is sure. If you fear CONSUMPTION, don't wait until your case is hopeless, but take this Cure at once and receive immediate relief. Large bottles, 50c. and \$1.00. Travelers convenient pocket size 25c. Ask your druggist for SHILOH'S CURE. If your lungs are sore or back lame, use Shiloh's Porous Plasters. Price, 25c.



Kidney, Liver and Bladder Cure. Rheumatism, Lumbago, pain in joints or back, brick dust in urine, frequent calls, irritation, inflammation, gravel, ulceration or catarrh of bladder. Disordered Liver, Impaired digestion, gout, biliousness, headache, SWAMP-ROOT cures kidney difficulties, Gravel, urinary trouble, bright's disease. Impure Blood, Scrofula, malaria, gonorrhea, weakness or debility. Beware of cheap imitations. Druggists will refund to you the price paid. At Druggists, 50c. Size, \$1.00. "Invaluable Guide to Health" Free-Consultation free. Dr. Kilmer & Co., BURLINGTON, N. Y.

## USEFUL SUFFERING.

### SUBJECT OF TALMAGE'S LATEST SERMON.

The American Divine's European Tour Coming to a Close—A Text Taken from Luke 24:46, "It Behoved Christ to Suffer."

LONDON, Aug. 14.—The Rev. Dr. Talmage's European preaching tour is drawing to a close. During the week he has preached three or four times in different cities, following out the program already announced and everywhere meeting large and enthusiastic audiences. This week he speaks at Leeds, Bradford, Sheffield and Derby. The subject chosen for to-day is, "Useful Suffering," the text taken being Luke 24:46, "It behoved Christ to suffer."

There have been scholars who have ventured the assertion that the pains of our Lord were unnecessary. Indeed, it was a shocking waste of tears and blood and agony, unless some great end were to be reached. If men can prove that no good result comes of it, then the character of God is impeached, and the universe must stand abhorrent and denunciated at the fact that the Father allowed the butchery of His only-begotten Son. We all admire the brave six hundred men described by Tennyson as dashing into the conflict, when they knew they must die, and knew at the same time that "some one had blundered"; but we are abhorrent of the man who made the blunder and who caused the sacrifice of those brave men for no use. But I shall show you, if the Lord will help me, this morning, that for good reasons Christ went through the torture. In other words, "It behoved Christ to suffer."

In the first place I remark, that Christ's incarnations were necessary, because man's rescue was an impossibility except by the payment of some great sacrifice. Outraged law had thundered against iniquity. Man must die unless a substitute can intercept that death. Let Gabriel step forth. He refuses. Let Michael, the archangel, step forth. He refuses. No Roman citizen, no Athenian, no Corinthian, no reformer, no angel volunteered. Christ then bared his heart to the pang. He paid for our redemption in tears of blood, and wounded feet, and scourged shoulders, and torn brow. "It is done." Heaven and earth heard the snap of the prison bar. Sinai ceased to quake with wrath the moment that Calvary began to rock in crucifixion. Christ had suffered.

"Oh," says some man, "I don't like that doctrine of substitution; let every man bear his own burdens, and weep his own tears, and fight his own battles." Why, my brother, there is vicarious suffering all over the world. Did not your parents suffer for you? Do you not suffer sometimes for your children? Did not Grace Darling suffer for the drowning sailors? Vicarious suffering on all sides! But how insignificant compared with this scene of vicarious suffering!

Was it for crimes that I had done He grounded upon the tree? Amazing pity, grace unknown, And love beyond degree. Christ must suffer to pay the price of our redemption.

But I remark again: The sufferings of Christ were necessary in order that the world's sympathies might be aroused. Men are won to the right and good through their sympathies. The world must feel a right before it can act aright. So the cross was allowed to be lifted that the world's sympathies might be aroused. Men who have been obliterated by the crucifixion they have enacted, by the massacres they have inflicted, by the horrors of which they have been guilty, have become little children in the presence of this dying Savior. What the sword could not do, what Juggernauts could not subdue, the wounded hand of Christ has accomplished. There are at this moment millions of people held under the spell of that one sacrifice. The hammers that struck the spikes into the cross have broken the rocky heart of the world. Nothing but the agonies of a Savior's death-throe could rouse the world's sympathies.

I remark again: "It behoved Christ to suffer," that the strength and persistence of the divine love might be demonstrated. Was it the applause of the world that induced Christ on that crusade from heaven? Why, all the universe was at his feet. Could the conquest of this insignificant planet have paid him for his career of pain, if it had been a mere matter of applause? All the honors of heaven surging at his feet. Would your Queen give up her throne in Africa? Would the Lord Jesus Christ, on the throne of the universe, come down to our planet if it were a mere matter of applause and acclamation? Nor was it an expedition undertaken for the accumulation of vast wealth. What could all the harvests and the diamonds of our little world do for him whose are the glories of infinitude and eternity? Nor was it an experiment—an attempt to show what he could do with the hard-hearted race. He who wheels in their courses and holds the pillars of the universe on the tips of his fingers needed to make no experiment to find what he could do. Oh! I will tell you, my friends, what it was. It was undisciplined, unlimited, infinite, omnipotent love, that opened the gate, that started the star in the East, with finger of light pointing down to the manger; that arrayed the Christmas choir above Bethlehem, that opened the stable door where Christ was born, that lifted him on the cross, that hung thirsty at the well. Love at the sick man's couch. Love at the cripple's crutch. Love sweating in the garden. Love dying on the cross. Love wrapped in the blind eye must see it. The hardest heart must feel it. The deafest ear must hear it. Parable and miracle, wayside talk and seaside review, all the scenes of his life, all

the sufferings of his death, proceeding beyond controversy that for our ingrate earth God has yearned with stupendous and inextinguishable love.

But I remark again: "It behoved Christ to suffer" that the nature of human guilt might be demonstrated. There is not a common-sense man in the house to-day that will not admit that the machinery of society is out of gear, that the human mind and the human heart are disorganized, that something ought to be done, and done right away, for its repair and readjustment. But the height, and depth, and length, and breadth, and hate, and recklessness, and infernal energy of the human heart for sin would not have been demonstrated if against the holy and innocent one of the cross, it had not been hurled in one bolt of fire. Christ was not the first man that had been put to death. There had been many before him put to death; but they had their whims, their follies, their sins, their inconsistencies. But when the mob outside of Jerusalem howled at the Son of God, it was hate against goodness, it was blasphemy against virtue, it was earth against heaven.

Hear the red-hot scorn of the world hissing in the pools of a Savior's blood! A d standing there to-day, let us see what an unreasonable, loathsome, hateful, blasting and jamming thing is the iniquity of the human heart. Unloose, what will not sin do? It will scale any height, it will fathom the very depth of hell, it will revel in all lasciviousness. There is no blasphemy it will not utter, there are no cruelties on which it will not gorge itself. It will wallow in filth, it will breathe the air of charnel houses of corruption, and call them aroma; it will quaff the blood of immortal souls and call it nectar. When sin murdered Christ on the cross, it showed what it would do with the Lord God Almighty if it could get him. The prophet had declared—I think it was Jeremiah—had declared centuries before, the truth, but not in sin shot out its forked tongue at the crucifixion and tossed its sting into the soul of a martyred Jesus was it illustrated, that "the heart is deceitful above all things, and desperately wicked."

Show me in history where one man has given his property and his life for anyone else, and I will show you in history hundreds and thousands of men who have cheerfully died that Christ might reign. Aye, there are a hundred men in this house who, if need were, would step out and die for Jesus. Their faith may now seem to be faint, and sometimes they may seem to be inconsistent; but let the fires of martyrdom be kindled, throw them into the pit, cover them with poisonous serpents, pound them, flail them, crush them, and I will tell you what their last cry would be: "Come, Lord Jesus, come quickly!"

No price I bring; Simply to Thy cross I cling. Thou knowest all things. Thou knowest that I love Thee.

But I remark again: "It behoved Christ to suffer" that the world might learn how to suffer. Sometimes people suffer because they cannot help themselves, but Christ had in his hands all the weapons to punish his enemies, and yet in quiescence he endured all rage. He might have hurled the rocks of Golgotha upon his pursuers, he might have cleft the earth until it swallowed up his assailants; he might have called in reinforcement or taken any thunderbolt from the armory of God Omnipotent, and hurled it seething and fiery among his foes; but he answered not again.

O my hearer! has there ever been in the history of the world such an example of enduring patience as we find in the cross? Some of you suffer physical distresses, some of you have life-long ailments, and they make you fretful. Sometimes you think that God has given you a cup too deep and too brimming. Sometimes you see the world laughing and romping on the highways of life, and you look out of the window while seated in invalid's chair.

Some of you are persecuted. There are those who hate you. They criticize you. They would be glad to see you stumble and fall. They have done unaccountable meanness toward you. Sometimes you feel angry. You feel as if you would like to retort. Stop! Look at the closed lips, look at the still hand, look at the beautiful demeanor of your Lord. Struck, not striking back again. Oh! if you could only appreciate what he endured in the way of persecution, you never would complain of persecution. The words of Christ would be your words: "Father, if it be possible, let this cup pass from me; but if not, thy will be done." "It behoved Christ to suffer" persecution that he might show you how to endure persecution.

Some of you are bereft. It is no random remark, because there is hardly a family here that has not passed under the shadow. You have been bereft. Your house is a different place from what it used to be. The same furniture, the same looks, the same pictures, but there has been a voice hushed there. The face that used to light up the whole dwelling has vanished. The patterning of the other feet does not break up the loneliness. The wave has gone over your soul, and you have sometimes thought what you would tell him when he comes back; but then the thought has flashed upon you he will never come back! Ah! my brother, my sister, Christ has sounded all that depth. Jesus of the bereft soul is here to-day. Behold him! He knows what it is to weep at the tomb. It seems to me as if all the storms of the world's sorrow were compressed into one sob, and that sob were uttered in two words: "Jesus wept." I close my sermon with a doxology "Blessing, and glory, and honor, and power be unto him that sitteth upon the throne, and unto the lamb, forever. Amen, and amen!"

## LIGHT AND LIVELY.

"Blinks is the brightest man I know." "Does he say sharp things?" "No; but you ought to hear him keep still when he has a chance to say them."

"Have you an appetite?" asked the physician. "No," replied the patient. "Hum; very bad symptom." "Maybe not. You see I've just had my dinner." "That's a very good story, Shady, but don't tell it to Apollo if you see him." "What do you mean?" "I understand he had a habit of striking the lyre."

Mrs. B.—Have you any near relatives, Norah? Norah—Only an aunt, mum; and she isn't what you might call near, for it's in New Orleans she lives, mum.

The Harvest Moon brings chilly nights, and may fever lurk in every locality. Until Dr. Hossie's Certain Croup Cure was introduced to the public, there was nothing known that could relieve, much less cure this disease. This great remedy gradually causes this annoying visitation to disappear entirely from the system. 50 cents. Druggists get it of Farrand, Williams & Clark, Detroit, Mich.

All the work of every Christian should be Christian work.

PURE, WHOLESOME QUALITY. Commends to public approval the California liquid laxative remedy, Syrup of Figs. It is pleasant to the taste and by acting gently on the kidneys, liver and bowels to cleanse the system effectually, it promotes the health and comfort of all who use it, and with millions it is the best and only remedy.

Every man disappoints God who is not happy in His religion.

The motto of the proprietors of Dr. Henry Baxter's Mandrake Bitters is, "the greatest good to the greatest number," and so sell a large bottle of a valuable remedy for the small price of 25 cents, and warrant every bottle to give satisfaction or money refunded.

A common cold should not be neglected. Down's Elixir will cure it.

"The gift of God is eternal life, through Jesus Christ our Lord."

ECZEMA, SALT-RHEUM and all diseases of the skin cured by using Hill's S. R. S. Ointment. 25 cents. At all druggists.

We like the devil because he makes us believe we are somebody.

NO MURDEROUS METHOD Employed in curing piles with Hill's Pile Remedy; pleasant to use, and a positive cure. Relief in 15 minutes or no pay. Try it to-night! At all druggists.

People with empty heads most generally have tongues that rattle.

Dr. Deane's Dyspepsia Pills are unquestionably a success. It required but the use of one bottle to drive out in my case a severe bilious attack. I hear them well spoken of in every direction.

T. F. BUSH, Monticello, N. Y. Write Dr. J. A. Deane & Co., Catskill, N. Y.

"Turn ye unto me, saith the Lord of hosts, and I will turn unto you."

Alma Ladies' College, St. Thomas, Ont. The leading Canadian College, graduating courses in Literature, Music, Fine Art, Commercial Science, Education. Two hundred Students. Home comforts, fine health record, unsurpassed advantages, moderate rates. Three hours ride from Detroit.

The Canadian Colleges rank among the best. Sixty large illustrated announcements from the Dr. Harter Medicine Co. This house places a "Crescent" on everything they make and publish. Look for it, send them the name of the work, and they will return you BOOKS, BEAUTIFUL LITHOGRAPHS OR SAMPLES FREE.

The Only one Ever Printed—Can You Find the Word. There is a 3-inch display advertisement in this paper this week which has no two words alike except one word. The same is true of each new one appearing each week from the Dr. Harter Medicine Co. This house places a "Crescent" on everything they make and publish. Look for it, send them the name of the work, and they will return you BOOKS, BEAUTIFUL LITHOGRAPHS OR SAMPLES FREE.

DO YOU and would you like a full course of the best vocal training absolutely free of expense? or do you

the piano, organ or violin? and need a complete course of instruction at the leading Conservatory of the country?

OR DRAW, or want to learn clay modeling under the best teachers, with expenses paid?

You can find out how to do it by sending name and address to

THE CURTIS PUBLISHING COMPANY Philadelphia, Pa.

SICK HEADACHE CARTER'S LITTLE LIVER PILLS. Positively cured by these Little Pills. They also relieve Distress from Dyspepsia, Indigestion and Biliousness. A perfect remedy for Dizziness, Nausea, Drowsiness, Bad Taste in the Mouth, Constipation, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable. Price 25 Cents.

CARTER MEDICINE CO., NEW YORK. Small Pill, Small Dose, Small Price.

THE ERTTEL HAY PRESS VICTOR Shipped Anywhere on Trial. Catalogue Free. GEO. ERTTEL & Co., 7 Ky St. QUINCY, ILL., U.S.A.

## Coughing Leads to Consumption.

Kemp's Balsam stops the cough at once. No art can restore the grape its bloom.

"Hanson's Magic Corn Salvo." Warranted to cure, or money refunded. Ask your druggist for it. Price 15 cents. Awkwardness may be eradicated.

To Become Successful in Business Life you need a good business education, such as may be acquired by mail; Bryant's College Buffalo, N. Y. Bashfulness is constitutional.

Mrs. Winslow's Soothing Syrup, for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c. a bottle. Bad manners are immorality.

HALL'S CATARRH CURE is a liquid and is taken internally. Sold by Druggists, 75c. Good breeding is good sense.

The principal causes of sick headache, biliousness and cold chills are found in the stomach and liver. Cured by Beecham's Pills.

A man with a pure heart ought to be a man with a clean mouth. Familiarly without confidence, without regard, is destructive to all that makes woman exalting and ennobling.

A FOOT-POD for Consumption is what you are offering, if your blood is impure. Consumption is simply Lung Scrofula. A scrofulous condition, with a slight cough or cold, is all that it needs to develop it.

But just as it depends upon the blood for its origin, so it depends upon the blood for its cure. The surest remedy for Scrofula in every form, the most effective blood-cleanser, flesh-builder, and strength-restorer that's known to medical science, is Doctor Fierec's Golden Medical Discovery. For Consumption in all its earlier stages, and for Weak Lungs, Asthma, Sore Throat, and all Bronchial, Throat, and Lung affections, that is the only remedy so unfailing that it can be guaranteed. If it doesn't benefit or cure, you have your money back.

No matter how long you've had Catarrh, or how severe, Dr. Sage's Remedy will effect a permanent cure. \$500 reward is offered by the proprietors of this medicine, for an incurable case of Catarrh.

A LOST ART RECLAIMED. Out This Out and Send to Same Afflicted Friend. NO CURE! NO PAY! Dr. Bennett's Anti-Chronic Cause and Effect Remedy will positively reproduce hair whether divested by a scar, syphilis, or hereditary baldness, and no form of disease of the bone, flesh or skin can exist where this remedy is applied. Price 60c. and \$1.00 per bottle, postpaid. Full descriptive circulars in English and German on treatment of diseases sent free. If your druggist does not handle this remedy, address The Seneca County Medical and Compounding Company, TIFFIN, OHIO.

RELIEVES all Stomach Distress. REMOVES Nausea, Sense of Fullness, CONSTIPATION, BILIOUSNESS. REVIVES FAILING ENERGY. RESTORES Normal Circulation, and WARMS TO THE TIPS. DR. HARTER'S MEDICINE CO., St. Louis, Mo.

EDUCATIONAL. ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

ALMA COLLEGE, Grand Rapids, Michigan. Offers ample instruction in the Classical, Scientific, Philosophical and Literary Courses. Has a normal and kindergarten, commercial, musical, art and preparatory departments. Has new and abundant apparatus in Chemistry and Biology. Is the cheapest of the best. Is for both sexes. From \$10 to \$150. Send for circulars. Address President A. F. BRUSKE, Alma, Mich.

## SCRATCHED TEN MONTHS.

A troublesome skin disease caused me to scratch for ten months, and has been cured by a few days' use of SWIFT'S SPECIFIC.

M. H. WOLFE, Upper Marlboro, Md.

I was cured several years ago of white swelling in a woman leg by using SWIFT'S SPECIFIC. Many prominent physicians are all failed, but S. S. did the work. PAUL W. KIRKPATRICK, Johnson City, Tenn.

Treatise on Blood and Skin Diseases mailed free. SWIFT'S SPECIFIC CO., Atlanta, Ga.

It fulfilled with Thompson's Eye Waxes. PATENTS Thomas P. Simpson, Washington, D. C. Write for small Patent of Invention. Write for Inventor's Guide.

Flags and Banners, Silk or Brandy. AMERICAN FLAG REG. CO. ESTABLISHED 1870. Send for prices. KIDNEY'S PASTILLES. A sure relief for Asthma.

FOR SUMMER COMPLAINTS PERRY DAVIS' PAIN-KILLER BEST MEDICINE IN THE WORLD.

FAT FILMS REMOVED. Remove the fat films from your eyes. No starting, no inconvenience, and no bad odors. Write for circular. W. F. SHIRLEY, 1000 North Dearborn St., Chicago, Ill.

LADIES! Brown's French Dressing. On 7022 Boats Dressing Show.

"ORANGE-BLOSSOM" Cures All Female Diseases. Sample and Book Free. Send stamp to Dr. J. A. McGill & Co., 235 Pearson St., Chicago.

WOMEN SAVED. Thousands of women have been cured of various forms of female complaints by using our specific. Cures guaranteed. Write for giving full particulars. COLUMBIA MEDICAL CO., 93 Shelby St., DETROIT, MICH.

Osgood & Thompson. Insured. \$35. YOU WANT IT! MINARD'S LINIMENT. "KING OF PAIN."

CURES RHEUMATISM, Pains in Chest, Side or Back. Neuralgia, Headache, Etc. WE REFOUND MONEY. 50 bottles does not cost you 1 bottle does not give you benefit.

TRY IT! Per Bottle, 25c. 5 Bottles, \$1.25. YOUR DRUGGIST HAS IT. 316,408 BOTTLES Sold in New England States in 1891. WE WARRANT IT! MINARD'S LINIMENT MANUFACTURED BY W. L. DOUGLAS, Boston, Mass.

WEEKLY GOURNER-JOURNAL. Is the Largest, Newest, Best Paper published. Has the largest circulation of any Democratic paper in the United States.

LOTTERY. Schemes have been suppressed by State and National legislation. But this has nothing to do with the WEEKLY GOURNER-JOURNAL's lawful, legitimate, honest plan to distribute absolutely free \$14,400 in Gold Coin.

To subscribers who may answer accurately or come nearest to answering accurately certain questions regarding the "GOURNER-JOURNAL" to occur in November, 1892. There will be

One Grand Prize of \$10,000 AND 44 PRIZES OF \$100 EACH. Every subscriber at \$1 a year gets the greatest Democratic paper published for 42 weeks, and in addition has 45 chances at these grand gold coin prizes. In addition to the \$14,400 in gold coin prizes, the WEEKLY GOURNER-JOURNAL GIVES AWAY ABSOLUTELY FREE, every day, premiums ranging in value from 25c. to \$5.00. Free present every day in the week to the raiser of the largest club. The RELIABILITY and RESPONSIBILITY of the GOURNER-JOURNAL COMPANY IS KNOWN THE WORLD OVER. Every promise it makes is always fulfilled. A sample copy of the paper, containing full details of these marvelous offers, will be sent free anywhere. Send your name on a postcard.

GOURNER-JOURNAL COMPANY, Louisville, Ky.

W. N. U. D.—10-34. When writing to Advertisers please say you saw the advertisement in this Paper.

W. L. DOUGLAS \$3 SHOE FOR GENTLEMEN. A genuine sewed shoe that will not rip, line call, scuff, smooth inside, flexible, more comfortable, stylish and durable than any other shoe ever sold at the price. Equals custom-made shoes costing from \$4 to \$5. Only \$3.00. Made with two complete nails, securely sewed at the outside edge (as shown in cut), which gives double the wear of cheap shoes sold at the same price, for such easily rip, having only one sole sewed to a narrow strip of leather on the edge, and when once worn through are worthless.

The two soles of the W. L. DOUGLAS \$3.00 shoe when worn through can be replaced as many times as necessary, as they will never rip or loosen from the upper. Purchasers of footwear desiring to economize should consider the superior qualities of these shoes, and not be influenced to buy cheap well-shod shoes at \$3.00, having only appearance to commend them. W. L. DOUGLAS Men's \$3.50 Fine Calf, Hand Made and \$2.00 Workingmen's; \$2.50 and \$2.00 Ladies'; \$1.75 School Shoes; Ladies' \$3.00 and \$2.00 and Misses' \$1.75. W. L. DOUGLAS makes shoes of the same high standard of merit.

THIS IS THE BEST \$3.00 SHOE IN THE WORLD. WILL NOT RIP.

Will give exclusive sale to shoe dealers and general merchants where I have no agents. Write for catalogue. If not for sale in your place send direct to Factory, stating kind, size and width wanted. Postage free. W. L. DOUGLAS, Brockton, Mass.

# DR. CLARKE

Merrill Bk. (Corner Woodward and Jefferson Avenues), Detroit, Mich.

THE REGULAR OLD ESTABLISHED PHYSICIAN AND SURGEON

Is still treating with the greatest SKILL AND SUCCESS ALL

PRIVATE NERVOUS AND CHRONIC DISEASES

NERVOUS DEBILITY

ORGANIC Weakness, Failing Memory, Lack of Energy, Physical Decay, arising from indiscretion, excess of exposure, producing some of the following effects: Nervousness, Debility, Exhausting Drains, Self-Disturbance, Defective Memory, Pimples on the Face, Aversion to Society, Loss of Ambition, Unfitness to Marry, Dyspepsia, Stunted Development, Loss of Power, Pains in the Back, Varicocoe, etc.

are treated by new methods, with never-failing success, safely, privately, speedily.

And Skin Diseases, All Forms affecting Body, Nose, Throat, Skin and Bones, Blotches, Eruptions, Acne, Eczema, Old Sores, Ulcers, Painful Swellings from whatever cause, positively and forever expelled from the system by means of safe vegetable remedies. Still it Swollen Joints and Rheumatism, the result of blood poison, positively cured.

**BLOOD** And Urinary Complaints, Painful, Difficult, too frequent or scanty Urine, Venereal Discharges, Promptly Cured. Constitutional or Acquired Weakness of Both Sexes treated successfully.

**KIDNEY** If in need of medical aid, write me a statement of your case at once and send for Book and question list. Forty years' experience enables me to guarantee cures where others fail. No experiments. Consult the old Doctor. Medicines sent everywhere free from observation. Consultation personally or by letter free and confidential. Call on or address

**F. D. CLARKE, M. D.,** Merrill Block, DETROIT, MICH.

Pontiac, Oxford & Northern Railroad.

TIME TABLE NO. 3.

GOING NORTH.

STATIONS.	Freight	Mixed	Pass.
Pontiac	A. M. 8:40	P. M. 5:20	A. M. 8:30
Oxford	9:15	5:15	9:10
Dryden	12:02	7:04	9:48
Islay City	12:30	7:20	10:16
North Branch	2:10	8:02	10:30
Clifton	3:10	8:29	10:32
Kingston	3:55	8:41	11:11
Wilmet	4:15	8:52	11:21
Delroit	4:52	9:02	11:26
Cass City	5:45	9:25	11:44
Gagetown	6:10	9:40	11:57
Owendale	6:30	9:55	12:10
Borne	7:15	10:25	12:33
Oscawille	7:45	10:50	12:50

GOING SOUTH.

STATIONS.	Pass.	Mixed	Freight
Oscawille	P. M. 3:30	A. M. 7:00	A. M. 5:45
Borne	3:48	7:15	6:15
Owendale	4:11	7:30	6:40
Gagetown	4:24	7:45	7:00
Cass City	4:39	8:00	7:15
Delroit	4:52	8:15	7:30
Wilmet	5:00	8:25	7:40
Kingston	5:10	8:35	7:50
Clifton	5:20	8:45	8:00
North Branch	5:30	8:55	8:10
Islay City	6:18	9:38	11:52
Dryden	6:33	9:53	12:25
Oxford	7:10	10:01	12:50
Pontiac	7:50	10:35	3:00

Trains Nos. 1, 2, 3 and 4 run daily except Sundays. Train No. 5 will run Monday, Wednesday and Friday. Train No. 6 will run Tuesday, Thursday and Saturday.

\*Flag stations, where trains stop only on signal.

CONNECTIONS.

Pontiac, D. G. H. & M. and Mich. Air Line Division C. T. Ry.

Oxford, Detroit and Bay City Division of M. C. Ry.

Islay City, C. G. T. Ry.

Clifton, P. & P. M. Ry.

Borne Junction, S. T. & H.

JAMES HOUTSON Superintendent.

Saginaw, Tuscola & Huron R. R.

Time Card No. 26, Taking effect June 19th, 1892.

Trains Northeast. Trains Southwest.

No.	Pass	Trns.	STATIONS	Pass	Trns.	Fr't.
No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7
A. M. 7:30	A. M. 8:30	A. M. 9:30	A. M. 10:30	A. M. 11:30	A. M. 12:30	A. M. 1:30
10:00	10:30	11:00	11:30	12:00	12:30	1:00
10:30	11:00	11:30	12:00	12:30	1:00	1:30
11:00	11:30	12:00	12:30	1:00	1:30	2:00
11:30	12:00	12:30	1:00	1:30	2:00	2:30
12:00	12:30	1:00	1:30	2:00	2:30	3:00
12:30	1:00	1:30	2:00	2:30	3:00	3:30
1:00	1:30	2:00	2:30	3:00	3:30	4:00
1:30	2:00	2:30	3:00	3:30	4:00	4:30
2:00	2:30	3:00	3:30	4:00	4:30	5:00
2:30	3:00	3:30	4:00	4:30	5:00	5:30
3:00	3:30	4:00	4:30	5:00	5:30	6:00
3:30	4:00	4:30	5:00	5:30	6:00	6:30
4:00	4:30	5:00	5:30	6:00	6:30	7:00
4:30	5:00	5:30	6:00	6:30	7:00	7:30
5:00	5:30	6:00	6:30	7:00	7:30	8:00
5:30	6:00	6:30	7:00	7:30	8:00	8:30
6:00	6:30	7:00	7:30	8:00	8:30	9:00
6:30	7:00	7:30	8:00	8:30	9:00	9:30
7:00	7:30	8:00	8:30	9:00	9:30	10:00
7:30	8:00	8:30	9:00	9:30	10:00	10:30
8:00	8:30	9:00	9:30	10:00	10:30	11:00
8:30	9:00	9:30	10:00	10:30	11:00	11:30
9:00	9:30	10:00	10:30	11:00	11:30	12:00
9:30	10:00	10:30	11:00	11:30	12:00	12:30
10:00	10:30	11:00	11:30	12:00	12:30	1:00
10:30	11:00	11:30	12:00	12:30	1:00	1:30
11:00	11:30	12:00	12:30	1:00	1:30	2:00
11:30	12:00	12:30	1:00	1:30	2:00	2:30
12:00	12:30	1:00	1:30	2:00	2:30	3:00
12:30	1:00	1:30	2:00	2:30	3:00	3:30
1:00	1:30	2:00	2:30	3:00	3:30	4:00
1:30	2:00	2:30	3:00	3:30	4:00	4:30
2:00	2:30	3:00	3:30	4:00	4:30	5:00
2:30	3:00	3:30	4:00	4:30	5:00	5:30
3:00	3:30	4:00	4:30	5:00	5:30	6:00
3:30	4:00	4:30	5:00	5:30	6:00	6:30
4:00	4:30	5:00	5:30	6:00	6:30	7:00
4:30	5:00	5:30	6:00	6:30	7:00	7:30
5:00	5:30	6:00	6:30	7:00	7:30	8:00
5:30	6:00	6:30	7:00	7:30	8:00	8:30
6:00	6:30	7:00	7:30	8:00	8:30	9:00
6:30	7:00	7:30	8:00	8:30	9:00	9:30
7:00	7:30	8:00	8:30	9:00	9:30	10:00
7:30	8:00	8:30	9:00	9:30	10:00	10:30
8:00	8:30	9:00	9:30	10:00	10:30	11:00
8:30	9:00	9:30	10:00	10:30	11:00	11:30
9:00	9:30	10:00	10:30	11:00	11:30	12:00
9:30	10:00	10:30	11:00	11:30	12:00	12:30
10:00	10:30	11:00	11:30	12:00	12:30	1:00
10:30	11:00	11:30	12:00	12:30	1:00	1:30
11:00	11:30	12:00	12:30	1:00	1:30	2:00
11:30	12:00	12:30	1:00	1:30	2:00	2:30
12:00	12:30	1:00	1:30	2:00	2:30	3:00
12:30	1:00	1:30	2:00	2:30	3:00	3:30
1:00	1:30	2:00	2:30	3:00	3:30	4:00
1:30	2:00	2:30	3:00	3:30	4:00	4:30
2:00	2:30	3:00	3:30	4:00	4:30	5:00
2:30	3:00	3:30	4:00	4:30	5:00	5:30
3:00	3:30	4:00	4:30	5:00	5:30	6:00
3:30	4:00	4:30	5:00	5:30	6:00	6:30
4:00	4:30	5:00	5:30	6:00	6:30	7:00
4:30	5:00	5:30	6:00	6:30	7:00	7:30
5:00	5:30	6:00	6:30	7:00	7:30	8:00
5:30	6:00	6:30	7:00	7:30	8:00	8:30
6:00	6:30	7:00	7:30	8:00	8:30	9:00
6:30	7:00	7:30	8:00	8:30	9:00	9:30
7:00	7:30	8:00	8:30	9:00	9:30	10:00
7:30	8:00	8:30	9:00	9:30	10:00	10:30
8:00	8:30	9:00	9:30	10:00	10:30	11:00
8:30	9:00	9:30	10:00	10:30	11:00	11:30
9:00	9:30	10:00	10:30	11:00	11:30	12:00
9:30	10:00	10:30	11:00	11:30	12:00	12:30
10:00	10:30	11:00	11:30	12:00	12:30	1:00
10:30	11:00	11:30	12:00	12:30	1:00	1:30
11:00	11:30	12:00	12:30	1:00	1:30	2:00
11:30	12:00	12:30	1:00	1:30	2:00	2:30
12:00	12:30	1:00	1:30	2:00	2:30	3:00
12:30	1:00	1:30	2:00	2:30	3:00	3:30
1:00	1:30	2:00	2:30	3:00	3:30	4:00
1:30	2:00	2:30	3:00	3:30	4:00	4:30
2:00	2:30	3:00	3:30	4:00	4:30	5:00
2:30	3:00	3:30	4:00	4:30	5:00	5:30
3:00	3:30	4:00	4:30	5:00	5:30	6:00
3:30	4:00	4:30	5:00	5:30	6:00	6:30
4:00	4:30	5:00	5:30	6:00	6:30	7:00
4:30	5:00	5:30	6:00	6:30	7:00	7:30
5:00	5:30	6:00	6:30	7:00	7:30	8:00
5:30	6:00	6:30	7:00	7:30	8:00	8:30
6:00	6:30	7:00	7:30	8:00	8:30	9:00
6:30	7:00	7:30	8:00	8:30	9:00	9:30
7:00	7:30	8:00	8:30	9:00	9:30	10:00
7:30	8:00	8:30	9:00	9:30	10:00	10:30
8:00	8:30	9:00	9:30	10:00	10:30	11:00
8:30	9:00	9:30	10:00	10:30	11:00	11:30
9:00	9:30	10:00	10:30	11:00	11:30	12:00
9:30	10:00	10:30	11:00	11:30	12:00	12:30
10:00	10:30	11:00	11:30	12:00	12:30	1:00
10:30	11:00	11:30	12:00	12:30	1:00	1:30
11:00	11:30	12:00	12:30	1:00	1:30	2:00
11:30	12:00	12:30	1:00	1:30	2:00	2:30
12:00	12:30	1:00	1:30	2:00	2:30	3:00
12:30	1:00	1:30	2:00	2:30	3:00	3:30
1:00	1:30	2:00	2:30	3:00	3:30	4:00
1:30	2:00	2:30	3:00	3:30	4:00	4:30
2:00	2:30	3:00	3:30	4:00	4:30	5:00
2:30	3:00	3:30	4:00	4:30	5:00	5:30
3:00	3:30	4:00	4:30	5:00	5:30	6:00
3:30	4:00	4:30	5:00	5:30	6:00	6:30
4:00	4:30	5:00	5:30	6:00	6:30	7:00
4:30	5:00	5:30	6:00	6:30	7:00	7:30
5:00	5:30	6:00	6:30	7:00	7:30	8:00
5:30	6:00	6:30	7:00	7:30	8:00	8:30
6:00	6:30	7:00	7:30	8:00	8:30	9:00
6:30	7:00	7:30	8:00	8:30	9:00	9:30
7:00	7:30	8:00	8:30	9:00	9:30	10:00
7:30	8:00	8:30	9:00	9:30	10:00	10:30
8:00	8:30	9:00	9:30	10:00	10:30	11:00
8:30	9:00	9:30	10:00	10:30	11:00	11:30
9:00	9:30	10:00	10:30	11:00	11:30	12:00
9:30	10:00	10:30	11:00	11:30	12:00	12:30
10:00	10:30	11:00	11:30	12:00	12:30	1:00
10:30	11:00	11:30	12:00	12:30	1:00	1:30
11:00	11:30	12:00	12:30	1:00	1:30	2:00
11:30	12:00	12:30	1:00	1:30	2:00	2:30
12:00	12:30	1:00	1:30	2:00	2:30	3:00
12:30	1:00	1:30	2:00	2:30	3:00	3:30
1:00	1:30	2:00	2:30	3:00	3:30	4:00
1:30	2:00	2:30	3:00	3:30	4:00	4:30
2:00	2:30	3:00	3:30	4:00	4:30	5:00
2:30	3:00	3:30	4:00	4:30	5:00	5:30
3:00	3:30	4:00	4:30	5:00	5:30	6:00
3:30	4:00	4:30	5:00	5:30	6:00	6:30
4:00	4:30	5:00	5:30	6:00	6:30	7:00
4:30	5:00	5:30	6:00	6:30	7:00	7:30
5:00	5:30	6:00	6:30	7:00	7:30	8:00
5:30	6:00	6:30	7:00	7:30	8:00	8:30