





Closing and Opening of Mail.  
Mails leaving Ann Arbor, East and West, will close as follows:  
GOING WEST.  
Through and Way Mail, 6:30 and 10:30 a. m.  
Way Mail between Ann Arbor and Jackson, Mich., 8:30 a. m.  
Night Mail, 9:30 p. m.  
GOING EAST.  
Through and Way Mail, Night Line, 6:00 a. m.  
Through and Way Mail, Sunday, 8:00 a. m.  
Night Mail, 9:30 p. m.  
Through and Way Mail, 10:30 a. m., 4:30 p. m.  
Toledo Touch, 7:00 a. m., 3:15 p. m.  
Toledo and Way, 10:30 a. m., 3:15 p. m.

Friends of the Courier, who have business at the Probate Court, will please request Judge Harrison to send their printing to this office.

LOCAL.

Is this winter?  
The days are growing longer.  
The holiday camping party has procured a double tent.  
This weather has completely "squashed" Mother Shipton's fire.  
The Presbyterians cleared over \$400 during their fair last week.

The postoffice will be closed on Monday save at the usual holiday hours.  
The band boys are invited to a reception at Mr. Isabell's next week. Why?

A woman selling fancy bead work was on the streets the first of the week.

B. D. Keith, an fireman on the Michigan Central railroad, is here for a few days.

Boys, if you must swear, swear off from bad habits. Now is the season of the year to do it.  
J. W. Hamilton has purchased Captain Manly's share in the so called Manly and Hamilton block.

According to the Mt. Clemens Monitor, the Rev. John Alabaster spoke in that city last Monday evening.

Company A will occupy the old armory until the new one is finished, and that will be sometime in February.

A general festival for the children of St. Andrews church will be given in the chapel next Wednesday evening.

The first annual bank has declared its usual semi-annual dividend of 6 per cent to be paid after January 1st.

The storm doors of the High School have been turned inside out and placed on the inside of the entrance doors.

There will be a Christmas exercise at the Methodist church Sunday evening, consisting of singing, recitations, etc.

The circuit court calendar for the January term of court shows that there is considerable work on the docket.

Mr. Theo. De Forest, living on the north Ypsilanti road has the honor of being called "papa." Good for Theodore.

We are indebted to our friend, Mr. M. J. O'Reille for a copy of the Omaha Herald, one of the best of western papers.

We notice that one of our exchanges has seven editorials taken word for word from the COURIER and no credit given.

Mr. C. B. Cook, with his wife is spending the winter at Saint Ste. Marie, writes that snow is one foot deep there.

The Big Rapids Pioneer-Magnet says that wood is worth \$1.75 per cord there, and good wood is hard to get at that price.

Bertie Maude, the young child of Charles Lewis, was buried from the residence of Mrs. Foster, on Catharine street, last Sunday afternoon.

Margaret, daughter of J. C. and Doll Knowlton, has been very sick with typhoid fever since Thanksgiving. She is improving slowly at present.

Henrietta Jones, of Dexter, brought a young child here on Wednesday to have a silver twenty-five cent piece recovered that the child had swallowed.

January 2d has been named as the first day of the next term of the circuit court, but as it is a legal holiday, the court has adjourned until Tuesday, the 3rd.

Company A has appointed J. Schub, M. H. French and M. J. O'Brien as a committee to arrange for a benefit to be given sometime this winter in the opera house.

Mrs. Rachel W. Kinne died at the residence of her daughter, Mrs. Dr. O. C. Williams, in Muskegon, Dec. 12. She was the mother of the Hon. E. D. Kinne, of this city.

We are indebted to Maj. W. C. Ransom, deputy commissioner of railroads of this State for the ninth annual report of the Commissioner of Railroads of the State of Michigan.

Fond father's have pronounced a curse upon the telephone, for the musically inclined young fellows can serenade their sweethearts by telephone and no fear of ball dogs and raw hides.

Hon. Edwin Willis sends us in three bound volumes the Congressional Record containing the Proceedings and Debates of the 46th Congress, and a fourth volume containing an index to the same.

The county clerk has not yet received for distribution compiled copies of the drain law and the highway law. He has had several inquiries for them, and does not know why they have not been sent.

The first number of the new Coldwater paper, entitled the Branch County Herald has made its appearance with Mr. H. Eggarbrood as its editor. Its bright and newsy appearance speaks well for its future.

Next Friday evening, Dec. 30th, the DeLancey Hook and Ladder Co. will give a New Year's party at Hangsterfer's hall. No pains will be spared to make it a pleasant affair. Go, boys, and take your girls.

At the monthly meeting of the Pomological Society on the 7th of January, 1882, the subject will be "Sanitary Influence of Prunes" by Dr. Albert B. Prescott, of the University. All are cordially invited, especially the ladies, who will profit by the Professor's remarks.

The club of over forty students boarding with Mrs. McNamee, on Liberty street, presented her with a beautiful photograph album and Miss Jennie McNamee with a gold ring, on Thursday last, before leaving for their homes.  
The Wyandotte Herald says: Miss Minnie Ely, music teacher, is perfecting her accomplishments in this line at the musical conservatory at Ann Arbor, spending the time there from Tuesday to Friday of each week, which enables her to devote Mondays and Saturdays to her pupils here.

Last Friday evening the Athens Lodge, A. O. U. W., No. 49, elected officers for the ensuing year as follows: M. W., B. F. Watts; F. N., S. Garlinghouse; O. H. E. Bower; R. W. G. Doty; R. O. C. H. Manly; F. E. B. Lewis; G. Robert Cuthbert; T. W. M. Fleming; O. W., A. V. Robinson; T. B. J. Corbin; Representative to Grand Lodge, Past Master Workman C. B. Davidson.

The usual annual visit of the ladies of St. Andrews church to the county home will be paid next Tuesday. A collection was taken on Thanksgiving day to provide means for furnishing the inmates a Christmas dinner. Each one will be given a present in addition to the dinner. Mr. David Henning furnishes what apples are needed, and the ladies of the church provide the rest of the provisions.

The Reform Club will give a holiday social at the new temporary rooms in the Unitarian church. Lunch will be served from 7 to 8 o'clock in the basement. At 8 o'clock a reading will be given in the audience room of the church by Rev. Wm. George, of Dexter. He will read from Dickens' Christmas Carols and the reading will be interspersed with music. Mr. George has read with much acceptance in other places.

We dislike to complain, but when some of our city crossings are muddier than any well kept barn yard, what are we to do? There are many crossings to which this will apply, but we have one in particular in mind, viz: where Catharine street crosses Detroit. A stranger would not believe that there was any intention on the part of the city to accommodate foot passengers in that section at all.

The Arizona Miner, published at Prescott, Arizona, contains the following item of news that will be of interest to many Ann Arborites: "We had the pleasure to meet on Monday evening, Fred S. Hubbard, in the store of Postmaster Otis, and, upon inquiry, learn that he is in charge of the mercantile department of the business. We have watched the course of this young gentleman since his arrival in our city, and find him to be both temperate and industrious, and we think Mr. Otis fortunate in securing his services."

At a meeting of the Royal Arcanum, Wednesday night the following officers were elected: C. S. Fall, regent; Albert C. Schumacher, vice-regent; Dr. D. A. Joy, orator; J. Q. A. Sessions, secretary; M. H. French, collector; Otmair Eberbach, treasurer; Dr. W. F. Breakey, chaplain; S. B. Revebaugh, guide; C. A. Fellows, warden; Lewis Betz, sentry; Dr. Breakey and Dr. Joy, medical examiners; O. Eberbach, H. J. Brown and W. R. Henderson, trustees. This mutual aid society was organized about a year ago and is now in good working order.

The Detroit Evening News of the 16th inst says: "Geo. W. McComber is a young man of 21 who was 'raised' in Ann Arbor and came here to work for Frank McGough at the White Elephant cafe about three months ago. A young girl named Lizzie —, to whom he was engaged, followed him here about 10 days ago, and the two commenced light housekeeping on Woodbridge street west. To help out the table furniture McComber pocketed a silver-plated knife, fork, and spoon at the restaurant, and took them home. The loss was soon discovered, he was arrested last night, and to-day Judge Miner sent him up for 30 days on his plea of guilty."

Mr. Geo. H. Pond, late editor of the COURIER, is now fairly started in his work at Caro. The Advertiser looks one hundred per cent better than it did under the old management. Notwithstanding his interests elsewhere, Mr. Pond shows his kind feelings toward us in the following words, taken from the Tuscola Advertiser of December 15th: "Of course we have a 'great leaning' toward that same of journals, the Ann Arbor COURIER. Its pages are always clear and bright, and no wonder for of the best pressmen in the United States work it off-itside. The contents are of a pure and elevating nature. Mr. Boughton, who is taking his initiatory lessons in journalism, is proving an apt scholar, in the proprietor, Mr. R. A. Beal, spares no expense to make the paper second to none, and has every facility and need supplied."

The Michigan Sportsmen's Association sends out the following appeal to every body interested to attend their meeting: "The seventeenth annual session of the Michigan Sportsmen's association, for the protection of fish, game and birds, will be held at East Saginaw, commencing Tuesday, January 17, 1882, at 10 o'clock a. m. Every Sportsman's and Game Protection Club in the State is earnestly requested to send five delegates, and in localities where no club has been formed sportsmen are cordially invited to attend. It is expected that this will prove a very profitable and interesting meeting. One of the results of our last session was the present game law. This year we must devise a way for its rigid enforcement. Don't stay at home and say what ought to be done, but come to the meeting and put your shoulder to the wheel that is revolving to, we hope, good results."

The Washtenaw County Agricultural and Horticultural Society elected officers last Tuesday for the ensuing year as follows: President, C. S. Gregory, Dexter; vice-presidents, C. Eberbach, Ann Arbor; David Corby, Pittsfield; Chas. Fellows, Sharon; E. Leland, Northfield; recording secretary, Charles A. Chapin; corresponding secretary, David M. Finley; J. B. Scott, D. L. Godfrey, James Short, Bridgewater; Wm. Arnold, Dexter; Delos Cummings, Sylvania; Patrick Tuomy, Scot; Nathan Sutton, Northfield; Wm. Geer, Superior; W. H. Dell, Saline; Jas. H. Hood, Sharon; A. H. Graves, Ypsilanti; M. Stabler, Lodi; Thos. L. Young, Lyndon; S. W. Dorr, Manchester; Daniel Sotherland, Pittsfield; Jas. B. Vanatta, Saline; John Coyle, Webster; O. Gooding, York; A. M. Noble, Ypsilanti; Jacob Breining, Freedom; J. D. Orcutt, Augusta; John V. N. Gregory, Lima. There was also a lively discussion concerning the legitimate organization of the society.

The twenty-fourth annual meeting of the Ann Arbor New England Society on Wednesday evening last was fairly attended considering the condition of the weather. Mr. Hudson gave the company one of his best suppers and one that could not be beaten. Absentixity persons were present. Two or three of the toasts were omitted. "Our Fore-mothers" was very wittily responded to in verse by Dr. Stocking, of Detroit. Dr. Ryder answered the toast "Witchcraft in New England and elsewhere." Prof. H. C. Adams spoke on "The

Early New Englander in Politics," Mr. A. J. Hamilton on "New England Thirt and Benevolence," Mr. Mahon on "The Yankee in Ireland and the Irishman in New England," and Judge Cooley on "The Leaven of New England in the West." Everything passed off pleasantly and the following officers were elected for the ensuing year: Dr. G. B. Palmer, President; N. W. Cheever, vice-president; Alex. W. Hamilton, rec. secretary; C. A. Lewis, cor. secretary; J. Knowlton, treasurer; W. H. Pettie, Dr. W. J. Herdman, and H. M. Taylor, executive committee.

Persons.  
Frank Loomis will spend Christmas at home.  
David West, of Howell, was in town last Monday.  
Mrs. P. S. Dodge and daughter return home to-morrow.  
Mrs. Marsh, of Chicago, daughter of the late Dr. W. B. Bliss, is very sick.  
Theodore A. Reyer, formerly with J. C. T. Jacobs, spends Christmas at home.  
Mrs. Wm. Foster, living three miles west of town has been very sick for the last three weeks.

Bees Keepers' Meeting.  
The Southeastern Bee Keepers' Association held its first annual meeting at the court house December 15, 1881. The court house was the usual annual banquet. Nearly all of the members in this country were in attendance and report an exceptionally good time.  
The Manistee Times is a true friend of the bee and has originated a pet scheme of its own to meet the demands of science. It says: "Great complaint is made at Ann Arbor because paper bodies are not supplied fast enough, under act 16 of 1881, to meet the demands of science." It is now proposed to ask the next legislature for an act to kill off worn-out preachers, crippled soldiers, and those mother-in-laws who have out-lived their usefulness, that science may be satisfied."

called the Apis Formosina. The Professor described how these bees can be transported to this country and how the natives handle them in an interesting manner. Dr. Ashley, of Ypsilanti, thought that they were the coming bee, and spoke in the highest terms of their probable value. He moved that Professor Steere be appointed to correspond with missionaries of his acquaintance with a view to making arrangements for the shipment of these bees to this country. Several subjects were discussed and the usual business was transacted. The officers for the ensuing year were chosen as follows:  
President—H. D. Cutting, of Clinton, Lenawee Co., President for Washtenaw Co.—C. H. Bennett, Watmore Lake.  
Vice-Presidents for Jackson Co.—C. Thompson, Brighton.  
Recording Secretary—J. H. Marlock, Dexter.  
Corresponding Secretary—G. J. Pease, Trenton.  
Treasurer—Rev. N. Eastwood.

Official Notice of the Death of Dr. Tappan.  
DEPARTMENT OF STATE,  
WASHINGTON, D. C., Dec. 16, 1881.  
Information has been received at this department from Mr. Lyell T. Adams, the consul of the United States at Geneva, Switzerland, of the death, on the 15th of November, 1881, at Vevey, Switzerland, of Rev. Henry P. Tappan.  
Per dated Nov. 18, 1881.

Health in Michigan.  
Reports to the State Board of Health, Lansing, by 65 observers of diseases in different parts of the state, show causes of sickness during the week ending December 10, 1881, as follows:

Table with 3 columns: Disease, Number, Per Cent. Lists diseases like Typhoid, Cholera, etc.

For the week ending December 10, 1881, show a considerable increase in the area of bronchitis, remittent fever, and rheumatism, and a considerable decrease in the area of prevalence of typhoid fever. Cholera is reported epidemic at Oregon, Allegan Co. A new case of small-pox at Albion. Dec. 12, twelve cases and ten deaths from small-pox reported among the Indians in Milton township, Antrim Co.; the infection brought by an Indian from Sutton's Bay, Leelanau Co. No white persons had the disease up to Dec. 12.

Correspondence.  
ANN ARBOR, Mich., December 20, 1881.  
EDITOR COURIER.—On Sunday last, we, in company with a number of our citizens, took conveyance for Ypsilanti with the avowed intention of being present at the opening temperance meeting, at least of the series to be inaugurated that afternoon, and to be addressed by our former fellow citizen, R. E. Frazer.  
We arrived in Ypsilanti (at Light Guard Hall) at 8 o'clock precisely, and in a few moments were comfortably seated among a large and deeply interested audience. The hour for the meeting having arrived, it was immediately opened in the customary manner (by songs of praise, prayers, and reading of the scriptures) after which the presiding officer introduced the Hon. R. E. Frazer, of Cheboygan, as Ypsilanti's old and beloved friend.  
Mr. Frazer came to the front directly and made a few explanatory remarks respecting the proposed series of eight meetings, (as it seemed) unpropitious time for holding them on account of the holiday festivities now demanding the attention of the father, the family, and the household. As he claimed, if this is the important and earnestly desired reform that we claim to be, what more appropriate a better time could be set apart for its advancement. He hoped and expected that the citizens of Ypsilanti would, by their presence and assistance at these meetings make them the cause of doing Ypsilanti and the State an estimable amount of good.  
He then took up the question of the liquor traffic, as he would a case before a court and jury of his countrymen, made the very same charges against the same that all know to be true, and challenged any one to deny the one of them; and one, with the understanding that they were undeniable, he asked for those interested in the liquor traffic (with all their boasted rights) to engage some clergyman, some legal gentleman, or some eminent scholar who would come forward and defend their rights (if) and show the people the good the liquor traffic was doing the country, and the reason why it should be upheld. He claimed this could not be done successfully, as the open saloon did not benefit the public in any way, and not a particle of good could come therefrom. It was bad, its tendency was bad; and every thing in connection therewith was a festering sore on the name of our nation, our state, our country, our city, our village, and our citizens.  
The speaker quoted from the editorials and articles in the Detroit Post and Tribune, and other Detroit papers, on the violation of the Sunday liquor law, and their demand for its strict enforcement and taking these as calm views of the situation by editors of the political organs of the State of Michigan he compared them with what the so-called "temperance fanatics" were talking in an advanced evening, and drew the conclusion that the Post and Tribune had taken an advanced and correct view of that matter. He wondered, if the effect of Sunday liquor was so damning, what must be the result of that which is sold on all other days of the week. He proposed to stand by and support, with what means lay in his power, these or any other papers that voluntarily came out and took a brave and correct stand for the cause of God and justice, man and the right.  
He closed his afternoon address with a touching and eloquent eulogy on the death of our old friend and co-laborer, Dan Frazer, of Ypsilanti, on the evening of the same day, notwithstanding the fact that the meeting was called at 7 o'clock, before the appointed hour Light Guard Hall was well filled, and before the address commenced, extra seats, of necessity, were brought in to accommodate the large audience. Mr. Frazer took for his subject, the duty of an American citizen to see that all the laws are enforced. If his afternoon speech was excellent, what can we say for this one, delivered in the evening. Many were the words of praise brought forth. Such sentences as these were frequently heard: "The most masterly effort of his life," "used more logic, good common sense and solid argument than any man we ever heard speak upon this subject from the platform,"

"he beats them all, from home or abroad," etc.  
From the grand opening of these meetings we have no hesitation in predicting great good as the outcome of his work in our sister city of Ypsilanti.  
Yours respectfully, J. B. S.  
Scarlet Fever.  
The following rules for the restriction and prevention of scarlet fever have been issued by the Michigan State Board of Health:  
1. Scarlet fever is believed to be one of the most contagious diseases. One attack usually prevents a second, and the greatest number of deaths from this disease are of children under ten years of age. Adult persons sometimes have the disease; and even though they have it in many instances in a milder form, yet they may communicate the disease in a fatal form to children. The isolation of those mildly sick with, and convalescent from, scarlet fever is important.  
2. Scarlet fever is believed to be caused by a special contagium or poison which may be conveyed, to persons previously unaffected by personal contact, by infected clothing, rag, hair, or paper, or by any of the discharges from the body of a person affected with the disease.  
3. The discharges from the throat, nose, and mouth are considered extremely dangerous, and particularly liable to convey the disease, and also the contents of the kidneys, and bowels, are also dangerous, and remain so for a considerable time.  
4. It is believed that the disease may be communicated by a person recovering therefrom so long as the usual subsequent scaling or peeling of the skin continues, which sometimes is not completed before the lapse of seventy or eighty days. The poison may also remain in clothing, etc., for a long time, possibly for years, especially if woolen and packed away in drawers or trunks.  
5. Filth, uncleanness, and imperfect ventilation may increase the danger of spreading the disease.  
6. The interval of time which may elapse after exposure to the contagium of scarlet fever and during which a susceptible person is believed to be liable to contract the disease, varies from one to fourteen days.  
7. Whenever a child has sore throat and fever, and especially when it is accompanied by a rash on the body, the child should immediately be isolated as completely as possible from other members of the household, and from other persons, until a physician has seen it and determined whether it has scarlet fever. All persons known to be sick with this disease should be isolated from the public.  
8. Persons who are attending upon children or other persons suffering from scarlet fever, and also the members of the patient's family, should not mingle with other people nor permit the entrance of children into their houses.  
9. Plain and distinct notices should be placed on the premises or house in which there is a person sick with scarlet fever, and no child should be permitted to enter, nor be allowed to enter, or to associate with persons who do enter such house or room.  
10. Children believed to be infected may be sent away from the house in which there is a scarlet fever to families in which there are no persons liable to the disease, or to private asylums, or convalescent wards in hospitals; but in either case should be isolated from the public until the expiration of the period of incubation, counting from the time of their removal.  
11. Householders and physicians must immediately give notice of the first case and of every case of scarlet fever, to the health officer or to the board of health,—scarlet fever being plainly a disease "dangerous to the public health," within the meaning of the law.  
12. Upon receipt of such notice, the local board of health has duty to perform in taking measures to restrict the spread of the disease, which is a great violation of public trust for the board to neglect or postpone. The law is very plain as to the nature and the importance of these duties.  
13. The local board of health and the physician in charge of cases of this disease should co-operate for its restriction. The local board of health should especially guard against its spread by cases where no physician is employed.  
14. The room into which one sick with this disease is placed should previously be cleared of all needless clothing, carpets, drapery, and other materials likely to harbor the poison of the disease, except such articles as are essential to the well-being of the patient. The sick room may have any carpet, or only pieces which can afterward be destroyed. Provision should be made for the introduction of a liberal supply of fresh air and the continual change of the air of the room without sensible currents or drafts.  
15. Handkerchiefs, that need to be saved, should not be used by the patient; small pieces of rag should be substituted therefor, and after being once used should be immediately burned.  
16. Silled clothing, towels, bed linen, etc., on removal from the patient should at once be removed from the room, be placed in a pail or a tub of boiling hot zinc-solution, made in proportions as follows: water, one gallon; sulphate of zinc, four ounces; common salt, two ounces.  
17. The discharges from the throat, nose, mouth, and from the kidneys and bowels of the patient should be received into vessels containing chlorinated lime (commonly called "chloride of lime") or sulphate of iron, or the zinc-solution mentioned in paragraph 17, and in a closet or other place, where they should be buried as soon as they are received, or they may be received in old cloths, which should immediately be burned—or disinfected and buried. All vessels should be kept scrupulously clean and disinfected. Discharges from the nose, ears, etc., may be received on soft rags or pieces of cloth, which should immediately be buried.  
18. If the attending physician shall think best for the patient, an effort to prevent the spreading of the contagious particles thrown off from the skin may be made by covering the body with vasoline, etc., as the physician may direct.  
19. All cups, glasses, spoons, etc., used in the sick room should be removed to a separate room from the room in which the patient is, and there washed in the zinc-solution mentioned in paragraph 17, and afterwards in hot water, before being used by any other person.  
20. Food and drink that have been in the sick room, or otherwise infected with scarlet fever, should be destroyed or buried. It is best that it should not be put in the swill-barrel.  
21. Perfect cleanliness of nurses and attendants should be enjoined and secured, and the clothing of nurses and attendants frequently contaminated by the poison of the disease, a good supply of towels and bath towels, containing a solution of chlorinated lime (Labarraque's solution), or chlorinated lime, or the disinfecting zinc-solution, and another for plain soap and water—should always be had and freely used.  
22. Persons recovering from scarlet fever should be considered dangerous, and therefore should not attend school, church, or any public assembly, or be permitted to conveyance, so long as any scaling or peeling of the skin (see paragraph 4), or soreness of the eyes or ears, or any other signs of ulcers remain. A person recovering from scarlet fever should not thus endanger the public health nor appear in public until he has been taken four times at intervals of two hours, a thorough bath. The hair should be thoroughly washed. This cleansing, however, should be deferred until the physician in charge considers it prudent. After recovery from scarlet fever, no person should appear in public wearing the same clothing worn while sick with, or recovering from this disease, except such clothing as has been thoroughly disinfected, and this without regard to the time which has elapsed since recovery. Nor should a person from premises in which there is or has been a case of scarlet fever attend any school, Sunday school, church, or public assembly, or be permitted by the health authorities or by the school board to do so, until after disinfection of such premises and of the clothing worn by such person in the same air, nor until they contain something derived from a person sick with scarlet fever.

23. The body of the person who has died of scarlet fever should be wrapped in a cloth wet with a zinc solution of double strength stated in paragraph 17, and with as little delay as possible be privately buried.  
24. In order to prevent attendance at the funeral or visits at the home, newspaper notices of such deaths should state that the deceased person has been infected with scarlet fever, and that the body should be buried in private, and the body should not be exposed to view.  
25. Burial of the dead from scarlet fever should be private, and the body should not be exposed to view.  
26. Disinfection of curtains, carpets, furniture and other substances that are to be destroyed should be dealt with in a way to avoid conveying the poison to any person in the house; they should not be simply thrown away, or into some stream or body

of water; and if burned should be completely burned and not partly burned and partly warmed or dealt with in a way to spread the poison of the disease.  
27. A. Infected substances, which are not destroyed, should be either thoroughly boiled, subjected to a dry heat of 250° F., in a dry oven, or be thoroughly exposed to fumes of burning sulphur, and afterwards exposed to open air currents for some days. Books and furs that have been used or handled by those convalescing from this disease, and particularly liable to convey the poison to children who have never had the disease. Great care should be used to thoroughly disinfect any such articles that are not destroyed; and caution should be exercised before allowing children who have not had the scarlet fever to handle any such articles that have been used by persons liable to communicate the disease.  
28. Aerial disinfection or fumigation can be completely and entirely effectual only so long as the air is so saturated with fumes strong enough for the purpose as to be destructive of human life. This need not deter from doing so much as is possible, without injury to stock or persons, and the ventilation of the air of rooms occupied by them—a liberal supply of pure air should be secured, and particularly liable to convey the poison of scarlet fever, the room in which there has been a case of this disease, the furniture, and other contents not to be destroyed, should be thoroughly exposed to several hours to fumigation by burning sulphur, and then, if possible, it should for several hours or days be exposed to currents of fresh air.  
29. When a room and contents are to be disinfected, all articles therein should be spread out so as to expose the greatest amount of surface to the action of the disinfectant, and all openings to the room should be closed.  
30. Although not so active for the destruction of the contagium as is sulphurous acid gas, pure air, in liberal amount, is very useful for the dilution of the poison of the disease; should be employed in all cases, and in all cases with other precautions for the safety of the unaffected, great care should be taken not to increase the danger of those already sick, who are especially endangered by exposure to drafts of cold air, and this is especially true of persons convalescing from scarlet fever.  
31. Distinction of such houses as always necessitate vacating it, and sometimes makes it impossible to remain in adjoining rooms, therefore in some cases it seems essential to have hospital facilities, or other temporary shelter for the inmates of infected houses, where bathing, disinfection, and washing can be done and put in order. On this subject local boards of health should be consulted, and should be prepared to act.  
32. Avoid the special contagium of the disease. This is especially important to be observed by children and all whose throats are sore from any cause. Children under ten years of age are in greater danger of death from scarlet fever than are adults; but adult persons often die and spread the disease, and sometimes die from it. Mild cases in adults may thus cause fatal cases among children. Because of these facts it is frequently dangerous for children to go where adult persons go with almost perfect safety to themselves.  
33. Do not let a child go near a case of scarlet fever. Do not permit any person to come or go into a room where a case of scarlet fever has been, or to be brought directly from a case of scarlet fever to a child. Unless your case is needed, keep away from the disease yourself. If you visit a case, bathe your face and change and disinfect your clothing before you go where there is a child.  
34. It is probable that the contagium of scarlet fever may retain its virulence for some time, and be carried a long distance in various substances and articles in which it is probably retained, and it is not definitely proved that the germs of scarlet fever are propagated in any substance outside the living human or animal body, or in any material which may be found to be thus propagated. Therefore, and because the breathing of air laden with emanations from decaying meat, or from sewers, or from cesspools, and other sources of filth is believed to endanger health, great care should be taken to have the house, premises, and everything contained within well kept clean and dry; to have sewer-connections well trapped, and householders constantly well ventilated; and to have all carriers of filth well disinfected.  
35. Do not permit a child to enter a privy or water-closet, or breathe the air from a privy, water-closet, cess-pool, or sewer into which non-disinfected discharges from persons sick with scarlet fever have entered, nor to drink water or milk which has been exposed to such air.  
36. Beware of any child to ride in a hack or other closed carriage in which has been a person sick with scarlet fever, especially if the carriage has been previously disinfected with fumes of burning sulphur, as specified in paragraphs 29 and 30.  
37. All influences which cause sore throats probably tend to promote the taking and spreading of this disease. Among the conditions external to the body liable to spread scarlet fever, perhaps the most common are: infected air, infected water, and contact with infected substances or persons. Because of this, and as a means of lessening the danger of contracting the disease, the following precautions should always be taken, but more particularly during the prevalence of any such disease as scarlet fever.  
38. Avoid exposure to wind and to breathing cold, dry air; also the use of strong vinegar or any other article of food which tends to make the throat raw or tender.  
39. Do not wear or handle clothing worn by persons during their sickness or convalescence from scarlet fever.  
40. Beware of any person who has a sore throat. Do not kiss such a person, nor take the breath of such a person. Do not drink from the same cup, nor use any article that has been used by a person sick with this disease.  
41. Beware of crowded assemblies in unventilated rooms.  
42. Do not drink water which has a bad taste or odor, or which comes from a source that renders it liable to be impure, especially if it has since been in contact with anything containing something derived from a person sick with scarlet fever.

MARRIED.  
MOORE-HYSEL.—At the residence of Mr. George E. Sperry, Pittsfield, Mich., Dec. 15th, 1881, by Rev. J. Alabaster, D. D., Mr. Frank H. Moore of Ann Arbor, and Miss Hickey Hyel of Pittsfield.  
FOREST HILL CEMETERY.  
The annual meeting of Forest Hill Cemetery Company of Ann Arbor, for the election of officers and the transaction of such other business as may come before it, will be held on Tuesday, January 3, 1882, at 2 o'clock p. m., at the office of Emanuel Mann, Treasurer of said company. A general attendance of lot owners is desired.  
E. B. POND, Clerk.  
ANN ARBOR, Dec. 10, 1881.

ALLAYS ARE COMING

AND YOU ARE ANXIOUS TO MAKE

AVAILABLE PRESENT

WHAT WOULD BE MORE APPROPRIATE FOR YOUR

GENTLEMEN FRIENDS

Than a Handsome Scarf, Silk Handkerchief, pair of Suspenders, set of Sleeve Buttons, Scarf Pin, Cardigan Jacket, pair of Gloves or Mittens, Hat or Cap, set of Underwear, or better still a Suit, Overcoat or Ulster-ette. These things will do for father, brother or—that other fellow. The best styles and the lowest prices are at

A. NOBLE'S.

Sign of the RED STAR, 35 South Main Street.

OVERCOATS AND ULSTERETTE

Handsome Goods, Elegantly Cut and Nobby Styles, for

MEN, BOYS AND CHILDREN.

We have a Splendidly assorted stock of

CLOTHING

HATS, CAPS, LADIES' FURS, GLOVES, MITTS AND UNDERWEAR,

Which we are offering at Very Low Prices. Everything New and First Class.

SHEEHAN & CO

37 SOUTH MAIN STREET.

THE GREAT ATTRACTION

NOW IS THE LARGE AND ELEGANT STOCK OF

PREMIUM CARPETS

OIL CLOTHS, MATS, RUGS, DRESS GOODS

TRIMMINGS, GLOVES, HOSIERY, UNDERWEAR

CLOTHS, FLANNELS, And all the novelties of the season in quantity and variety too numerous to mention. All to be sold at bottom prices.

WINES & WORDEN

NO. 20 SOUTH MAIN STREET.

All In! The Ripe Fruits of Two Weeks Work in the New York Market.

Notable Bargains, Positive Bargains, Bonanza Bargains, Wonderful Bargains.

DRESS GOODS AND SILKS

NOW OPENED UP BY

MACK & SCHMID

Who, in their late most extensive purchases lay flat all attempted competition. 'Tis competition, nerve and ready money do it. French Novelties. All-Wool Colored French Cashmires, All-Wool Colored Camels Hair Cloth, All-Wool Cupans Novelties, Faile Cloth, High Life, Clopatra, Savoyard, etc. in black and all the choicest shades of bronze green, myrtle green, Garnet, Navy and Plum.

"SILKS"

PROFESSOR'S BAKING POWDER advertisement with logo and text.

MRS. LYDIA E. PINKHAM, OF LYNN, MASS.

Woman can sympathize with Woman. Health of Woman is the Hope of the Race.

LYDIA E. PINKHAM'S VEGETABLE COMPOUND.

For all those Painful Complaints and Weaknesses... It will cure entirely the worst form of Female Complaint.

LYDIA E. PINKHAM'S VEGETABLE COMPOUND.

THE ONLY MEDICINE IN EITHER LIQUID OR DRY FORM... THE LIVER, THE BOWELS, AND THE KIDNEYS.

KIDNEY-WORT WILL SURELY CURE KIDNEY DISEASES, LIVER COMPLAINTS, PILES, CONSTIPATION, BRUISES, AND NERVOUS DISORDERS.

Ayer's Sarsaparilla

For Purifying the Blood. This compound of the Vegetable Alterative, Sarsaparilla, Dock, Stillingia, and other medicinal herbs...

What an Old Man Noticed.

I have noticed that all men are honest when well wadded. I have noticed that purses will hold pennies as well as pounds.

A Cough, Cold or Sore Throat

should be stopped. Neglect frequently results in an Incurable Lung Disease or Consumption. BROWN'S BRONCHIAL TROCHES do not disorder the stomach.

NERVOUS DEBILITY!

A Cure Guaranteed. Dr. E. C. Wirt's Nerve and Brain Treatment is a specific for Hysteria, Dizziness, Convulsions, Nervous Headache, Mental Depression, Loss of Memory, Spasmodic, Paralytic, Premature Old Age, etc.

The Great Glacier in Alaska.

Thirty miles distant from Fort Wrangle, on the Siceken River, is the great glacier which the Indians call the 'Great White God'.

He Loved the Flag.

A Woodward avenue saloonist was decorating his bar the other day with small flags when a man came in and ordered a side of four inches of whisky, leaning his elbows on the bar and observed:

Truth Attested.

Some Important Statements of Well-Known People Wholly Verified. In order that the public may fully realize the genuineness of the statements, as well as the power and value of the article...

The Advantage of Being a Boy.

At the closing of the Academy (N. J.) Grammar School, a paper of 100 pages, composed of the following composition on 'The Advantage of Being a Boy'.

Smoking Ministers.

In some places congregations are unwilling to receive ministers who indulge in tobacco. Many families almost dread the visits of such ministers.

Biova 120 Feet High.

The explosion on the Northern Pacific Railroad near New Chicago is the reigning sensation in Montana. A small party of men was set in the bluff along Hell Gate, where the grading was being done.

Woman's True Friend.

A friend in need is a friend indeed. This none can deny, especially when assistance is rendered when one is sorely afflicted with disease.

The Noise of the Finger.

Dr. Hammond says that if you poke the end of your finger in your ear the roaring noise you hear is the noise of the circulation in your finger, which is a fact, as any one can demonstrate for himself by first putting his fingers in his ears and then joining them up with other substances.

Wonderful Power.

When a medicine performs such cures as Kidney-Wort is constantly doing, it may truly be said to have wonderful power. A carpenter in Montreal, Y. S. Lafford, for eight years from the worst of kidney disease, and had been wholly incapacitated for work.

Why Will You Suffer?

To all persons suffering with Rheumatism, neuralgia, pain in the Side, Chest, or back, Headache, Stiffness, etc., we wish to call your attention to the fact that Dr. J. C. Ayer's Sarsaparilla is a cure for all of these ailments.

Capturing a Devil Fish.

The devil fish is a marine animal which attacks itself by eating other fish whole. Mr. Walter F. McCune, of Pittsburg, Pa., writes: 'My age is 28 years. I was born with an excellent constitution, but at the age of 18, having just finished my college education, I fell into the habits of dissipation.'

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Mr. Walter F. McCune, of Pittsburg, Pa., writes: 'My age is 28 years. I was born with an excellent constitution, but at the age of 18, having just finished my college education, I fell into the habits of dissipation.'

My treatment seemed to do me no good. Finally he said at best I could live but a few years, but my bowels, kidneys and lungs were all threatened with consumption and were fast wasting away in certain decay. I tried everything advertised, hoping to gain relief. Finally I drifted into a state of melancholy and hopeless despair, suffering excruciatingly from dyspepsia, short breath, and urinary matters.

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SURE REWARD! CHEAP HOMES IN MICHIGAN. HALF MILLION ACRES OF SPLENDID FARMING LANDS FOR SALE BY Grand Rapids & Indiana Railroad Company.

W. O. HUGHART, LAND COMMISSIONER, GRAND RAPIDS, MICH. #2 TITLE PERFECT. 101-1078

92 WOODWARD AVE., DETROIT, MICH. Formerly RUSSELL HOUSE BAZAAR. THE GREAT CENTER FOR Toys and Fancy Goods.

WE CAN'T BE BEAT. FINE BOOK AND PAMPHLET WORK, FANCY BILL AND LETTER HEADS, STATEMENTS AND CIRCULARS, STREAMERS AND POSTERS, AUCTION BILLS, DODGERS, BUSINESS, WEDDING, INVITATION AND ADDRESS CARDS.

W. TREMAIN GENERAL Insurance Agency. OVER CASPER BINSBY'S GROCERY STORE, COR. HURON AND FOURTH ST.

TUTT'S PILLS. INDORSED BY PHYSICIANS, CLERGYMEN, AND AFFLICTED EVERYWHERE. THE GREATEST MEDICAL TRIUMPH OF THE AGE.

TUTT'S HAIR DYE. GRAY HAIR or WHISKERS changed to a Glossy Black by a single application of this DYE.

ANEW MEDICINE HOP'S & MALT BITTERS. SUPERFATED-NOT A DRUG. It is rich in the materials that Nature has provided for the relief of Rheumatism, Gout, Biliousness, indigestion, etc.

CHICAGO & NORTH-WESTERN RAILWAY. IS THE OLDEST! BEST CONSTRUCTED! BEST EQUIPPED! and hence the LEADING RAILWAY.

Pullman Hotel Dining Cars. Chicago and Council Bluffs. Pullman Sleepers on All Night Trains. Instantaneous GELATINE WORK For Babies Pictures.

TOLEDO, ANN ARBOR & G. T. R. R. Time Card of Oct. 16, 1881. STATIONS: Toledo, Ann Arbor, G. T. R. R.

\$500 REWARD! WE will pay the above reward for any case of Liver Complaint, Dyspepsia, Sick Headache, Indigestion, etc.

BROWN'S IRON BITTERS. A BROWN'S IRON BITTERS is a certain cure for all diseases requiring a complete tonic, especially Indigestion, Dyspepsia, Intermitting Fevers, Want of Appetite, Loss of Strength, Lack of Energy, etc.

ONE OF ONE HUNDRED AND TWENTY STARS, and one of one hundred acres, both near the Ann Arbor and Toledo R. R., and also near the Detroit and Lansing Road.

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