

DOWNERS GROVE REPORTER.

FOURTEENTH YEAR.

DOWNERS GROVE, DuPAGE COUNTY, ILLINOIS, THURSDAY, SEPTEMBER 30, 1897.

NUMBER 39.

SEPARATE SEWAGE SYSTEM.

A FEW FACTS GLEANED FROM THE ENGINEERS MAKING SURVEY.

WILL REQUIRE 17 MILES OF MAINS.

A Description of the Method Employed in Filtering and Cleansing Sewage at the Disposal Plant.

At its next meeting night the village board will consider plans and estimates of the cost of a separate sewer system. The property owners are concerned in sanitary sewage disposal, therefore we take the following from the correspondence of the engineers making the survey, which will prove of interest:

The separate sewerage system if adopted will mean a main sewer up the bed of the creek, with a branch crossing to the north side at some convenient location between the waterworks and Foote street and following the low ground on Rogers street, gather the sewage of the entire north side from various branches, while the south side would have several branches emptying into the main sewer. To sewer the entire village will require the construction of, in round figures, seventeen miles of pipes ranging in size from 15 to 8 inches in diameter together with the necessary manholes, flush tanks and other appurtenances.

The method under consideration for the disposal of sewage is known as the "downward intermittent filtration" plan and by this method the sewage of 5,000 people can be treated on five or six acres of sandy soil, removing nearly all organic matter, and leaving practically pure water.

The method of disposal is to take two acres of the land, (enough for the present), located conveniently and low enough to discharge the sewage by gravity upon its highest point, and prepare it by draining it thoroughly, and grading its surface and dividing it into beds of 1 or 1/2 acre in extent, and by building carriers from the outlet, sewer through the beds in such manner that the sewage could be turned into each bed by opening or closing gates in the carriers. The process of purification may be explained as follows: The sewage is turned onto a bed of sand of a known filtering capacity of say, 80,000 gallons per acre per day, the material being four feet deep above the under drains. This permeable soil allows the sewage to flow through it, the larger insoluble particles being arrested by the finer sand on top and the finer particles are caught before they have proceeded far downward. This is the mechanical action.

The water thus freed from the insoluble matter passes downward, each particle of sand receiving a very thin coating of liquid but not filling the interstices which are occupied by air. This action exposes the liquid to the air when a chemical action similar to slow combustion takes place, in which the organic impurities are reduced to carbonic acid, water and nitrogen. The insoluble matters retained at the surface are similarly affected and are reduced to dust and mingle with the mineral elements in the earth.

To get good results each bed must be allowed to rest and allow renewal of the oxygen in the soil before being used again. The surface of the beds will occasionally require raking off and once in six months the removal of an inch or so of material.

The probable cost of such a sewer system and disposal plant will be brought out from the report of Messrs. Atford and Shields at the board meeting Monday evening, and will give the board a basis to work upon.

WANT TO BUY A FARM?

We offer for sale a farm of 230 acres situated in the best farming section of northern Indiana. Twelve acres of timber, balance all under cultivation; large basement barn; six room house; plenty of fruit, apples, cherries, peaches, etc.; stone tool and hen house; good stream of spring water. Farm all well fenced; only a mile and a quarter from good market on the Pennsylvania railroad. Farm now rented for 1897 at a cash in advance rental. Will be sold for half cash, balance on long time at 6 per cent. Full particulars will be given at the REPORTER office.

NOTICE FOR APPLICATIONS.

The undersigned hereby gives notice that applications will be received by the county clerk of DuPage county for the position of superintendent of DuPage county poor farm. All applicants must be married men. Said applications to be on file by Saturday, the 24 day of October, 1897, at 9 a. m. Address all applications to H. F. Lawrence, county clerk, Wheaton, Ill.

J. E. BENDER,
Chairman Poor Farm Committee.

THE DOWNERS GROVE CLUB.

Preparing for a Season of Unusual Gaiety in Their Handsome New Quarters.

Work on the new Downers Grove Club's apartments in the Oldfield block is rapidly nearing completion, and that organization expects to be comfortably installed therein by the middle of October, and about that time will give their first entertainment of the season. This will be in the nature of a high-class theatrical entertainment by one of the leading companies of Chicago. The entertainment will be a benefit for the club.

The club's new apartments in the Oldfield building will be the finest in any town of this size in the state. The suite includes the entire second floor of the building in which there are 10 rooms, including two large parlors, billiard room, ladies' reception rooms, dining room and kitchen, smoking and reading rooms, toilet, bath and dressing rooms. Large bay windows light the interior and give an excellent view of Main and Curtiss streets. The club members are preparing to have a particularly lively season and have every reason to expect a greatly increased membership. In a social way the club will be a leader in balls, parties and musicales, and numerous "smokers" are scheduled for the season. Boxing and other gymnastic sports will also form a considerable feature of the winter's amusements. Their opening reception will be given some time during the coming month.

The splendid location of the new apartments will make it an easy matter for members to drop in for an evening's amusement or for a chat with friends or on business matters. Needless to say the officers and committees will do all in their power to make the club as entertaining and attractive as possible for clubmen and their ladies. The Downers Grove Club is a factor in the social life of the village which could not well be spared.

ALSO HAS A GHOST.

There is a wild, weird ghost story floating about Sag Bridge on the drainage canal. It is a story of a "woman in white" and a snow-white team of horses with electric lights on their foreheads. Two young men of hitherto unquestioned veracity are willing to make affidavit they saw the spectral manifestation. The inhabitants of the usually quiet little village talk of nothing else. A graveyard conveniently near to the scene of the unearthly appearance adds zest to the gruesome tale. Even the stalwart sanitary policemen having charge of the district have become affected by the sincerity of the description. They take roundabout ways when they approach the place of the ghostly capers. Watching parties are to be organized, and if the shades again appear an attempt will be made by the more venturesome to capture them.

ELECTRIC ROAD CHARTERED.

Articles of incorporation have been filed with the secretary of state for the organization of the DuPage Interurban Railway Co. It is proposed to build and operate a railroad from Proviso, in Cook county, to the city of Geneva, with additional lines through Hinsdale, Downers Grove, Naperville, and Aurora, Batavia, St. Charles and Elgin. The principal office is to be maintained at Chicago. The capital stock is \$100,000. The incorporators and first board of directors are Wm. S. Booth, Jas. N. Warrington, Wm. E. Foster and Wm. S. Granger, all of Chicago, and John A. Cook of LaGrange. Many believe the power behind the throne is Baron Yerkes, who will connect the proviso electric roads with the Aurora lines.

A GOOD LOCATION.

For Rent—I offer for rent the south store room in my new building now being erected. The building will contain all modern conveniences. Size of store room 22x60 feet. Possession will be given Dec. 1st. Also the entire third floor of building, arranged suitably for hall and lodge room, with ante-rooms and all conveniences. Possession given in September. For particulars address John Oldfield.

ALL ABOUT NEBRASKA.

An illustrated pamphlet has recently been published by the Chicago, Burlington & Quincy R. R., giving complete information about the farm lands of Nebraska. Copies may be had without charge upon application to P. S. Eustis, General Passenger Agent, Chicago, Ill.

Great Cures proved by thousands of testimonials show that Hood's Sarsaparilla possesses power to purify, vitalize and enrich the blood.

Hood's Pills are the only pills to be taken with Hood's Sarsaparilla.

Local and Personal Paragraphs.

White Rose gasoline, Nash Bros. Searchlight matches at Nash Bros. Additional local news on fifth page.

Excellent coffee at Thompson's for 25 cents.

Master Emery Edwards has the scarlet rash.

Thompson has seasonable fruits and vegetables.

Order your stove repairs of the Brode Hardware Co.

Examine Brode's oil heaters before buying elsewhere.

Mrs. Taintor visited with Thos. Bickford's family Sunday.

Leave orders at Mertz & Mochel's for all kinds of stove repairs.

D. W. Davis, the oil man, has a new advertisement in this issue.

Communion at the Congregational church next Sabbath morning.

The regular monthly meeting of the village board will be held Monday evening.

Hughes & Gallup—The cash grocers on Foote street are making low cash prices.

F. P. Graham of Clay Centre, Kan., spent a few days here last week with relatives.

D. W. Davis and family visited last Sunday with friends and relatives at Plainfield.

A nice variety of outing flannels in all the latest stripes and colors at Thompson's.

Thompson has a full line of gents and ladies' shoes in latest styles, guaranteed to fit.

Mrs. Lyman and daughter, Mrs. E. O. Giddings, spent Sunday with Miss Hartman in the city.

Who said oil stoves without wicks would be a good thing? Brode Hardware Co. have them.

Douglas shoes, new stock, latest toes. Razor toes at cut prices while they last, at Nash Bros.

We have a few gasoline stoves left over which we are selling out at cost. Now is your chance for a bargain, at Mertz & Mochel's.

The German Evangelical association will hold quarterly meeting next Sunday at their church. Rev. Kiest will conduct the services.

Frank Willard returned from his eastern trip Tuesday. E. H. Huntington will visit in Cincinnati for a few days before returning to his old haunts.

The fixtures are being placed in the new drug store of Bush & Simonson in the Oldfield block and they expect to move therein about the 10th of October.

Board wanted in exchange for painting or lessons. Lessons given in all branches of drawing and painting by Margaret Guss, corner Foote street and Gilbert avenue.

Supervisor Blodgett is attending the state fair at Springfield this week, and Captain Rogers is at his post on the board of equalization of which he is a painstaking and efficient member.

W. H. Colville is firmly located in his new quarters, corner of Foote street and Belmont avenue, North side, and announces himself better equipped to handle his business and give perfect satisfaction to all.

Last Sunday evening the large auditorium of the Methodist church was packed at the memorial services held in honor of the late Prof. J. K. Rassweiler. Prof. R. T. Morgan and Rev. Herbert H. Hood delivered addresses and paid fitting tributes to the sterling qualities of the lamented citizen.

An art entertainment will be given in the near future at the home of Mrs. Thomas Lyman on Maple avenue, under the auspices of the Ladies Aid Society of the Congregational church. It will be both afternoon and evening. Refreshments will be served. A large attendance and an enjoyable and interesting occasion is anticipated.

Your coffee doesn't suit you. Why don't you let me supply you with my choicest brands of good coffee at reasonable rates? Have all grades and all the best of their class. Tea is also in my line and I furnish a first-class article at reasonable rates. Save your orders. I will call in a few days, or drop me a card and I will call the same day. Yours for business, ROBERT BUCK.

Geo. S. McDougal has cause to thank his lucky stars that he is alive today. Tuesday while driving on one of the busy streets of Chicago his buggy and horse were run into by an electric car going at speed and the horse was instantly killed, and the buggy reduced to kindling. By a lucky chance Mr. McDougal was thrown out of harm's way, and other than receiving many severe bruises and being badly shaken up suffered no injury.

National Light oil at Nash Bros. Crockery given away at Thompson's. Hughes & Gallup—The cash grocers. Mrs. Bronnell is visiting her sons in Mendota.

Mrs. Stanger's mother, Mrs. Colville, is quite sick.

Rev. Geo. C. Moor is spending a week in Michigan.

Adelbert Oldfield moved out onto his farm last Tuesday.

Miss Jessie Potter of Chicago spent Sunday in Downers Grove.

Mr. and Mrs. Earhart of Chicago, visited friends here last Sunday.

Harry Barr returned Saturday from a tour of some of the western states.

Mrs. S. Schaefer of Plainfield visited last Sunday with the family of A. Dilger.

The P. A. Lord Lumber company is making a special price on kindling wood.

Miss Nina Henderson of Columbus, O., visited with Miss Edith Graham this week.

All kinds of good second-hand heating stoves cheap at the Brode Hardware Company.

We have just received a new line of fall underwear. Prices very reasonable, at Thompson's.

Hughes & Gallup are prepared to furnish pure ice to their customers. Leave your order.

Mrs. D. G. Graham went so Plano yesterday. She will also visit in DeKalb county before her return.

Some of the young folks are attending the rehearsals of the Q division C. E. chorus choir at LaGrange Friday evenings.

Will Hauerwas of Milwaukee, and Miss Carrie Kleinschmidt of Bensenville visited friends in Downers Grove over Sunday.

Leave orders at Hughes & Gallup's for hauling trunks, freight and express. They will be promptly attended to.

J. D. McVean.

W. M. Carpenter will start the fore part of next week on a business trip taking in Richmond, Va., and other points south. He will be gone about ten days.

Mrs. L. E. Ayres of Des Moines, Ia., arrived Tuesday to remain with her husband while he is here. Mrs. Mark M. Farmer also arrived Wednesday for a visit with her husband.

For Rent—A first-class eight room house, with furnace and water on Fairmount, near Blume avenue, at low rate to desirable tenant; or will sell on easy monthly payments. F. A. Root.

Don't neglect to attend the grand musical, literary and dramatic entertainment by the world renowned "Peake Sisters" at the Auditorium on the evening of Oct. 7th. Admission 15 cents.

I will be in my office on Monday morning, October 4th, at 7 o'clock and remain throughout the day for the transaction of the quarterly pension business and any other which I may be favored with. D. G. Graham, Exchange Office.

T. E. Brooks has purchased of Wm. Straube the Stone house and lot on the west of Fairmount avenue, and will occupy it this month. This will make Mr. and Mrs. Brooks an elegant home. Mr. Straube takes in exchange the Brooks property on Prince's addition.

The youngest son of Geo. S. Allison had his thigh bone broken Tuesday. With an elder brother the little fellow was playing in the yard. He stood under a tree in which his brother was climbing, when the elder one fell on him with the result as stated. Dr. Gourley attended the young lad and set the fracture. His recovery is but a matter of time.

The Fortnightly club will hold their next meeting Monday evening, Oct. 11th, at the home of M. Slusser. The author for the evening's discussion will be Oliver Wendell Holmes. An interesting programme has been arranged by the committee. Members are requested to come prepared with quotations from Holmes' works.

Great credit is due our teachers for the thoroughness and efficiency with which our schools are conducted. Grief and sadness prevail throughout all the departments in regard to the irreparable loss of our late esteemed principal, but the teachers nobly took up the work last week Wednesday morning, with an earnestness and a realization of responsibility which thoroughly demonstrates that each department is under the direction of a competent and conscientious instructor. We are pleased to hear so many expressions of commendation from parents and patrons of the school.

RESOLUTIONS.

By the Church, School Board and Teachers on the Death of J. K. Rassweiler.

As official members of the First Methodist Episcopal church of Downers Grove, Ill., we are sadly conscious of the loss our church has sustained in the death of our co-laborer, J. K. Rassweiler. During the five years in which Brother Rassweiler has been a member of our church, he has shown loyalty to his Divine Master by faithful service and consistent living.

We recall with grateful remembrance the wise counsel he has given and the painstaking labor he has performed for our church, whose interests he has so devotedly cherished.

As a member of the building committee, he gave liberally of his time and means to the erection of our beautiful church.

As a teacher in the Sunday school he cheerfully presented his scholars from Sabbath to Sabbath, with the ripest fruits of his intellect as well as the richest treasures of his heart.

As a servant of the church in its financial and benevolent interests, he was wise in planning and most liberal in giving.

His scrupulous fidelity to all the ordinances of our church, and the regularity with which he attended the morning and evening services on the Sabbath day, and the mid-week prayer-meeting, made his Christian life conspicuous and exemplary.

His light did shine before the world and many, seeing it, have come to glorify their Father which is in Heaven. In every relation which our lamented brother has sustained to us, either officially or personally, we have found him to be, preeminently, the Christian gentleman.

For the Official Board,
T. R. GREEN,
F. R. McBERTY, } Com.
W. M. CARPENTER,
Downers Grove, Ill., Sept. 21, 1897.

Whereas, Divine Providence, in His unerring wisdom has removed our honored and beloved superintendent, Prof. J. K. Rassweiler, from our midst and his earthly labors to a higher calling, therefore be it,

Resolved, That we, his teachers, and the entire community have lost one whose utmost endeavors were exerted in upbuilding the highest and best interests of our schools, and in molding the character of those committed to his care, by precept and example. To his high scholastic attainments, indefatigable labors, moral worth and exemplary character, our schools largely owe their high standing.

Resolved, That we hereby express our great and profound sorrow, and extend our deepest sympathy to his bereaved family at their irreparable and sudden loss of a kind and affectionate husband and father.

Resolved, That while his demise was to us awful in its suddenness, and that we have lost a friend, a counselor, and a leader, yet we are somewhat comforted by the belief that he was prepared for the Master's call to "Come up higher."

Resolved, That these resolutions be presented to the board of education to spread upon the records of that body, and that a copy be transmitted to each of the newspapers of DuPage county, the Public School Journal, the Christian Advocate, and to the family of the deeply lamented and revered deceased whom we shall ever hold in kind and loving remembrance.

SARAH A. HOLLAND,
JENNIE E. GURNEA, } Com.
EDITH L. NEAL,
Downers Grove, Ill., Sept. 23, 1897.

At the meeting of the board of education on Tuesday, the 28th inst., the following resolutions were unanimously adopted:

Whereas, by the death of Prof. J. K. Rassweiler this community has lost one of its most respected, influential and useful citizens and the public schools of DuPage county one of their strongest supporters—a man whose heart was in his work, and whose memory will ever be cherished by all his associates in educational affairs;

Therefore be it resolved, that by the death of Professor Rassweiler, we as members of the board of education of this district, realizing that we collectively and individually, have met with a great personal loss, hereby tender to his stricken family our deepest sympathy in this sad hour of bereavement and sorrow.

Be it further resolved, that these resolutions be spread upon our records, published in the Downers Grove Reporter and a copy be presented to the sorrowing family.

SPECIAL ASSESSMENT NOTICE.

The fourth installment on special assessments No. 1, 2, 3 and 4, and second installment on special assessment No. 5 are now due and payable to V. SIMONSON, Village Collector.

THE COUNTY NEWS IN BRIEF

INTERESTING ITEMS GATHERED FOR REPORTER READERS.

NEWS CONCERNING PEOPLE YOU KNOW

And for Which We are Indebted to the Columns of Our Various County Contemporaries.

Judge Brown is holding the September term of the circuit court in Kane county. For the first time since his elevation to the bench, Judge Willis is holding court in Kendall county.

County Surveyor Herrick has the contract for surveying Bloomingdale township. Each quarter section corner and the center of each section is to have a stone implanted for future reference.

The DuPage County Fair association paid premiums in full and also an indebtedness of \$100 contracted last year for the erection of horse stalls in the place of those burned. When the orders of this year are all paid the treasury will be at the zero point.

A West Chicago minister was recently called upon to tie a nuptial knot, the contracting parties having in their possession a Kane county license. The minister did not propose to lose his fees, so he procured a carriage and when Kane county was reached a wedding was had by the roadside.

The board of supervisors met last week Monday and passed on the reports of county officers. They filled the jury box with names to be drawn for the next year, accepted Mr. Broughton's resignation as Superintendent of the county farm, and put in the day getting county affairs in shape.

Major Ballou of Naperville received his appointment as postmaster of that city Saturday. He will take charge of the office with the beginning of the quarter, Oct. 1. The many friends of the major throughout the county congratulate him and compliment the citizens of Naperville on their choice.

The Dunkard conference opens at Naperville Oct. 8, and a committee from that denomination was here Saturday looking over the ground, with a view to the future location of the society's publishing house, now at Mt. Morris. Downers Grove and Naperville both want it. The business of the establishment is quite heavy, and it would not be a bad addition to Aurora's other institutions.—Aurora Beacon.

A ladies' ball benefit matinee will be given at the fair grounds, Wheaton, Friday, Oct. 1. Horses from Naperville, West Chicago and Wheaton will participate, the proceeds to be donated to the ladies for the erection of a new building on the grounds for them. The admission fee will only be 15 cents. Children free. A large attendance is desired. There will be a strictly farmers' race, a gentleman's roadster, and a 2:30 class. The business men of West Chicago and the business men of Wheaton will play a game of base ball.

KICKED THE PIG-SKIN.

Downers Grove and Hinsdale lined up on the gridiron Saturday at the latter place for the first game of the season. The home team played a better game than when they lined up before this team last year, but the result was the same. Hinsdale won by a score of 14 to 0. Skeels made the kick-off for Hinsdale and also the first touchdown and goal. Fulton made the second and Tolman the third; but Skeels was unable to kick goal on the last two touchdowns. Wells made the kick-off for Downers. Bateman made a 40-yard run, but went down within 10 yards of goal. Wheeler also made a good gain but it was too late. Downers Grove plays the Englewood Union next Saturday in Downers field. The line-up last Saturday:

| DOWNERS. | POSITION. | HINSDALE. |
|----------------|-----------------|---------------|
| Suicher, Baker | Left end | Wolf |
| Barrie | Left tackle | Steele |
| Lehman | Left guard | Linsley |
| Wells | Center | Olmstead |
| Calender | Right guard | Frogger |
| Puffer | Right tackle | Needham |
| Wheeler | Right end | Schmitz, capt |
| Bateman | Right half back | Wright |
| Moore | Full back | Tolman |
| Herring | Left half back | Fulton |
| Kellogg, capt | Quarter back | Dean |

EXCURSIONS TO CALIFORNIA.

Through tourist sleeping cars for California leave Chicago at 10:30 p. m. every Wednesday via the Burlington. These cars are in charge of a conductor who goes through to the end of the route looking after the comfort of the passengers. For full particulars inquire of J. H. BUNGE, Agent.

A GOOD MEMORY.

A good memory often saves money and also good health. If you are troubled with constipation, indigestion or any form of stomach trouble remember to take a bottle of Dr. Caldwell's Syrup Pepsin and health will be restored to you. Trial size 25c. (See the large size 50c and 75c bottles.)