# POOR DOCUMENT

THE SEMI-WEEKLY TELEGRAPH, ST. JOHN, N. B. JANUARY 18, 1902

DEER ISLAND.

There seems to be a scarcity of teachers is term, as several of the schools on the and are not yet supplied.

Mrs. J. A. Thompson has been quite ill r the past few days.

Mrs. Warren Fountain and Mrs. George hompson are spending a few days with iends in Lubec, Me.

A company of young friends of Missiabel Chaffey were pleasantly entertained at the rhome a few evenings ago.

A tation with Dr. Murray on the ease.

Mrs. James McRae, of Riverside, returned from Eastport, Me., last week, accompanied by her daughter and son-in-law, Mr. and Mrs. Taft.

A new I. C. R. car was quite badly damaged by laving the rails of the Salisbury and Harrey road near the Hill station last week The car, which was loaded with wook label Chaffey were pleasantly entertained in the trucks was broken and the underpart smashed badly.

GAGETOWN.

Gagetown, Jan. 11—The horse races post-oned from New Year's day took place his afternoon. In the first race Weldon 'urdy, Jemseg, took first money, and A. b. Wetmore, Fredericton, second. F. L. 'ox, Lower Gagetown, won first and T. Jogue second in the green race. Throngs of people witnessed the races, which did not conclude until nearly 6 o'clock. The tea and concert for the Episcopal Sabbath school, held on Wednesday even-ing, was in every way a great success. The The tea and concert for the Episcopal sabbath school, held on Wednesday evening, was in every way a great success. The principal outside entainers were Miss Strand, St. John, and Messes. Jervis Baldwin and Barnett, England.

Rev. R. McNamara, rector, is resigning his charge, and in a short time expects to leave here, because of ill health.

Crossing the river at Scovil's has to be done partly by boat as the dhannel is said to be open from shore to shore.

nouncing the death at New Haven, Conn., of Clarence Beckwith, of Harvey. The deceased young man was steward of the schooner Harry W. Lewis, and was taken held a very interesting public meeting at ashore after taking in the Lewis a widow this place last, evening. The president

Miss Celia J. F. Peck, organist of St. John's Episcopai church, was presented at Christmas with a handsome morocco copy of the American Hymnal, by the rector and choir of the church.

The annual session of the Albert court opened Wednesday at Hopewell Cape. The January session of court will be held at the shirstown on the 21st inst.

The people of the Baptist church held a social at the residence of Branch Wood-C. C. West has contracted to haul Dow

ney Bros', deals from the mill at Memel to the public wharf here. The recent snow has made good travel-ling throughout the country. Very heavy gales prevailed here yesterday.

Miss Lily Maher, who has been living in the state, recurred last week to her home at Abuntville.

### RIVERSIDE.

schooner Harry W. Lewis, and was taken ashore after taking ill. He leaves a widow and young family, also a father and mother and a number of brothers and siaters. The hody will be brought home for interment.

E. H. Robinson is still very dangerously ill at his home at Harvey, and but little hope is entertained for his recovery. Dr. J. T. Lowis, of Hillsboro, was in consultation with Dr. Murray on the case.

Mrs. James McRae, of Riverside, returned from Fastport, Me., last week, accom-

Mr. Harvey Mitchell, dairy su ent, spoke encouraging words in reference to the dairy business as well as the pork

and poultry industry.

Col. Beer gave an explanation of the working of the farmers' institutes as well as the Agricultural Society. A vote of thanks was moved and carried unanimously and tendered the speakers, which was appropriately acknowledged by

Mr. Rennie.

Jeffries Corner, Kings county, Jan. 15—
Col. Campbell was unable to be present at the Farmers' Institute meeting here last night. The chair was occupied by Secretary Col. Beer.

In opening the meeting Col. Beer outlined the workings of the Farmers' Institute and asked any present that would like to become members to communicate

like to become members to communicate with him at once.

The first speaker was Simpson Rennie, of Toronto. He dealt with the subject, Rotation of Crops, F. E. Sharp, of Midland, N. B., was the next speaker, his subject being The Summer Care and Feeding of the Dairy.

Mr. Charles Stockton, of Sussex, made a few remarks, all of which were very few remarks, all of which were very

At the close a unanimous vote of ihanks were tendered the visiting delegates and was brefly acknowledged by Mr. Sharp.

on the teachers' work, persons in the audience reading the passages from their own Bibles. A conference on sustaining interest in the Sunday school was opened by Mr. Murray, followed by Rev. B. Nobles and others. Rev. Mr. Hubly spoke on the importance of temperance in the Sunday school. Mr. Lucas spoke a few minutes on parish and county organized work. The offerings were taken, the convention decided to meetagain three months hence, and the meeting was closed with the benediction.

The following parish conventions are arranged for this county:
Hammond at Clover Hill—Jan. 16, field secretary.

## POINT WOLFE.

Point Wolfe, Jane 15-Mr. and Mrs Greer are rejoicing over the arrival in their home of a baby girl.

Miss Marjory Matthews has returned to er home in Curryville, A. Co. Robert McKinley, for the past two years a resident of Fitzwilliam, N. H., is visiting friends and relatives in Point Wolfe

Thomas Matthews drove to Hopewell
Hill last Monday on a short visit.
C. T. White, for the purpose of accommodating travellers between Sussex and
Point Wolfe, has fitted up a half way will, no doubt, be a great convenience to people who travel this road. A telephone onnecting the house by wire with Alma, ssex and Point Wolfe has been placed

Mrs. James Dixon, who has been sick, Miss Alice Manning has returned from a short visit to St. John.

## ST. MARTINS.

St. Martins, Jan. 15— Upwards of 40 of the friends of Mr. and Mrs. George R. Weir met at their home Monday ever

At the last regular meeting of St. Martins Division, S. of T., these officers were elected: W. P., Ben Black; W. A., Jennie McEwan; recording scribe, Belle Hod-

FOR FARM HOMES.

FOR FARM HOMES.

Mr.J. Quinn, Department of Public Works,
Toronto, Gives Simple Method of
Disposing of House Sewage.

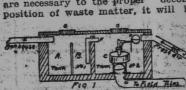
In these days of popular education
When the people throughout the province have the benefit of free legtures in dairying, fruit growing, domestic science, etc., it is noteworthy
that the knowledge of so important
a subject and one so closely allied to
the physical and moral welfare, of
the people as sanitary science is an open book to the medical profined to a limited number.
True, the principles of the science
is an open book to the medical profession, and is freely discussed at
medical conventions, but these discussions are mainly reported in professional journals and do not reach
the great mass of the people at all.
In the matter of public sanitation
the question of effectually disposing
of sewerage in small towns and villages, is one of the most important
problems that has engaged the atms that has engaged the at-

tention of scientific men. The great cost of a system of sewerage great cost of a system of sewerage as used in large places has rendered this course impracticable while the use of privy pits and cess-pools has been found objectionable and dangerous. That there is a desire on the part of those living in towns and villages, as well as in less populated districts for what are known as the "Modern Convenience" of the city, is evidenced by the thousands of cess-pools in existence or being built for the purpose of hiding away far beneath the surface of the earth the various organic and liquid wastes from the private residence, public house or institution as the case may be.

their wedding. The evening was very pleasantly spent in games and other amusements. Mr. and Mrs. Weir proved themselves excellent host and hostess and that "so long as the stuff is put themselves excellent host and hostess and that "so long as the stuff is put themselves excellent host and hostess and that "so long as the stuff is put themselves excellent host and hostess and that "so long as the stuff is put themselves excellent host and hostess and that "so long as the stuff is put themselves excellent host and hostess and that "so long as the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess and the stuff is put themselves excellent host and hostess are the stuff is put themselves excellent host and hostess are the stuff is put the stuff is put the stuff is put themselves are the stuff is put the st ger," and herein lies one of the greatest causes of many of the dis-

vincing than bold assertions without the reasons being given therefor.

Over the whole surface of the earth where vegetation is possible



The Market of the control should be all the control for the control for the control should be all the control for putrify in the deep dead earth until it of the many metals and into some nearby well on ear wann, there to cause the innumerable ills produced by drinking imperable ills produced by drinking into a manib pradict of the interest or drinking into a small brook with different into a single to drinking into a small brook with different into a single to drinking into a small brook with different into a single to drinking into a small brook with different into a single to drinking into a small brook with different into a single to drinking into a small brook with different into a single to drinking into a small brook with different into a single produced into a

germs of disease may not be purified by filtration through a mile of solid

all the liquid wastes from the house and it requires little attention, while the former depends for its success upon unremitting care.

A brief explanation of the construc-A brief explanation of the construc-tion and operation of the Septic tank system will be of value to those who are anxious to have their pre-mises in the best possible condition, and who are willing to go to a com-

paratively small amount of trouble to produce the desired results.

Referring to the accompanying cuts it will be seen that a tank (fig. 1) constructed preferably with bricks or stone well bedded in cement to prevent leakage, is built at such a level as to allow the discharge pipe "p" which is of glazed tiles to leave it at a depth of not more than twelve inches beneath the surface of the earth. Where the surrounding land is level this tank may be located quite close to the building where if covered with earth (and sodded over if desired) it will not cause any inconvenience. If more convenient it may be placed at any distance from the house and the infer of the solutions of the considerable proportion of the considerable proportion of

earth, and covered with earth to protect it from the frost; this pipe must under any circumstances have a slight continuous fall from the building too, and must enter the tank at the top as shown. If, however, there is a considerable slope to the land the tank may be buried beneath the surface, it being borne in mind that pipe "D", with its branches, must not be more than twelve inches beneath the surface and must be perfectly level. From pipe "D" about every two feet (ordinary "T" fitting will just give the desired length) are run branches of field tiles, (fig. 2) the total contents of which should be equal to the amount of water which will be discharged at each operation of the valve. The head connecting the tank. charged at each operation of the valve. The bend connecting the tank to the system of sub-surface tiles should be of iron, solidly cemented into the bottom of the tank to al-

low of the caulking in of the valve with lead.

The valve described in this article The valve described in this article is a comparatively recent invention, and is the only thing of its kind which can be set at any level, will open and close automatically and, as it needs no adjusting, it can be put in by almost any person. It overcomes the only objection ever made to the Septic tank system, viz., that when the emptying of the tank depended upon a servant or some mem-

Regarding the size of the tank necessary, it may be said that for an ordinary family a tank four feet long by three feet wide and from thirty to thirty-six inches high would be sufficient, while for hotels or institutions one large enough to hold about eight gallons for each inmate would be ample.

Indian Corn as the Cause-Skimmilk the

acter of the food, others to undue forcing of the pig in the forcing of the pig in the earlier stages of growth, to killing while still immature, to the breed of the pig, to the locality in which it is grown, and even the phase of the moon when the pig is slaughtered has been assigned as a cause. Mr. T. Shutt, chemist, of the central experimental farms of Canada, has made a

has made study of the character and causes



FRANK T. SHUTT, M.A.

grains are used, they must be fed judiciously if first class pork is to be produced. If fed in conjunction with skimmilk, it has been shown that a considerable proportion of Indian corn may be used in the grain ration without injuring the quality of the pork.



Paint applied now to farm implements will have staying quality, and saving virtue.

To Preserve Vitality.

The seed potatoes should to where frost cannot reach them.

To cause hair to grow in the of a horse moisten the tare out well with hot water, sal soda, and afterward well with one dram of mercury and formale quart of water. To be dissolved in a sign with the w