POOR DOCUMENT

THE SEMI-WEEKLY TELEGRAPH, ST. JOHN, N. B. MAY 31, 1902.

CENTRAL RAILWAY BRIDGE COLLAPSES; FIREMAN BRAND LOSES HIS LIFE.

Disaster Near Cody's Wednesday-Engineer Purdy's Remarkable Experience-Penned in His Cab Under Water He Breaks Window and Rises to Surface and Safety-Fireman's Body Brought Up By His Brother.

way from Chipman to Norton went through the Washademoak bridge Wednesday morning with fatal result, the fireman, S. F. Brand, being killed and the engineer, Christopher Purdy, being in-

when Conductor A. Skillen gave the sigmal for his train to pull away from the gine cab Engineer Christopher Purdy, of Engineer's Strange Experience. Hampton; Fireman Stanley F. Brand, of Norton, while the other employes were conductor Skillen, of St. Martins; Brake-remember as long as he lives and his man Joseph Brand, of Norton-brother of the fireman-and Brakeman Frank Camp-

The train was made up of engine, tender, flat car of shingles, flat car of lumber, box car of way freight and a passenger car on the rear. In the passenger en the Washademeak bridge was reachThe engine had been slowed down
is customary on crossing a bridge and
s moving at about four miles an hour.
c treatle leading to this bridge is about
feet long and the main span is about
As so

The detaile leading to this bridge is about 200 feet long and the main span is about 350 feet. In the case laden with shingles and lumber were in the centre when suddenly there was a tremendous crash—the main span of the bridge had collapsed. The lumber laden cars dropped suddenly into about 35 feet of water, dragging the engine on one end and the box car on the other with them. The two lumber cars settled flat on their trucks, the engine went down tender first and was submerged, the workers was in the carb of the some of the brakemen on the grapples brought up a heavy working glove, the property of the engine on one end and the box car on the fireman, and by this it was surmised that the body was in the carb of the engine on one end and convented the flats was also dragged into the brink and like the engine stands almost perpendicular in water, the work worker with the water and found his broth of the span was completely blooked with the water and found his broth of the span was completely blooked with the water and found his broth of the span was completely blooked with the water and found his broth of the span was completely blooked with the water and found his broth of the water and the water and found his broth of the water and the spen his passengers was broth and almost submerged.

Passenger

Fortunately the passenger can was buffered against the rear end of the box car and remained on the trestle rais undamsged and its occupants safe, though greatly alarmed.

Conductor Skillen and his passengers rushed to the platform of the car and the sight that met their gaze was most appalling. They were left or the very brink of destruction and instances while a rush of wrockage, submerged cars, while a rush of steam arose. It was a sickening sight the King Lumber Company of Chip
main bridge over the Washademoak lake. It was a wooden structure and the span that collapsed was built only last fall and although some persons were suspicious as to its strength, generally it was considered safe.

Senator King, of Chipman, was in the car when it was learned that Stanley Brand, the popular young fireman, had lost his life while at his post on the city yesterday and was seen by The Telegraph. He said the car of shingles and the submit of the king Lumber Company of Chip
of the King Lumber Company of Chip
main bridge over the Washademoak lake.

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Senator King of Chipman, was in the care of shingles and later when it was learned tha

The regular train on the Central Rail- | for the fate of the engineer and fireman | man. The lumber on each car wou

Engineer Comes to the Surface. Suddenly Engineer Purdy was seen to rise to the surface of the lake and grasp-ing some wreckage struggled bravely for his life and it was only a short time until

safely ashore, but injured and much exhausted.

The first enquiries then were, "Where is the fireman," but he could not be found.

Driver Purdy, who is a single man, has

gone through an experience which he will remember as long as he lives and his escape, which was most miraculous one, was effected only by his coolness and quick action. While in conversation after the accident Driver Purdy said that the whole affair happened in an instant. There was a crash, a sudden drop and the next moment he, is his cab, was under the water. He broke the windows in the foreward part of cab and crawled out almost drowned, and the next thing he knew he reached the surface and gasped a piece of wreckage and hung there until rescued. Driver Purdy did not see Fireman Brand after the bridge collapsed, everything happened so quickly. Driver Purdy's back is severely injured but not serious lar. sisters reside with their mother in Norton, one is Mrs. Folkins of North End, St. John, and the other two are Mrs. H. A. Ryan and Mrs. David McFarlane, of

Searching for the Fireman.

CORONER'S INQUIRY INTO MONCTON CASE RESUMED.

Believers in Divine Healing Were on the Stand -- Nurse Advised Calling Doctor, But Husband of Sick Woman Would Not

NUT TREES WILL PAY.

Their Advantages Especially for Roadside

The black walnut and the butter-

nut may be grown in almost any deep, rich, moist soil. They each have quite a wide range and thrive in almost any good soil that is not too dry. These two well-known nut trees.

together, but the walnut is more common in the south and west, the

the chestnut has a somewhat narrower range, but succeeds well on most sandstone ridges and in

soils that contain little or no lime. The foreign chestnuts may

be successfully grafted on our native. The nuts are larger; but, so far as I have tested them, they are inferior in quality. It seems to me that the common American

chestnut is admirably suited for roadside planting wherever the

heart hickory.

The hickory in its varieties is per-

large, thin shelled, sweet kerneled varieties should be selected for

is grown.
Our age is too eminently material-

istic to see beauty absent from money value. To those who can on-

A Clean Cow's Tail.

The simple device here illustrated

can be used in nearly every cow stable to keep the tails clean and prevent the cows from switching

during milking in fly time. A piece of heavy cord, with a loop in each

b wine dis

ner's inquiry into the death of Mrs. evidence of Mrs. Taylor, a nurse; Charles A. Sillick, husband of deceased, and Elthough a believer in divine healing, seems doctor as the patient grew worse. She realized that blood poisoning was setting most careful man and it is said expressed his belief that it was strong. Personally, Senator King doubted its strength. Men have been working on the bridge during the past few days. Senator King greatly regretted the accident.

A curious coincidence is that the day before a similar accident on the Central Railway, with fatal results, Senator King had crossed it the day before.

E. G. Evans, manager of the Central E. G. Evans, manager of the Central C Detrore a similar account of the Central Railway, with fatal results, Senator King had crossed it the day before.

E. G. Evans, manager of the Central Railway, left here Wednesday morning for Railway, bethere wednesday morning for the accident, was Boston, and the news of the accident was telegraphed him along the line. He re-turned Wednesdey afternoon lit is not sary after. Great interest is being ma fested in the case. The inquiry has been

adjourned until tomorrow night.

John W. Colpitts was today committed
for trial on the charge of unlawfully livmarried man. The information was laid by County's wife, who has been living in St. John lately. Colpitts and wife part-ed some time ago and evidence was alven-today that Colpitts and the Estabrooks woman have been living together some

Moncton, May 28—(Special)—The cor-oner's inquiry into the death of Mrs. Charles Sillick was concluded tonight. Witnesses examined were Mrs. Joseph Matthews, sister-in-law of deceased; Mrs. Witnesses examined were Mrs. Joseph Matthews, sister-in-law of deceased; Mrs. Thomas Elliott, Mrs. Alements, who lived in the same house with deceased; Mrs. E. Whittom, the leading member of the Church of the Laving God; William and Joseph Matthews, father and brother of deceased. The evidence was similar to Joseph Matthews, father and brother of deceased. The evidence was similar to that given by previous witnesses. The

NOSE, EINGER AND PART

Serious Result of a Fight in a Nova Scotia Town.

Digby, May 28—(Special)—Considerable interest is being manifested in the Purdy examination which commenced at the Court House this afternoon. Ezekiel Comeau, of Plympton, arrived here today in a bad condition, having his nose, one Bradstreet's Reviews Conditions-Continued
Improvement in the Leading Markets of
Canada.

In a bad condition, having his nose, one finger and a portion of his ear bitten off in a fight with Alex. Purdy, of the same village, while coming home from church Sunday. Provincial Constable Harry Burnham and Chief of Police Bowles left for Plymyton and succeeded in continued. for Plympton and succeeded in capturing Purdy and lodging him in Digby jail yesterday. Burnham returned to Plympton last night looking for witnesses. They arrived here today and the examination is progressing slowly. It is said the alter-cation was caused by a dispute over a

Doctor Duffy, Native of Harvey, Passed Away at Lubec:

Lubec, Me., May 28-Dr. N. P. Duffy, known very well throughout eastern Maine, died tonight from typhoid pneu-monia, after an illness of six days. Dr. Duffy was a native of Harvey (N-B.), a graduate of the University Vermont Medical School. He was

Smoking Toyacco vill ourn 75 minu's, " Test it they are Save the Tags valuable.

Result of Municipal Election in Springfield Parish Wednesday.

The municipal election to fill the unex Wednesday and resulted in the return of Fred E. Sharp, the Liberal candidate,

William Vail (Conservative), 139 WHEN YOU HAVE HEAV from whatever The father of twins says it isn't true

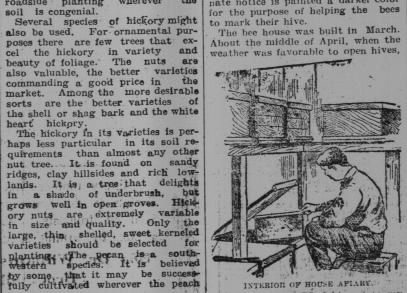
A HOUSE APIARY. F. G. Herman, New Jersey, Tells All About

ning One-The Plant. Long Ideal and were made to order. They hold 20 Langstroth frames crosswise and are expressly used for extracted honey. The total cost of the hives, fixtures and house was \$125, not counting the bees. The top row of hives rests on a frame just high enough so I can raise the covers and look into them comfortably, as the interior view shows; the other row rests on the floor. The hives are only one story, so there is no use for queen excluders and no

How He Was Successful in Run-

The hive entrances match the corresponding slots in the side of the house and when the bees enter the slot or entrance they go directly into their respective hives. Each alternate notice is pointed a darker color. nate notice is painted a darker color for the purpose of helping the bees to mark their hive.

The bee house was built in March. About the middle of April, when the weather was favorable to open hives,



INTERIOR OF HOUSE APIARY. I took the Long Ideal hives into my three frames at a time and lift them from one into the other: Toward evening, when the bees stopped fly-ing, I closed the entrances with wire netting, loaded them on a wagon and drove to the bee house and they were soon arranged in position. The next Made Her Contented.

A lady friend of the writer who has long been anxious to have her husband sell the farm and move to town because of the loneliness and isolation of farm life under the old conditions has been converted and made entirely contented and happy on her farm home by the placing of a telephone in the home, the passing of a rural mail route by the door and the installment of a small gas plant and Welshach burners in the home. When those

There was not a swarm to issue, which was as I had hoped. The bees are always comfortable, being shaded from the hot sun, and they seem to have sufficient room on 20 frames in the very comfortable for of a small gas plant and Welsbach burners in the home. When those moments come, as they so often do to the lives of women so isolated, that it just seems as though they must talk to some one and say something, the telephone gives every opportunity, while the rural mail route, bringing the daily paper, puts her in touch with the busy world, and the gas plant saves her the bother of cleaning those nasty old lamps. Now our friend is entirely contented and would not sign the deed of the farm even if her husband wanted to sell. There is something for other men with discontented wives to think of in this item. one body. It is very comfortable for the operator too. I took from this house in September 650 pounds of very nice honey, which brought \$91. The yield in my home yard was much below the average, so that year can be classed a poor honey year. As there are enough surplus combs built

I expect an average crop of 1,000 pounds a year from this house. No further expense is necessary, only rent and cartage in bringing home the honey. I visited the house during summer only once every week or two.—F. G. Herman, in Orange Judd Farmer.

GROUND GYPSUM.

Practical Experience in Using It to Ad-Ground gypsum, according to one of our farm investigators, may undoubtedly be used to advantage in the stable. The nitrogenous compound in the urine by the aid of certain migra organisms although tain micro organisms, always pres-ent in the air, is converted very quickly into carbonate of ammonia This is volatile and will escape if some suitable absorbent or fixer, is not present. Gypsum is such a fixer, converting the carbonate into sulphate of ammonia, which is not vol-

Practical conclusions from experiments are (1) that the proper place to use gypsum is in the stable, where undoubtedly the greater waste of nitrogen, as amuonia, frequently oc-curs, and (2) that when the manure heap is kept compact and moist there is not any considerable escape of am-

Fermentation increased the availability of the phosphoric acid. It is to be noticed that a considerable loss of to a certain amount of dramage from the manure soaking into the board floor. This drainage was no doubt inof the gutter and filth. When about to milk, hang the cord over a beam or hook at b, which will pull the tail above harm's way.

If the manure constantly moist. This result correborates the conclusion that loss of potash cannot be entirely guarded against without a potator tight. water tight, concrete floor if the manure is to be kept moist by rain

> George, in Farm Journal, says: There is no great secret of success in swine raising—a good, warm, dry, well ventilated hoghouse and pure water for all seasons, a good cess is yours.
> We must keep the fattening pigs

warm. If they are kept in a cold pen or allowed to run out in cold weather, at least 25 per cent. more food will be required to produce a winter thawing and freezing will given gain.

The squealing pig, with staring coat and humped back, who crowds coat and humped back, who crowds and pushes in the steamy nest for a warm place, is surely los-ing money for his careless own-

It does not injure a well nurtured

COVER CROPS.

Take the Place, But Not Always, of Manures and Fertilizers.

Prof. I. P. Roberts of Cornell University, says: Cover crops may in a measure take the place of fertilizers and manures. They are not, however, a universal panacea for all soil destitute in all cases for fertilizers. There is always a wide field for the profitable use of one or all on concentrated forms of fertilizers namhonest goods. Commercial fertilizers furnish available plant food, but no humus. The cover crop furnishes both, but it is only fair to say that the plant foods in the former are more available than in the latter Cover crops improve the physical condition of the soil, lessening the

cost of tillage. Physically, fertilizers benefit the soil little or none. The humus furnished by the cover crops increases the availability of plant food already in the soil;

the land and conserve moisture. It is impossible to accurately compare the cost of fertilizers with the cost of seeds for the cover crops and the preparation of the soil for them. The cost of increasing pro ductively by extra tillage, by the use of fertilizers, by cover crops, or by all three mean, can only be de-termined in each c se by the farmer interested. I give b low a single illustration of what a cover crop contains, knowing that a other cover crop under other condition might either be more or less vall ale. Second growth of clover, fur ashed in roots and tops per acre, the following: Nitrogen 138.86 lbs., phosphoric acid 67.35 lbs., potash 109.96 lbs. There is removed by 25 bushels of wheat and accompanying straw, nitrogen 43 lbs. trogen 43 lbs., phosphoric acid 20 lbs., and potash 27 lbs. It is believed that most of the nitrogen taken up by legumes is secured from the uncombined nitrogen in the atmosphere. The clover did not add to either the store of phosphoric acid or potash. The plant took them from the soil and made them avail-

A Cheaply Made Grain Chute In a great many farm barns the feeding grain is kept on the upper floor, and all that is fed out is carried down in one way or another. My barn, says C. P. Reynolds in Orange Judd Farmer, is so arranged and in the basement there is no suitable space for a grain bin. As a way out of the difficulty I put in some out of the difficulty I put in some grain chutes to run froin the bins above as shown in the accompanying cut. In some cases the chute could be allowed to drop directly from the bin above without any joints. Under few circumstances will a chute with less than half nitch he estication. Oats will run through such a pitch



CHEAPLY MADE GRAIN CHUTE. with little difficulty. Wheat or rye will follow even a less slant, but with bulky stuff like ground feed

The interior of the chute ought not to be much less than six inches square; 6 by 8 would be even better, The interior should be free from all obstructions. The hoppershaped device just under the bin is quite necessary with oats and ground freed to give greater headway. The cut-off, a, is an ordinary draw supported by two cleats on each side. An extension is also made to the rear board of the chute so that it projects about one-half inch The interior of the chute ought not projects about one-half inch out-ward, thus giving chance for hold-ing a bag if necessary.

Advantages of Ignerance.

The advantages of ignorance not often apparent, but here is the case of a man who could neither read nor write—a farmer. His neighbors got interested in the story told by a man selling a newfangled road grader, and with them he was invited out on the road to see it work. Thirty men inspected the machine and its work, and, as is quite frequent in such cases, the machine in the hands of an expert did good work, the conditions being (the agent attending to this) just right. The crowd was asked to sign a certificate to the effect that the machine was all right, and all signed save outgrorant friend, and he, only because he could not write his name and seeking to avoid the humiliation of publicly exposing his ignorance, told the crowd he would wait and see. The machine turned out to be a perfect fizzle, and this man never has ceased to rub it in on the other fellows because, as he says, he was wiser than they

CENTRALIZATION AT OLD KINGSTON.

Public Meeting Supports Consolidation of School Districts—Matter to Come Up Public Meeting Supports Consolidation of

On Wednesday evening, May 21st, a public meeting was called by School Inspector Steeves in the interests of consoli-

Inspector Carter followed, contrasting the present educational facilities afforded in the place to an ambitius student, with those of the past. In the old days, Kingston was the seat of the county high school, and later good superior schools had flourished both there and at Clifton, and were attended by many from the surrounding districts, who in those times were willing enough to walk the distance, now some of the parents object to have their children driven the same distance. There was not now a school in the parish that passed mediocrity, and he hoped that such an opportunity as at present presented itself would not be neglected.

The discussion which followed was taken part in by R. Sheldrick, C. D. Fairweather, Captain Shamper, A. Northrup, Leonard er, Captain Shamper, A. Northrup, Leonard Crawford, H. Northrup, George Pickett, D. D. Northrup, Charles Bruce and others, and on a vote being taken the principle of consolidation was adopted with only

D. D. Northrup, Charles Bruce and others, and on a vote being taken the principle of consolidation was adopted with only one dissenting voice.

On motion, Inspector Steeves and the secretaries of the districts represented at the meeting, were appointed a committee to arrange for a public meeting at which the chief superintendent of education

A Pipef Smoking 75 min its visual on Saturday for London. He will be accompanied by his private secretary, H. W. Brown, and Col. MacDonald, director of stores.

should be invited to attend at an early A vote of thanks was given Inspecto

AFTER 47 YEARS.

Missing Man, Long Mourned as Dead, Returns to Find Wife is Gone and Children

"Test it Save the Tags valuable. DISCUSSION BY CABINET.

Before Leaving for Coronation There Will Be Talk Over Matters for Coronation Con-

Ottawa, May 29—(Special)—Sir Wilfrid Laurier returned to the capital today. Before the members of the government a discussion here of the questions of imperial political relations, trade and defence—to be dealt with at the coronation

A Pipeful

THE WEEK'S TRADE.

weigh from 40,000 pounds to 50,00 pounds. These cars had been ready t

ome out for the past couple of days

to have them taken out Tuesday night, but I was coming out myself and

Stanley F. Brand, the dead fireman, wa

only 27 years of age and resided with his mother at Norton. Besides her he

leaves five sisters and three brothers. Two

Bradstreet's Reviews Conditions--Continued

New York, May 29-Bradstreets this week The week's developments have been largely favorable. Crop conditions have shown fur-ther improvement. The labor situation, par-ticularly that in the coal trade, has likewise

public meeting was called by School Inspector Steeves in the interests of consolidation of school districts centering at Kingston, Kings county.

Kingston is admirably situated for the purpose, haying if the districts lying, contiguous tots, it his acknools of which are william Cole walked into the village of the old school house, and the roads from which all converge toward the same point. The grounds of the central school are spacion and very attractive and altogether, given the enterprise and progressiveness on the part of the people, noe of the finest apportunities for improving educational conditions is afforded, to be found in the growine.

The attendance was quite representative, of the districts unterested, but as its very of the districts interested but as its very of the districts interested but as its very of the partial, acceptably filled the chair favor were present, while those who or possed and women it was desirable threading and protor Secvery, who outlined the place proposed and women the part of the people and protor secvery in the first appeals and protor secvery in the first appeals of the common and distinct of the possed of the common and the part of the people and protor secvery in the common and the common and the proton of the partial, acceptably filled the chair in first appeals of the common and the part of the people and protor secvery in the first people common and the proton of the part of the people of the people of the people of the part of the people of the part of the people o

A further improvement is noted at all leading markets in Canada. Canadian wheat yields promise to be large. At Toronto, wholesale trade is active, re-order business being helped by better weather. A large winter wheat yield is expected in Ontarlo. Montreal reports increased re-assorting orders and more business booked for fall. Canadian cotton mill men are watching American prices, but no advance is looked for in the near future.

A Pipeful of Amber" Plug Smoking Tobacco will burn 75 min ites ne Tags they are

Canadian Trade.

years of age and leaves a wido DEVICE TO HOLD COW'S TAIL. end, is fastened above the cow at

a, and the other end slipped round her tail as shown. When she lies down this will keep her tail out of the gutter and filth. When about

We are asked to give some of the reasons why clover kills out. Under ordinary conditions clover is a biennial. Sown in the spring, it lives over the next winter, produces its seed the second year and then dies, its mission being ended. Some plants, failing to produce seed, will live over another season. This fact explains the loss of the clover to the many who do not know the history explains the loss of the clover to the many who do not know the history of the plant. Many fields are killed out the first summer and fall with first summer and fall with the first summer and fall with the first summer and fall with the first summer and fall and a variety of feed for winter, with thrifty, strong pigs, and success is yours. out the first summer by the too great affection of the nurse crop. Then, if pastured heavily the first fall, many fields will winter kill for want of cover, while on clay soils alternate winter the winter and freezing.

Scant nurse crops and plenty of cover the first winter will usually insure the crop,

Give the rhubarb plants in the garden a heavy dressing of fine old compost. If you wish a few early stocks, place kegs or boxes over some of the plants and heap over them some heating horse manure.

It does not injure a well nurtured mature sow to give birth to two litters of pigs each year.

Two hundred pounds is a good market weight, and do not have the pigs too fat.