

Rough on Corns!

TRADE MARK.

A Painless and Radical Cure for CORNS of every description.

This preparation has proved to be the most satisfactory remedy ever offered to the public for the immediate relief and permanent cure of one of the most distressing and common of minor ailments. This successful combination has been reached only after many years experience in extensive practice.

PRICE 25 CENTS.

PREPARED ONLY BY
T. B. BARKER & SONS,
SAINT JOHN, N. B.

Every Package bears our signature.
St. John, March 2, 1882

PRACTICAL PLUMBING.

AND GAS FITTING!
ESTABLISHMENT.

This establishment now having two thoroughly practical Plumbers and Gas Fitters in their employ, are prepared to attend to all work entrusted to them in a thorough workmanlike manner.

Parties desiring to have their houses fitted with all the modern improvements in the above business, would do well to apply to us for estimates before going elsewhere.

A variety of GIBBS and PATENT GAS BURNERS for sale cheap.

J. & J. O'BRIEN,
Queen Street, Fredericton, N. B.

JACKSON ADAMS,
CABINET MAKER
AND
UNDERTAKER
(near County Court House.)
Queen Street, Fredericton.

Where may be found a stock of
Furniture of all Descriptions.

Also, a full line of
GASKETS AND COFFINS
in
Rosewood, Walnut and Cloth Covered.

Robes & Shrouds,
Craps & Gloves.

Orders from the Town and Country will receive prompt and careful attention.

The Eye is the Light of the Body.

If you want to see good Panicles get a bag of
ELY PERKINS.

2 TONS MEAL IN STORE;
4 " " " to ARRIVE.

All for the People.
Fron, Dec. 23, 1.

FREDERICTON MONUMENTAL WORKS!
Queen St., just above Reform Club Rooms.

The Subscriber begs to inform the Public that he is prepared to execute all sorts of
PLAIN and ORNAMENTAL MONUMENTS, TABLETS, FENCE STONES & POSTS.

First Class Material and Workmanship guaranteed.
Fron, Feb. 3
JOHN MOORE,
Sheriff's Office, Fredericton, Dec. 25, 1881

BIRTHDAY CARDS.
ED. W. SCHLEYER keeps a fine assortment of BIRTHDAY CARDS, the latest designs are constantly being added.

Cards from 2 Cents up.
These Cards all Cheap for Cash. Call up stairs.
GEORGE W. SCHLEYER,
Photographer.
Fredericton, March 9, 1882

Axis Steel.
JUST received, direct, a large lot of FIRTH'S Extra Cast Steel for Axes. For sale low.
Z. R. EVERETT

ALLEN'S LUNG BALSAM

STRICTLY PURE.
HARMLESS TO THE MOST DELICATE.

In Consumptive Cases

It approaches so near a specific that it is "Ninety-five per cent." as is immediately cured where the directions are strictly complied with. There is no chemical or other ingredient to harm the young or old.

Asan Expectorant it has no equal. It contains no Opium in any form.

SOLD BY ALL DRUGGISTS.

Perry Davis & Son & Lawrence,
SOLE AGENTS,
MONTREAL.

VALUABLE LAND, FOR SALE.

THE subscribers are authorized to sell several Farms near Fredericton.
Prices moderate and terms easy.

RAINSFORD & BLACK,
Sept. 1, 1881-1882.

FOR SALE OR TO LET.

Possession given immediately.

THAT valuable Farm in Kingsclear, about two miles from Fredericton, situated on both sides of the Old Road, known as "THE SIMMONS FARM," owned by the undersigned. In connection with the Farm we will sell well bred Horses, Carriages, Cattle, and Farming utensils.

For further information apply to
FRASER & WINSLOW,
April 7.

FOR SALE.

THE subscriber offers for sale his Farm situated on the West Hill, in the Parish of Bonaventure, containing 120 acres, containing 2000 bushels of good manure on the ground. Good buildings and fences upon the same.

For terms and further particulars apply to the subscriber, or WILLIAM WILSON, Barrister, Fredericton.

JOHN SEYMOUR,
Royal Road, York County.

Small Farm for Sale.

SITUATED on the Wolsey Road, 3 miles from Fredericton, fronting on the Baker Brook, containing about 120 acres fine meadows on the river, with 7000 bushels of good manure on the ground. A quantity of good manure on the ground. No stone, abundance of water and wood. Terms easy. Address
JOHN CADWALLADER,
at G. S. MILLERS,
Queen St., Fton.

Farm for Sale.

THE subscriber offers for sale, or to rent, his Farm, situated on the West Hill, in the Parish of Bonaventure, containing 120 acres, containing 2000 bushels of good manure on the ground. Good buildings and fences upon the same.

For terms and further particulars apply to the subscriber, or WILLIAM WILSON, Barrister, Fredericton.

JOHN SEYMOUR,
Royal Road, York County.

NOTICE.

THERE will be sold at Public Auction, unless previously disposed of at Private Sale, at the Court House, in the Town of Woodstock, in the County of Carleton, on Friday the 23rd day of March next, at the hour of eleven o'clock of the forenoon, that valuable piece of land, situated in the Parish of Wicklow, in the County of Carleton, containing 120 acres, more or less, having a frontage on the River St. John, and being commonly known as the late Rev. Charles McMillan's residence.

The farm is in a good state of cultivation, one hundred and thirty acres of it being under the plow, and the remainder being in grass. There is a large quantity of wood on the farm, and a large quantity of stone. The buildings are in good repair, and the farm is well fenced.

Terms and all other information to be had on application to the undersigned, at Woodstock, on the day of sale, or at his late residence, on the day of sale.

W. HENNINGTON MCMILLAN,
Recorder of the Probate of the late Charles McMillan.

VALUABLE PROPERTY FOR SALE.

THAT valuable property in Kingsclear known as "WOODLANDS," fronting on the River St. John, and situated on the West Hill, containing 120 acres, more or less, having a frontage on the River St. John, and being commonly known as the late Rev. Charles McMillan's residence.

The farm is in a good state of cultivation, one hundred and thirty acres of it being under the plow, and the remainder being in grass. There is a large quantity of wood on the farm, and a large quantity of stone. The buildings are in good repair, and the farm is well fenced.

Terms and all other information to be had on application to the undersigned, at Woodstock, on the day of sale, or at his late residence, on the day of sale.

W. HENNINGTON MCMILLAN,
Recorder of the Probate of the late Charles McMillan.

SHERIFF'S SALE.

THERE will be sold at Public Auction, in front of the County Court House, in the City of Fredericton, on Friday the 23rd day of March next, at the hour of eleven o'clock of the forenoon, and 5 o'clock in the afternoon, all the right, title, and interest of Benjamin N. Hymer, late of the County of Carleton, in and to the following described lands, to-wit: The two lots of land, situated in the Parish of Wicklow, in the County of Carleton, containing 120 acres, more or less, having a frontage on the River St. John, and being commonly known as the late Rev. Charles McMillan's residence.

The farm is in a good state of cultivation, one hundred and thirty acres of it being under the plow, and the remainder being in grass. There is a large quantity of wood on the farm, and a large quantity of stone. The buildings are in good repair, and the farm is well fenced.

Terms and all other information to be had on application to the undersigned, at Woodstock, on the day of sale, or at his late residence, on the day of sale.

CHARLES C. TABOR,
Woodstock.

BATH SPONGES!

BATH SPONGES—assorted sizes; Finest Turkey Sponges; Slate Sponges—all prices.

Our Stock is complete. Prices Low.

DAVIS, STAPLES & CO.
Opposite Normal School.
Fredericton, July 11.

SEEDS

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Agriculture.

Ontario Agricultural College.

We have received a letter from a young Frederictonian, Mr. John Gregory, who is now studying at the Ontario Agricultural College, at Guelph. He is one of three New Brunswickers, who are pursuing their studies there and learning the practical work of farming there. He gives, we may say, a very good account of the Institution. The Report of 1881 he has sent us, and shows that the attendance of students in 1881 was 217-104 of the number were from Ontario, (31 counties and 7 cities were represented), 24 from the Province of Quebec, 6 from Nova Scotia, 3 from New Brunswick, 1 from England, 3 from Wales, 3 from Scotland, and 1 from Ireland. The College is yearly becoming more popular. Professor Brown says, "our success in securing home patronage and the world's patronage, during this comparatively short period, has been quite a feature in school history." But, he is anxious to disabuse the minds of those who expect more from the College, than the College can give; and disposes of the ridiculous expectation entertained by some who have attended it, that, without much effort on their part, they could be made farmers in two years. "It must be held up to the country that no possible amount of value of instruction on our part will ever make the farmer, unless he is himself in love with it. Let it be clearly understood that the two years' course is a measure of principles, science and practice, as well as the appetite for more; and that we are not able to pledge a young man for this profession, as the Toronto University is in turning out a lawyer, a doctor, or a clergyman." The several professors give a very good account of the work done and progress made in their departments. The President says, "on the whole, I think, we are much better equipped for our work than we were a year ago; but, after all, we are utterly unable to meet the demands for instruction on agriculture throughout the Province." He urges the necessity of teaching the principles of agriculture in all the rural public schools, and of employing the money now spent in supporting unnecessary rival and struggling High Schools in almost every county, in establishing and maintaining a rural agricultural school in each of the thirteen agricultural districts of the Province.

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it keeps so short a time, that purchasers should buy largely. It is very variable in appearance and quality; some are very beautiful when in prime order.

Sops of Wine comes in early, but we have not found it productive, it decays so quickly that it is not profitable. The trees seem to be tender and are often injured by severe frost. Its beautiful appearance and flavor recommend it as a dessert apple, and perhaps a great quantity of it would not be unprofitable.

Early Harvest, Early Bough and Joe are all recommended, and have their special admirers.

Gravenstein is perhaps the most generally admired of the early winter class, and deserves all that is claimed for it. The tree is a strong grower, and bears early and is very hardy. It is not generally known to market than of any other variety. We recommend a large number of Gravensteins being planted.

Fameuse is the leading apple for table use in Quebec, and we think it has no superior. When ripe it has a beautiful deep red skin; the flesh is clear white, and of excellent flavor. The tree bears well and is very hardy. It is not generally known to market than of any other variety. We recommend a large number of Gravensteins being planted.

Emperor Alexander.—This well-known apple is becoming very general with us, and although it is not a fine or much esteemed variety, it is profitable. It is a vigorous grower, bears early and regular, and any quantity will find purchasers at good prices. It is rather a coarse apple, but cooks well, and keeps until the middle of January.

St. Lawrence is another valuable apple in this division; it bears every year but not so prolific as the Fameuse.

The following are among the best of this class: Late Strawberry, Maiden's Blush, Nonsuch, Fall Pippin.

The Baldwin has been a leading winter apple for a long time, and deserves its reputation, although not so good when grown in the Provinces as in the Northern States. It is a fast grower, bears early, always sells well, although frequently deficient in color. A safe variety to plant.

Fresh Pippin.—This is a very useful apple either for the table or cooking. There are finer flavored winter apples, and those that are more valuable, but we doubt if there is a better apple for general family use in the long list in this class. The tree is rather slow in bearing, and seldom yields what may be called a heavy crop, but on the whole it turns out well, and always brings a good price. We have known it to keep well until April. We recommend a fair proportion of Bishop Pippins being planted in every orchard.

The Greening is much liked, but not much planted with us. It requires rich soil, and we are inclined to think it rather tender for our climate; yet it has its favorites, and it deserves the reputation it has for shipping.

The Blue Pearmain is a very hardy, hardy, bears regular and moderate in quantity. We think it rather dry and wanting in flavor, but it is valuable as a winter apple. It is well to have a few trees of it.

King of Tomkins County is highly spoken of and much cultivated in Nova Scotia. We have found it apt to be injured by frost when young. It is a fine large apple and much valued. We will only name a few others in this class, all of which are good, and a selection can be made according to circumstances: Northcote, Pomme Grise, Kidston, Pippin, Yellow Bellefleur, Tahman Sweet.

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by the day. A quantity of fence rails has been got out; also a few logs for making springing into boards for repairs. A quantity of firewood has been cut; a source of supply being from a hill opposite the house, Thirty-three (33) acres of land, covered with bushes, have been cleared; also three acres of heavily wooded land. This will increase the pasturage very materially.

From this out until the spring work begins, the majority of men will be continued, and a man, paid 50 cents per day and board, will be employed in repairing the fences and doing such other work as will facilitate spring operations.

How did the hay bought from Mr. Otty turn out?

It has proved very good and of excellent quality for feeding stock. No horse has been purchased yet, the work so far having been done by Mr. Barker's son at the slight expense to the Province of their board.

How will you plant the land?

Manure is now being hauled out for between 8 and 9 acres to be put in roots in the spring. The balance of the arable land will be put in grain, say 20 to 40 acres, according to circumstances.

What will be the chief expense this spring?

The principal expenditure to be incurred now will be for a pair of heavy farm horses and proper implements for working the farm. Then more help will be required. The present plan would indicate that in addition to Mr. Barker, four men will be required at \$12 to \$15 per month and board. You can judge from the amount of work already done that neither Mr. Barker nor any of his help have been idle. There will be no extra expense for the new ones, as the men in putting up the new ones and repairing the old. The barns are in good condition with the exception of the flat roofed one, which leaks and should be newly roofed. No other expenditure will be required on barns, until it is decided to build a modern stock barn—something which any experienced visitor can see would be a valuable addition.

I assume from what you have told me, Mr. Inches, that in the near future the farm will be self-supporting?

I am working to achieve that end, and my efforts are ably supported by Mr. Barker's intelligent and economical management. My visit to the Farm for the purpose of laying out a plan of operations for the spring and coming summer, and to satisfy myself that the stock was being well cared for. I believe the farm can be conducted so as to show an annual balance on the right side; at all events, we intend to give it a square test. There has been a considerable outlay for food, which will be saved hereafter, and before starting a profit account we will wipe out all such indebtedness. It is our aim to show the farmers what can be accomplished by tidy, intelligent management. A careful account will be kept of the outlay and receipts of each branch; and the cost of every crop will be accurately determined. In this way I feel confident that a large amount of valuable information with respect to the cost of raising crops can be annually compiled and published, say in the Agricultural Report.

Then it will be something more than a mere Stock Farm—a Model Farm, perhaps?

Not a Model Farm, replied Mr. Inches, with a smile—only a Stock Farm. Don't misunderstand what I said a few moments ago. The primary central consideration is the raising of pure bred stock for this market, but as the food for the stock and for the men who care for it will be grown on the farm, I believe that from this there can be obtained information of great benefit to our farmers.

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months on the product of 13 acres of ground. He is doing more this winter, on less than half the feed of last winter, with 4 quarts of middlings for animal feed, while he fed 60 pounds of ensilage per day; the animals were too fat; lazy pet; too lazy to move. He cut over 50 tons to the acre, and some acres had 70 tons. This he was sure of in spite of contradiction. The fodder cost more than 50 cents per ton in the silo. He could get 100 acres for acre, as cheaply as he could harvest hay. He didn't want to tickle the fancy of the farmer, but only to tickle the fancy of the miller.

He opposed stone silos, for ensilage freezes in a stone silo, when if the wall is simply of wood, there is no freezing; the stone is too good a conductor. At first he built heavy walls, to avoid frost, but he finds objection; he now prefers old or new water-lap boards, just to keep the mass in shape until the pressure is applied; then the lumber can be removed, if desired, and the frost will not affect the fodder; the only essential is the pressure. If the fodder is tramped and crushed, water will gather at the bottom of the pile, and with 300 pounds to the square foot no water will gather, if there is no crushing. The pressure drives out the air; no fermentation takes place, but a change takes place. It is like closely corked wine; it cannot ferment, but a change occurs, and when that is over the silage will keep for years without change, and it grows less just the same. In answer to a question, Mr. Mills said he sees no need of a close silo, nor of cement floors; his theory is to make the mass air-tight, irrespective of its receptacle. His experience is that a basket of seven bushels of ensilage is better than two bushels two months old or five bushels of the same as it is taken from the field. In feeding long-cut ensilage he has found that 30 pounds will do as well for an animal as 60 pounds of fresh ensilage; there is an increased food value in long-cut ensilage. A chemist has found "a little lactic acid in his ensilage"; he was shown a sample in the silo; which had a strong vinegar smell; he said "that's not ensilage"; he said it looked as though it had been tramped into a silo and subjected to acetic fermentation; it had passed its alcoholic and approached its acetic state, and is not a healthy food. The food must not pass beyond the lactic acid state. To accomplish this he grows his corn thickly, cuts it as little as possible; allows no tramping, and puts the weight on at once, and uniformly, to secure uniformity he does not use stones, which cannot be accurately distributed, but boxes filled with gravel; he had used bags full of grain and never opened a silo to put more ensilage in, after it is once weighed, and did not think it a wise course.

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