Should its value as a perfect substitute for iron, in the construction of Railways, be fully established, and there is every reason to think it may be, or at least to a great extent, it can be clearly shown that a saving of at least £300,000 would be effected on the main or trunk line through this Province alone; and probably £500,000 from Quebec to Halifax. And it is very certain, that its adoption on all the branch lines would, at an immense economy, perfectly answer the purpose.

As the Legislature is now in Session, it is worthy of immediate attention, that the right of Patent for the Province, or for the three Provinces, be purchased, and an Act of incorporation obtained

before the close of the Session. To facilitate this object, the following estimate is submitted, of the returns and expense of working for one year, one of the largest, or 60 feet cylinder machines-(A smaller portable one being made use of for Railway purposes.)

In the Act of incorporation, an independent right should be reserved, of the use of the Patent, on all the Government Lines of Railway through the Provinces.

A 60 feet Cylinder Machine will hold from 18 to 20 loads, and will do two charges a day, allow 35 loads, which for a year, say 300 working days, would be 10,500 loads, @ 20s. currency, £10,500 0 (This charge in England is 14s. Sterling.)

Cost of Machine, with 5 horse power Steam Engine, &c. &c., on board of ship in the port of London, £1,824 9 0 100 0 0 Freight and Charges, £1,924 0 0

Interest on £1,924 @ 6 per cent., Probable amount of Patent Licence for one £115 8 93 400 0 0 Material for Solution, 200 tons, at £4 Ster-1,000 0 0 ling, say £5 Currency. Eight men at £4 a month each, Engine man at £7 10s. a month, 150 Foreman, Rent of Buildings. Yard, &c. 500 Expense of management, 0 0 £2,909 8 9 9 145 5 5 per cent. for Contingencies,

Leaving a balance or net profit of

£7,440 1 9

£3,054 18 3

JOHN GRANT, Civil Eng.

2d February, 1846.

## NOTICE.

THE Annual Sermon in aid of the British and Foreign Bible Society, will be Preached by the Rev. J. M. Brooke, at the Wesleyan Chapel, To-morrow (Thursday) Evening, at 7 o'clock. A Collection will be made after the Service. Fredericton, 4th February, 1846.

## TOWN LOTS FOR SALE.

THE Property of the Honorable John S. Saunders, bounded L by George, Charlotte, and Regent Streets, is offered for sale, in Building Lots.

Also several Lots in the neighbourhood of the Scottish Church,

between George and Charlotte Streets.

A Plan will be exhibited at the Royal Gazette Office; and the conditions of sale will be stated on application to the Proprietor. Fredericton, 3d February, 1846.

ANTED, a Female Teacher for the Madras School in Fredericton, Salary £50.—Applications to be made, accompanied with satisfactory testimonials of character and competency, on or before 16th February, to the Bishop of Fredericton. 14th January, 1846.

## DISSOLUTION OF CO-PARTNERSHIP.

TOTICE is hereby given, That the Partnership heretofore existing between the subscribers under the title of Benjamin Beveridge and Co., at Tobique, County of Carleton, is this day dissolved by mutual consent: and all Debts due to the said Partnership are to be recovered by B. Beveridge; and all persons to whom the said Partnership are indebted, will hand in their Accounts to the said B. Beveridge for adjustment and payment. Dated at Fredericton, 31st October, 1845.

B. BEVERIDGE, JAMES TAYLOR.

# ADMINISTRATOR'S NOTICE.

LL persons having legal demands against the Estate of the late Colin Campbell, Esquire, of Saint Andrews, deceased, are required to render the same, duly attested, within three months from date; and all persons indebted to said Estate are required to make immediate payment to

JOHN CAMPBELL, Administrator. St. Stephen, Charlotte County, Nov. 5, 1845.—3m.

THE Co-Partnership now existing at Miramichi, in the Province of New Brunswick, under the Firm of J. CUNARD & CO., and at Halifax, in the Province of Nova Scotia, under the Firm of S. CUNARD & CO., will terminate by mutual consent on the 31st December next ensuing: All Persons having transactions with the House at Miramichi, will settle the same with JOSEPH CUNARD; and those who have transactions with the House at Halifax, will settle with SAMUEL CUNARD.

JO. CUNARD. S. CUNARD. E. CUNARD.

Miramichi, November 25, 1845.-3m.

The Business in New Brunswick, will be continued by the Subscriber under the old Firm of Joseph Cenard & Co.

JO. CUNARD.

### FOREST LODGE FOR SALE.

N opportunity is now offered for the purchase, on most reasonable terms, of that valuable property known as Forest Lodge, on the River Nashwaaksis, about five miles from Fredericton.

The property comprises two distinct Farms, containing in all about 875 acres of Land, nearly 200 of which are cleared and prepared for cultivation, a very large proportion of it being Interval Land on both sides of the Nashwaaksis Stream.

The Buildings are commodious, and have been erected at considerable expense; those on the front or River Farm, having alone cost nearly £700, and are admirably adapted for a Gentleman's Country residence. The House on the Royal Road Farm is a comfortable Dwelling House, finished in a plain and substantial

The local advantages of the property are too numerous to be described in this Advertisement, and intending Purchasers are invited to examine the Land and Premises, when those advantages will be at once apparent.

The terms of Sale (which are peculiarly liberal) will be ascertained by application to William Wright, Esquire, Barrister at Law, in Saint John, or to Robert Gowan, in Fredericton.

CIRCULAR.

## LADIES' BENEVOLENT SOCIETY.

HERE being reason to apprehend that owing to the failure of the potato crop, demands for relief during the ensuing winter will be more numerous than usual, an urgent appeal is made to the Contributors of the Ladies' Benevolent Society, to send in their subscriptions, in money or kind, as early as practicable.

The fund raised in the two preceding Seasons was very trifling no special application having been made to Subscribers, such application being reserved for periods like the present.

It should be understood that the operations of the Society are not intended to interfere with the exercise of private benevolence towards objects with whose cases parties may be well acquainted, and whom they may deem deserving of their more enlarged bounty, but rather to protect the community against the influx of persons belonging to other Parishes, and to guard against misdirected charity to the undeserving, whereby the means of relief to the deserving are diminished; and to give relief in that form which prevents the possibility of misapplication which is too frequently attendant on donations in money. For this purpose the Ticket system has been adopted-one place of issue selected, and a Register kept of all parties relieved, thereby making Subscribers the dispensers of their own charity, preventing imposition by bringing all to one place for relief, and enabling a reference at any moment to each case, and the means of further investigation, if required.

It is hoped that the benefits of such a system will be so apparent as to induce general support in a community which is much exposed to the influx of persons having no just claims upon it, while it affords the fullest security that no one will be sent away unrelieved, as far as their immediate necessities require.

The Register kept daily at the place of issue, exhibits the name of the applicant relieved, the number of the applicant's family, the party recommending, and the amount of relief afforded, with such remarks as any particular case may call for; and is open for inspection.

Contributions of Clothing and Provisions will be received at the Infant School between 9 A. M. and 3 P. M. any week day, and subscriptions will be received, as usual, by Mrs. Kerr, the Secretary of the Society, the Reverend Mr. Ketchum, Mr. Wolhaupter, Mr. Simpson, Mr. Reade, and Miss Fayerweather, and by Mr. H. S. Beek, Stationer, where Tickets may be purchased as required, and will be delivered to Subscribers.

Fredericton, November, 1845.

The issues for the Poor, for the Winter, will commence on Monday next the 15th instant, at the Infant School, and on any week day, excepting Wednesday, at half past three o'clock, P. M.