

The Halifax Tribune.

VOL. I.

SAINT JOHN, N. B., FRIDAY EVENING, JULY 5, 1872.

No. 164.



DOMINION STEAM BRUSH FACTORY
NOW MANUFACTURING
OKATKA PAINT, OKATKA WHITEWASH, PASTE, LEATHER HORSE, and all descriptions of PAINT WHITEWASH, and SCRUB BRUSHES.
FACTORY and OFFICE, Union corner Carmarthen Street,
ST. JOHN, N. B. JOHN MURPHY.

PROSPECTUS OF THE SPRING HILL MINING COMPANY,
INCORPORATED UNDER LAWS OF NOVA SCOTIA, 1870, C. 72.
Capital \$400,000, with power to increase to \$1,000,000.
SHARES \$50.

LIABILITY OF SHAREHOLDERS LIMITED TO THE AMOUNT REMAINING UNPAID ON THEIR STOCK.
2,600 Shares are offered by public subscription. \$5 per share to be paid on application; \$15 per share on allotment, 1st July, 1872; \$15 per share on 1st September, 1872, and \$15 on 1st November, 1872; or the whole may be paid on allotment, with deduction of interest at 5 per cent. per annum, on all payments in anticipation of the date when they become due.

DIRECTORS, &c.

HON. ALEXANDER MACPAILL, Senator, Halifax, Nova Scotia, President.
HON. ROBERT BARRY DICKIN, Senator, Amherst, N. S.
CHARLES H. M. BLACK, Esq., Merchant, Halifax, N. S.
LT. COL. CHARLES J. SWEET, Amherst, N. S.
ALEXANDER ROSS, Esq., Proprietor Amherst Iron Foundry, Amherst, N. S.
Treasurer—JAMES S. HICKMAN, Esq., J. S. Hickman & Co., Merchants, Amherst, N. S.
Secretary—W. J. MOFFAT, Esq., Barrister, Amherst, N. S.
Bankers—Bank of Nova Scotia, Amherst Branch; and Bank of New Brunswick, St. John, N. B.
Offices—Mr. W. J. MOFFAT'S Office, Amherst, N. S.

The Company have acquired, by purchase, three leases from Government of Nova Scotia to Hon. Alex. Macpail, of one square mile each, of the richest coal deposits in Canada, at Spring Hill, Cumberland County, Nova Scotia, renewable until August, 1890.

Five seams and upwards of 100 feet of coal, are known to exist within these areas, which comprehend (exclusive of a portion of the General Mining Association reserve) nearly all the coal yet discovered in this well known district.

The main seam, or what is supposed to be the main seam, has been traced for a distance exceeding one mile and a half in the Spring Hill area, and is known to be of a thickness of 10 to 12 feet, and is of a quality which is superior to any other coal known in the district.

From the nature of the outcrop to the surface, and the seams lying on high and descending ground, securing easy drainage, it is considered that these seams may be most economically worked.

The freight of a ton from the head of Bay Fundy to Boston or New York is about 75 cents less than from Boston or New York to Montreal, while the difference to St. John is only \$1.00.

The Spring Hill coal is well adapted for steam, domestic and smelting purposes. Situated within 27 miles by rail of the head of Bay Fundy and contomplated Bay Verte Canal, at a point 21 miles from the head of the Bay Fundy and contomplated Bay Verte Canal, and 13 miles from a shipping place at the mouth of Macdon River, half a mile from the International, where vessels drawing 12 feet of water may load. Until the opening of the International, between Truro and Amherst, next autumn, the coal will be hauled 4 miles to Rivier Station.

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The portion of the International between Truro and Amherst is now being ballasted with engines driven by Spring Hill coal. It is understood that the line between Truro and Amherst, if not the whole line to St. John, a distance of 280 miles will shortly be worked in the same way, and the local demand between these points, already large, is constantly increasing.

Vessels bringing down from the St. Lawrence to St. John, Yarmouth, and other lower ports, through the Bay Verte Canal, when completed, may have return cargoes of coal to Quebec, Montreal or Toronto.

From all these sources of traffic, in addition to the Western part of Nova Scotia, the New England ports and New York, it is assumed that an unlimited market will be afforded.

Additional means of shipment will be afforded by the contemplated railway to Paresboro—a port open at least ten to eleven months in the year—for which the Nova Scotia Legislature have provided large subsidies.

The estimated cost per ton for raising, handling, and putting on board ship, say at mouth of Macdon river, is about as follows:

Cutting and raising, including weighing, screening, &c. 65 cents.
Railway transportation, loading and unloading. 45
Cost on board. 1.10
Freight to St. John. 1.30
Cost. 3.55
Average price of coal, St. John, wholesale. 3.35

If Pictou and Sydney coal can be shipped to Boston and New York at paying prices, it cannot fail to be highly remunerative to send a better article from Spring Hill, with an advantage of 75 cents in freight. The local traffic would yield a high rate of profit.

Taking the low average of only 80 cents per ton, inclusive of repairs of machinery, &c., and assuming only 100,000 tons as the annual production at first, we have a gain of 50 per cent. on the capital, which might be much augmented by the rest of other seams, as suggested. From the exceptionally high character of this coal, and the facilities for raising it cheaply, this quantity, it is confidently believed, might ere long be doubled or trebled, and a large rate of profit secured even with considerable increase of capital.

TESTIMONIALS.

Extracts from Reports of Messrs. Woodhouse and Jeffcock, Mining Engineers, London and Halifax, G. B., (January 2, 1868)

The coal of which we have carefully examined, and which is the subject of this Report, is situated in the county of Cumberland, in the province of Nova Scotia. It is generally described as the "Spring Hill" coal, but in some places it is called "Cumberland" coal. The first and upper seam we found to be a bed of remarkably good coal presenting a very

clean, compact appearance in its immediate outcrop. The section of the seam of coal was as follows:

Top Coal, (very good for roof)	1	1
Thin seam	1	1
Good Coal	1	1
	3	3

This may be considered a very valuable seam of coal. The quality of the coal is exceedingly good. It may be described as a bituminous coal, but of dense and strong structure. About 45 yards below the main seam, there is a small seam of coal, which is of a moderately compact texture, and not inclined to flake in pieces, or split. Four samples were taken for analysis, and II. were two averages of the whole lot. It was a thick, somewhat the best (most compact) coal, and IV. was a specimen of the coal showing a shaly texture. The results of proximate analysis in the laboratory were as follows:

	I.	II.	III.	IV.
Hydrocarbon Matter	82.00	82.00	82.00	82.00
Fixed carbon	81.00	81.00	81.00	81.00
Ash (perfectly white)	1.00	1.00	1.00	1.00
Moisture	16.00	16.00	16.00	16.00
Total	100.00	100.00	100.00	100.00

The analysis shows that this coal belongs to the class known as highly bituminous, or fat caking coal, in character very similar to those of the North of England, known as North Country or Newcastle. The high percentage of fixed carbon, and the absence of volatile matter, render this coal, in comparison with the Newcastle coal, which it resembles, an admirable gas coal, while in the absence of volatile matter, it is a coal which is well adapted for use in iron smelting. (See Dominion Geological Survey Report, 1870.)

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John Armstrong & Co.

ARE NOW OFFERING THE

CHEAPEST LOT OF

Canadian and Scotch

TWEEDS

For Men's and Boys's Suits,

THEY HAVE NEVER BEFORE SOLD IN THIS CITY.

Also call special attention to their Stock of

SHAWLS.

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PARASOLS!

The Best and Cheapest Goods in the Trade.

Inspection invited.

J. ARMSTRONG & CO.

June 13

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APRIL 30, - - - - 1872.

SPRING IMPORTATIONS

New Complete in every Department.

60 cases and bales from

Manchester and Glasgow,

For "Alexandria," "Olympic," "Lady Darnley," &c.

25 cases and bales from

London and Paris,

For "Cambridge," "Niger," and Mail Steamers.

CONSIGNING A FULL ASSORTMENT.

DANIEL & BOYD.

ITEMS

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STABLE AND ROAD!

Patent Waterproof Knee Dusters,

A New Thing in this Market.

Linen Fancy Horse Dusters!

Slightly soiled, at 50c per pair.

Linen Knee Wrappers and Horse Dusters

made to order—cheaper than ever before.

Orders for: from good to best qualities of

Harness, respectfully solicited.

JOHN MASSON,

PRACTICAL SADDLER AND HARNESSEER.

50 Water Street, St. John, N. B.

Fine English Saddlery.

JOHN MASSON,

BRINGING about to himself principally

to the manufacture of the

Better Qualities of Harness,

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MANCHESTER HOUSE,

52 Prince William Street.

FAIRALL & SMITH

HAVE JUST RECEIVED

Six Cases AMERICAN FLOOR OIL CLOTH,

IN VARIOUS WIDTHS AND PATTERNS.

At Forty-Five Cents per Square Yard.

FAIRALL & SMITH.

STEAM SHOE FACTORY

MANCHESTER HOUSE

ROBINSON'S

MANUFACTURERS OF BOOTS & SHOES

THE SUBSCRIBERS HAVE REMOVED THEIR

MANUFACTORY, WAREHOUSE, &c.,

TO THE

Corner of Union and Carmarthen Streets,

Where they would solicit a continuance of the patronage heretofore received by them

Feb 6 6m

ROBINSON'S

HAYING TOOLS.

No. 44 Prince Wm. St.

250 DOZ. Wm. Waterhouse's SCOTCHES;

250 DOZ. English Griffin do;

250 DOZ. GRASS SCOTCHES;

250 DOZ. SCOTCH SCOTCHES;

250 DOZ. HAY FORKS;

250 DOZ. HAY RAKES;

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