

Gold Mining Supplies!

The best class of Goods at the Lowest Prices can be bought at

H. H. FULLER & CO'S,
41 to 45 UPPER WATER STREET.

We make a specialty of everything needed in GOLD and COAL MINING, and RAILWAY CONSTRUCTION. As we always keep a large Stock on hand, we can guarantee prompt delivery of any orders entrusted to us. Enquiries by mail always receive our prompt and careful attention.

H. H. FULLER & CO.
General Hardware Merchants,
Halifax, N. S.

**Full Stock of
MINING SUPPLIES**

AND

GENERAL HARDWARE.

At Lowest Wholesale Prices.

P. WALSH,
MARKET SQUARE, - HALIFAX.

UNSOLICITED TESTIMONIALS

CONSTANTLY BEING RECEIVED IN FAVOR OF THE FAMOUS

Heintzman:-Pianos.

NEW STYLES, IN PLAIN & FANCY WOODS, Constantly Arriving.
PRICES AND TERMS TO SUIT EVERYBODY.

Sole Agents: **HALIFAX PIANO & ORGAN CO.**

157 and 159 HOLLIS STREET.

THE DOMINION PAINT CO.

Are prepared to Supply the Trade with

MARINE PAINTS

AS BELOW

ATLANTIC ANTIFOULING COMPOSITION

for Iron Ships.

MOSELEY'S COPPER PAINT, for Wooden

Ships.

LIQUID MARINE BLACK PAINT.

GREEN

SEAM PAINT, a Perfect Substitute for Rosin.

Also, - Black and Bright Varnish, Roofing Pitch,

Tar, &c. Quality guaranteed equal to anything

manufactured.

Office & Works, Dartmouth

TELEPHONE 920.

GRIFFIN & KELLIE,

**Monumental Designers and
SCULPTORS.**

Manufacturers and Importers of
Monuments and Tablets, in Mar-
ble, New Brunswick, Scotch
and Quincy Granites.

Wood and Slate Mantels, Grates, Tile
Hearths. Marble and Tile Floors a
Specialty.

323 Barrington St., HALIFAX, N. S.

At 132 Granville Street,

That is six doors south of Duke St.

MOIR, SON & CO.

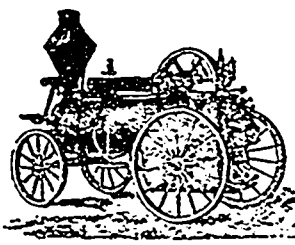
are at present situated. They have imported
New Apparatus, and are manufacturing on
the premises a choice variety of Cakes, Pas-
try and Candies. These are good. 1st, be-
cause of good workmanship. 2nd, because
the best materials are used, and 3rd, because
of constant hourly freshness.

AARON SINFIELD,
MASON AND BUILDER, HALIFAX.

BOILERS, OVENS, & all kinds of FURNACE
WORK a Specialty.

Jobbing promptly executed in best Mechanical
Style, in Country as well as City, at Lowest pos-
sible Rates. ADDRESS-BRUNSWICK ST.

E. LEONARD & SONS



E. LEONARD & SONS

BEFORE BUYING

ENGINES, BOILERS,
ROTARY SAW MILLS
OR WOOD WORKING MACHINERY,

Write **GEO. H. EVANS,**
62 WATER STREET, ST. JOHN, N. B.
For Catalogue and prices.

Chemical Laboratory, Dalhousie College,
Halifax, N. S., July 31st. 1891.

Within the last few months I have pur-
chased promiscuously, at RETAIL GROC-
ERY STORES in this City, packages of

**WOODILL'S
GERMAN BAKING POWDER,**

and have subjected same to Chemical Anal-
yses. The samples were found to consist of
Fresh, Wholesome Materials, properly pro-
portioned. This Baking Powder is well
suited for family use, and has been employed,
when required, in my own house for many
years

GEORGE LAWSON, Ph. D., L. L. D.
Fellow of the Institute of Chemistry of
Great Britain and Ireland.

MINING.

CANADA.

From Annual Statistical Number of The Engineering and Mining Journal.

By JOHN STEWART, M. E.

(Continued)

The Worthington mine near White Fish Station, on the Algoma branch of the Canadian Pacific Railway, was in operation all the summer and produced some rich ore, said to carry 30 per cent. nickel, which was shipped to Joseph Wharton, of Philadelphia. A force of 35 men was employed at this mine. The Crean mine, near the Worthington mine, is reported to have produced a little ore.

Messrs. H. H. Vivian & Co.'s Murray mine, $3\frac{1}{2}$ miles northwest of Sudbury, on the main line of the Canadian Pacific Railway, has been worked during the year, and has made regular shipments to England. An extensive plant has been constructed.

Mr. R. P. Travers organized the Chicago Nickel Company to work the Travers mine on lot 3 in 5th con., Drury Township, early in the year. Mining operations have been actively carried on by this company, and a cupola furnace erected which was blown in in October. The company has also done some development work on lots in the 1st con. of Trill Township. The Algoma Nickel Company, organized by Chicago capitalists to work deposits on lot 11 in 5th con., Lorne Township, has done development work and commenced extensive operations for roasting and smelting. The company is well situated for such operations. In the township of Levack, about 20 miles west of Sudbury, an English syndicate under Professor Huntington, of London, has spent several thousand dollars in development work, under the management of Mr. A. Merry, lately with H. H. Vivian & Co. Other owners have done work in the district with a view to effect a sale or form a company.

The adoption of nickel-steel for armor plates by the United States Government had the effect of causing the large stocks of several thousand tons (about 5,000) of copper-nickel matte to be sent from Sudbury to the refiners in the States during the summer. The balance of the product of the district in rich ore and matte was sent to England and Europe, and amounted to about 885 tons.

SILVER—The Badger mine, in the Port Arthur district, has been worked extensively during the year, but the mill was under repairs in the spring. A tramway was built between this mine and the Porcupine. From 65 to 75 men were employed. The Porcupine, which is under the same management as the Badger, has also been a steady producer during the year. At the Beaver mine an addition of 10 stamps was made to the mill in the early part of 1890, and regular shipments have since been made. The East End Silver Mountain resumed work with a small force in October, and 10 barrels of silver ore were shipped in November. The West End Silver Mountain has produced richer ore and in larger quantities than heretofore, and continuous shipments of high grade ore were made.

At the Murillo mine the shaft was unwatered and a contract let to sink 100 ft. The plant is now advertised for sale. The Climax, a new mine adjoining the Porcupine, has been opened. Two promising veins have been found, producing good mill ore and high grade shipping ore. The mine is owned by Port Arthur people and is under bond to an American company. The Palisades mine, which is located north of the Beaver, is producing rich silver ore. Rich ore is reported to have been found by Henry Parsons on lot 19 in 2nd con. of Paipoonge Township, 10 miles west of Port Arthur. The ore is rich in native and black silver. At Arrow Lake the main shaft of Wiccheil Middaugh mine, when down about 30 ft. and in good ore, was stopped on account of water. At the Augusta mine 12 men were employed. A drift was driven to cut the vein at 160 ft. Some prospecting was done in the district. The reduction works at Rat Portage are reported to have been completed, but have not yet commenced operations.

QUEBEC.

ASBESTOS.—During the early months of the year heavy snow and short supply of water retarded work at some of the quarries, locally called mines.

Almost all the mines in the Thetford and Black Lake districts were closed in the fall on account of the action of the Quebec Legislature in passing the new Mining Act, which contains several objectionable clauses and imposes a 3 per cent. tax on the mineral output of the Province. Notwithstanding this stoppage of work, the total year's output has been a large one, and will be in excess of that of last year. A notable feature of the year has been the increase in price, as in November \$200 to \$225 was asked for first quality, \$75 to \$100 for second, and \$30 to \$50 for third. This was due to the producers combining to hold their products for higher prices.

Mr. W. H. Jeffrey, who for years has been the only producer of asbestos in the Danville district, the first district where asbestos was discovered, has put in steam hoists and drills, having purchased the whole rights in the property, and as a result has greatly increased the output above all former years. This action has stimulated prospecting in this district, and several properties are reported to have been sold.

In the Templeton district, Ottawa Valley, Mr. W. A. Allan developed an asbestos property on lots 15 and 16, 5th Range, Portland West, during the summer. The fiber is fine and silky, and 67 bags of various grades have been shipped. The Templeton Asbestos Company, under Mr. C. Koenig, operated the Ferrans mine; shafts have been sunk about 100 ft. and levels driven, about fifty men being employed. Good veins of asbestos have been found in the workings.

In the township of Litchfield, in Pontiac County, Ottawa Valley, Laurentian asbestos has been found and prospected during the summer. The asbestos and the serpentine-limestone rock in which it occurs are similar to those of the Templeton district.

(To be continued.)