

QUICKSILVER!

Dynamite, Detonators, Fuse, Candles, Drill Steel, Hammers, Washing Pans, Dynamite Warmers, Crucibles, Mortars, Retorts, Gold Moulds, Portable Forges, Blacksmith' and Machinists' Tools of Every Description.

—STEEL WIRE HOISTING ROPE—

Miners are invited to call, or write for prices to

H. H. FULLER & CO.,
HALIFAX, N. S.

Fancy Flannel Shirts, New Patterns,
With Sateen Bands, 14 to 17½ Neck.

Fancy Flannel Shirts, Collar attached.

Navy Blue Flannel Shirts, Collar
Attached. Fancy Flannel Night Shirts.

ALL NEW STOCK.

LARGEST STOCK OF FLANNEL SHIRTS
To be seen in the City.

DISCOUNT FOR CASH.

FREEMAN & ELLIOT,
163 HOLLIS ST.

TWO UNUSUALLY GOOD OFFERS.
REAL CHRISTMAS GIFTS.

First.—The great Holiday No. (enlarged to 258
pages of that brightest of quarterly publications,

"Tales from Town Topics,"
Out December 6th, all news and book stands and
railway trains, price 50 cents, will be sent

FREE

To all who send \$1.00 for 3 months' trial subscrip-
tion to

TOWN TOPICS.

The Largest, Raciest, Strongest, Most Varied and
Entertaining We k'y Journal in the World.

Second.—To all who will send \$5.00 will be sent
TOWN TOPICS and TALES FROM TOWN TOPICS from
date until January 1, 1891, covering 5 Nos. of the
inimitable quarterly (regular price \$2.50) and 11
months of the greatest of family weeklies (regular
price \$1.00 per year.)

Take one or the other offer AT ONCE and
remit in postal notes, orders, or New York Exchange
to

TOWN TOPICS, 21 West 23d St., New York.

9 CORDS IN 10 HOURS.



Send for free illustrated catalogue, showing testimonials
from thousands who have saved from 5 to 9 cords daily.
It saws down trees, folds like a pocket knife, weighs only
15 lbs., easily carried on shoulder. One man can saw more
timber with it than two men with a cross-cut saw. 5,000 in
use. We also make larger size machine to carry 7 foot
saw. No duty to pay, we manufacture in Canada. First
order secures the agency. FOLDING SAWING MACHINE CO.
341 to 343 So. Jefferson St., Chicago, Ill.

THE
RECOGNIZED STANDARD BRANDS.

"Mungo,"
"Kicker,"
"Cable."

Universally acknowledged to be
superior in every respect to any
other brands in the market.
Always reliable as has been
fully demonstrated by the mill-
ions that are sold annually, and
the increasing demand for them,
notwithstanding an increased
competition of over One Hun-
dred and Twenty-Five Factories.
This fact speaks volumes. We
are not cheap Cigar manufac-
turers.

S. DAVIS & SONS,
MONTREAL.

Largest and Highest Grade Cigar
Manufacturers in Canada.

FOR FIFTY YEARS!

MRS. WINSLOW'S
SOOTHING SYRUP

has been used by Millions of Mothers
for their children while Teething for over
Fifty Years. It soothes the child, softens the
gums, allays all pain, cures wind colic, and
is the best remedy for diarrhoea.
Twenty-five Cents a Bottle.

MINING.

Mineral samples sent to the CRITIC office, accompanied by a fee of one dollar, will be
submitted to a thoroughly competent assayer for a preliminary examination and slight test
of contents. The results will be communicated to senders of samples, and if full assays
are deemed advisable, they will be notified and instructed as to amount of fees to be
remitted.

There is nothing particularly new to report this week in regard to gold
mining. To the eastward of Halifax at Late Catcha, Tangior, Salmon River,
Ecum Secum, Wine Harbor, County Harbor and Sherbrooke, the mines being
operated are yielding satisfactory returns. At Waverley and Montagu
everything is moving most satisfactorily, and the same may be said of the
inland districts north east and north-west of the city, viz: Oldham, Moose
River, Caribou, South Uniacke and Central Rawdon. In the latter district
the Central Rawdon Mining Company and Mr. Withrow have both made
very important discoveries. In the Western Counties there is no lull in the
returns from the Molega district, but other sections are quiet. In other
districts, notable Beaver Dam, Unicake, Isaacs Harbor and Renfrew, there
is considerable work being done. At Killag the new plant erected on the
Old Provincial Company's property is about in running order, and Manager
Dean S. Turnbull has one of the best equipped mines and mills in the Pro-
vince. In the Cape Breton gold districts there has been some prospecting
done, but nothing of importance has been made public. At Laurencetown Mr.
H. Auston has met with success in his prospecting, and Mr. W. B. Reynolds
has been fortunate at Chezzetcook. A look around the gold mining field
proves the extent of mining operations in the search of the precious metal
in this Province. In many cases capital is required, and all eyes are turned
to Montagu. If the English companies operating there meet with a con-
tinuation of the success so far rewarding their mining, an abundance of
capital from England is assured, and if this is wisely expended in honest,
capable hands this Province is bound to enter upon a period of prosperity
far beyond the wildest dreams of our most sanguine miners.

MOOSE RIVER.—Mr. D. Touquoy was in town last week with twin gold
bars weighing together 146 ozs. 6 dwts. His old reliable mine still continues
its regular yield, but crushing was somewhat delayed during October by low
water.

MOOSELAND.—The Mooseland Mining Company are jogging steadily
on but there is nothing of importance to report.

TORBROOK AND ITS IRON MINES.—In the County of Annapolis, two
and one-half miles south of Wilmot station, lies the prosperous and beautiful
place called Torbrook. Here mountain and valley, meadow and stream,
cultivated field and primeval forest, combine the magic of their charms to
gratify the lover of beautiful and varied scenery. Torbrook is snugly
nestled at the base of the South mountain, which just here somewhat
abruptly throws its crest against the sky—a grim and silent sentinel—as
though proud of its embosomed wealth. To the north, stretching away in
its picturesqueness and grandeur, is the fertile Annapolis valley. Ages
before the Indian reared his wigwam, or his war-whoop rent the air, the
mountain at this place must have been a molten and boiling mass of
matter, the result of which was one of the most extensive and valuable
deposits of iron ore in the world. Five parallel veins of ore are found here
within the distance of a mile. Farthest north, and at the base of the
mountain, is a very rich vein of red hematite ore. South of this are found,
first, a vein of shale ore, then a vein of black ore, then a vein of magnetic
ore; next, and on the top of the mountain, is a valuable vein of brown
hematite ore. Thus it is seen that nature has here lavished her wealth of
iron, and given to man the conditions necessary for an extensive and
profitable iron industry. Two and one-half years ago, while Torbrook was
as yet a quiet and fairly prosperous farming district, a boulder of red
hematite iron ore, weighing nearly two tons, was discovered lying on the

SOME REMARKABLE RESULTS IN GOLD EXTRACTING.

New York "Sun," Sept. 12.—"The Crawford Gold
extractor, which was recently put into the Richmond
Hill at Hillsborough, New Mexico, is giving satisfac-
tion. It has been tested on runs of ore from different
mines in his district with uniform good results."

Salt Lake "Times," Aug. 28.—"Mr. Woodman
came in from Deep Creek yesterday, where he has
been for a month or six weeks, and he pronounces the
Crawford mill a perfect success, saying that since the
mill started it has saved 92 per cent. of the assay
value of the Gold Hill ores, some of which are rebel-
lious."

John C. Smith, Supt. of the Ogema Mining and
Smelting Co., says:—"It gives me great pleasure to
add my testimony in favor of the Crawford mill in
every way, as to its gold saving qualities, practically
no loss of mercury, small volume of water required
per ton of ore, great ease of manipulation, also as to

its portability to mines remote from railroads, and
ease of setting up ready for operation."

L. J. Boyd, M. E., Supt. Montagu Mines, after per-
sonally supervising a test on arsenical ore, says:—"The
results were simply wonderful. I am personally per-
fectly satisfied with this system of ore treatment, and
shall advise its adoption, as the experiments were
carried on by my personal superintendence. Similar
ore was treated by the Montagu stamp mill, showing a
difference of 100 per cent. in favor of the Crawford
mill."

Fredericksburg, Va., "Free Lance," Sept. 6—"L.
G. Johnston, of this city, in an interview, said he sent
to the M. G. E. Co., N. Y., one ton of very low grade
sulphuret ore from the mines of the Powhattan L. &
M. and Co., Culpepper Co. He went to New York and
personally witnessed the working of the ore. The
results of ten different samples of ore, averaging in

assay value from \$2.13 to \$7.35 per ton, showed a
saving of 88 per cent. of the value by actual mill run,
this without the use of chemicals or fire. These
results were so satisfactory that a large sized mill will
be placed on the property at once."

W. D. Sutherland, Secretary of the Salisbury Gold
Mining Co., of Nova Scotia, after having over 4 tons
of ore treated by the Crawford Mill, says:—"Sample
of the tailings taken during the run showed by assay
an equivalent to 0.033 oz. to the ton. This evidence
of the capability of the Crawford Mill to extract all
but a trace of the gold which the ore may contain must
be considered of importance by all who are interested
in the question of improved methods of milling gold
from the ore. The test alluded to was made under the
supervision of our company through trustworthy
agents."

THE CRAWFORD MILL WORKS MORE CHEAPLY.

And saves from 20 to 50 per cent. more gold than the ordinary stamp mill, while it also successfully treats at less than \$1.00 per ton many refractory ores
otherwise impossible to treat save by costly chemical processes. Complete working plant at 589 Hudson Street, New York, where samples of ore will
be treated free of expense. Descriptive pamphlet mailed on request.

THE MECHANICAL GOLD EXTRACTOR CO., W. O. ROSS, SECRETARY, 47 BROADWAY, NEW YORK CITY.

Plants will be erected at MARMORA, ONT., and HALIFAX, N. S., where arrangements can be made for the treatment of ore samples,
A. W. CARSCALLEN, Marmora, Agent for Canada. GEORGE MAODUFF, Waverly, N. S., Local Agent for N. S.