

## MdITTRES SOI \& C Con

MONTREAL
IMPORTERS of DRY GOONS.
DRESS GOODS,
SILKS,
LINENS,
sMFILL WARES,
TREPOUSSE KID GLOVES, ROUILLON KID GLOVES.

18 VIOTORIA SQUARE.
IIchrthur, Corneille \& Co. 810 to 816 8t. Paul Btreot
147 to 151 Oommientonere 8t. MONTREAL.
Menufactaress and Importers of
Whate Lead, Colors,
Glass, Varnishes,
Glues, dic.
Oils, Chamicals, Dyestuffs, Tanning Materials, foc. $\triangle$ Anmen mos

BRRLIN ANTLINE CO.
Berlin, Germany.
Manufaotarern of Aalline, Colors and other Ooal Tar Producte.

## COAL.

Reynoldsville Soft Slack Northumberland

Oheapest for Steam purpose FOR PRIGES APPLY F. Robertson,

65 McGill Street,
MONTREAL, - Que.

IURRD T. FOLIATIS.
Accountant and General Agent,
remple butldime,
18E ST. JAMES BTREET, MONTREAL Que. RHPREBENTH*

The Morth Imerican Mercantile Igency Co., Mer York.
The Ottara Trust \& Deposit Co. Ottaria.
Reppeotrally sollcite cornenpondence whe Forolga
buthesi
 Reforences hadly permitted, The Batior of thit
paper and the Royal Banle of Canaia,
$\qquad$

## VIOLIN STRINGS.

## - 0

TO VIOLINISTS. Please send mo your address for post free catalogue of STRINGS, FITTINAS And NOVELTIES。
Specialities in E. Strings, unrivalled for durability and brilliance of tone. $\bullet$
W. EASTBURN,

Violln Maker and Repalrer, HALIFAX, Eng.

## THE MOBT NUTAITIOUS. EPPS'S COCOA

An admirable food, with all its natural qualities intact, fitted to build up and mesintain robust health, end to restot winter's extreme cold. Bold in $1 / 1 \mathrm{lb}$ tins, labelled JAMBS HPPS \& CO., Ld., Eomceopa. thic Ohemiste, London, Ing.

## EPPS'S <br> COCOA

Giving strength \& Vigour.

ROOFING AID ISPFHLTING
or mibry dmeoription.
Motal Cornioes, Skyllghts, aic.
Coment and Tlle Floors, Coment Washtubs \&c.
Cumatull Admin:
Boaton Fith Blat Reating, and Pana matie Byatom of eonveging Mrili Btook.

GNO. W. REED \& $\mathrm{CO}_{0}$

"Destructors for Town Garbage"


Morsfall Destructor Co., Ltili, Lasis, Eng. Oansidians ean purchase those furnaces at sa\% p.e, eheaper than any other Country,

## BLOOKMAN

VENTILATING

## FA N S

For the ventilation of Mills, Factories, Mait Houses, Vessels,
Brewerlies, and it is destrable to remove Forin or Hot-Air, Smoke, Steam, Gas

MILLER BROS \& TOMS
' gents, 88 Dalhousie, MONTREAL.
The Chartered Bunkt.

## bank 0 O MONTREAL.

 (ESTABLISHED 1817.)Tncorporated by Act of Parllament
Capital (pald-up) - $\$ 13.579,24000$ Reserved Fund - $9,000.00000$ Undivided Profits - 724,807.76

HEAD OFFIGE: MONTREAL.
BOARD OF DIREOTORS:
Rt. Hon. Lord Strathcona and Mount Royal, Hon. Geo. A. Mrummond, $\stackrel{\text { Vioe-Preident. }}{\text { G. }}$ A. T. Paterson, Esq
$\begin{array}{ll}\text { Bir Wm. C. Macdonald, } \\ \text { Iomas Ros, Esa. } & \text { R. B. Greenshields } \\ \text { R. }\end{array}$ G. Reid, Esq. Jomes Reses, Esg.
Hon. Robt. Me. Mackay.
E. S. OLOUSSTON, General Manager.
A. Macnider, Chiel Inspector and Supt. of Branches,
BRANOHES IN CANADA: BRANOHES IN CANADA:
montreal, $\underset{\text { W. }}{\text { Wegt }}$ V. Meredith, Manager. Sesigneurs St. Branch.
Point St. Charles Branch.
Almonte,
Belleville,
Ont. Perth, Perboro, Ont. Halitax, N.S.
It
 Chatham, ". Cornwail, Doseront.
Ft Willia Ft. William,
Goderich. Goderich.
Guelph, Hamilton, Kingston, Kingston,
Lindsay,
and IJondon
Ottawa,
Parion $\begin{array}{ll}\text { tratford, Mary's } & \text { ". } \\ \\ \text { It }\end{array}$ "\#Yonge st. "br, Wallacebu
Montreal,
Quebec, Montr
Quebe
Chath
Frede
Monct Ottawa,
Paris,
 St. John, N.B. Vossland, B.C.

Amherst | Amherst, N.S. | $\begin{array}{l}\text { Vernoun, } \\ \text { Glace Bay, N.S. }\end{array}$ |
| :--- | :--- |

IN NEWFOUNDLAND: Birchy $\begin{aligned} & \text { St. John's, Nad., Bank of Montreal. } \\ & \text { Cove, Bay of Islands, Bank }\end{aligned}$ London, Bank IN GREAT BRITAIN: Of Montreal. Londoa, Bank of Montreal, 22 Abchurch IN THE UNITED STATES.
New York- R . Y. Hebden and J. M. Greata, Chicago-Bank of Montreal, J. W. de C. O'Grady, Spokane, Wash.-Bank of Montreal. London Bankers in great britain
London-The Rank of England. London and
ine Unlon Bank of

$$
\begin{aligned}
& \text { Smith's Bank, Litd. Westminster } \\
& \text { The London and } \\
& \text { Bank, Ltd. }
\end{aligned}
$$

The National Provincial Bank of Liverpool-The Bank of Liverpool, Ltd. Scotland-The British Linen Company Bonk, and

BANKERS IN THE UNITED STATES New York-The National City Bank.
" National Bank of Commerce in N.Y. Boston-The Mern Natlonal Bonkt. Buffalo-The Marine Bank, Buffalo.
San Francisco-The First National Bank.
Montreal, 31st August, 1903.

## THE BANK OF TORONTO.

 INOORPORATED 1855HEAD OFFICE: TORONTO, CANADA.
Pald-up Capltal - $\$ 2,800,000$ Reserve Fund DIRECTORS:
GEORGE GOODERHAM, Esq., President
WM. H. BEATTY, Esq., - Vice-President.
Robert Reford, Espon Cawthra, Esq,
Robert Reford, Esq., $\begin{gathered}\text { Charles Stuart, Esq., } \\ \text { William } \\ \text { George } \\ \text { Gooderham, Esq. }\end{gathered}$ John Waldie, John J. Long, C. S. Hyman, M.P. Joseph Henderson, Assistant General Manager
Joseph Henderson, - Assistant
BRANOHES:
Toronto,
" King and $\begin{gathered}\text { Barrie, } \\ \text { Brockville, }\end{gathered}$
" King and $\begin{gathered}\text { Brockville, } \\ \text { Bathurst B'ch Cardinal, }\end{gathered}$ " Queen and Cobourg, Spadina B'ch Coltingwood,
Montreal,
Copper Cliff, "Board of
$\begin{gathered}\text { Creemore, } \\ \text { Trade Br'ch } \\ \text { Elmvale, }\end{gathered}$ " $\begin{gathered}\text { Trade Br'ch } \mathrm{Pt} \text { St.Charles } \\ \text { Elmvale, } \\ \text { Gananoque, }\end{gathered}$ ". Pt.St.Charies Gananoque,
" St..Catherine Gaspe Basin, st..Catherine
and Guy Sts. and Guy
Branch.
P.Q.
London,

BANKERS:
London East
Millbrook, Ont. Oakville,
Peterboro, Oakville,
Peterboro', Petrolis,
Port Hope, Rossland, B.C. St. Catharines,
Sarnia, Sarnia,
Stayner, Sudbury, Ont. Thornbury,
Wallaceburg. and Midland London, Eng.-The London City and Midland Now York-National Bank of Commerce Chicago--First National Banls

Careful attention given to the collegtion of Sammercial Paper and Securities

## The Ohartared Bamiea.

## THE BANK OF BRITISH NORTH AMERIOA.

Established in 1838.
Incorporated by Royal Charter in 1840 . Pald up Capital,

E1,000,000 stg. Reserve Fund ....... 300,000 stg. Head Offce, - 5 Gracechurch St., London, E.O. A. G. Wallis, W. S. Goldby, Manager. COURT OF DIREOTORS:
$\begin{array}{ll}\text { J. R. Brodie, } & \text { R. H. Glyn, } \\ \text { J. J. } \\ \text { Oater, }\end{array}$
H. R. Farrer,
M. J. B. Kendall,
M. G. O. alyn,
F. Lubbock,

Head Omice in Canada, St. James street,
H. STIKEMAN, General Manager.
J. ELMSLYY, Supt. of Branches
A. E. ELLIS, Manager Montreal Branch. branches in canada
 Familton, Ont. (stıb. br.) Estevan, Toronto, Ont. " St. Catherine
" Rosthern,
Sunction
Street. Duck Lake(sub h
 $\begin{array}{lll}\text { Midland, Ont. } & \text { St. John, N.B. } & \begin{array}{l}\text { Greenwood, } \\ \text { Fenelon Falls } \\ \text { Fredericton, N.B. } \\ \text { Kaslo, B.C. } \\ \text { Kingston, Ont. } \\ \text { Halifax, N.s. }\end{array} \\ \text { Rossland, B. B. }\end{array}$ Kingston, Ont. $\begin{aligned} & \text { Halifax, N.S. } \\ & \text { Ottawa,Sparks St }\end{aligned}$ Winnipeg, Man. $\begin{aligned} & \text { Rossland, B.O. } \\ & \text { Vancouver, B.C. }\end{aligned}$ B. "t Wellington s Brandon, Man. Victoris Bier.
(sub. br.) Dawson, Y.T.
DRAFTS ON SOUTH AFRICA MAY BE OB
Agencles in the United wher
New York, (82 Wall St.,.)-W. Lawson and J. C.
Welsh, Agents.
San Franciseo (120 Sansome Street)-H. M. J
McMichael and J. R. Ambrose, Agents. McMichael and J. R. Ambrose, Agent Chicago-Merchants Loan \& Trust Co.
London Bankers-The Bank of England and
Messrs. Glyn \& CoForeign Agents-Liverpool-Bank, of Liverpool,
Scotland-National Bank of Scotland, Limited, and
branches. Ireland-Provincial Bank of Ireland, Limited, and branches; National Bank, Limited,
and branches. Australia-Union Bank of Australin. and branches. Australia-Union Bank of Australia.
New Zealand-Union Bank of Australia. India,
 ited. West Indies-Colonial Bank.
Lyonnais. Lyons-Credit Lyonnais.
Lyonnais. Lyons-Credit Lyonnais.

## THE ROYAL BANK

 OF OANADA.Cabital Pald-up
2855,970
2984394 head office: halifax. N.S

Board of Directors:
Thos. E. Kenny, Esq.
President.
Thomas Ritchie, Esq., - Vice-President.
Wiley Smith, Esq., H. G. Bauld, Esq.,
Chief Executive Office, Montreal, P.Q
E. L. Pease, General Manager; $\underset{\text { Superintendent of Branches; W. W. Torranc }}{\text { W. }}$

Antigunish,
Bathurst, $N$. .
Bridgewater Bridgewater, N.S.
Charlottetown P. P. I
 Dalhouse, N.B.
Dorchester, N. N.B. Dorchester,
Fredericton, N.B.B. Fredericton, N.B.
Guysboro, N.S. Grand Forks,
Halifax, N.S. Londonderry, N.S. Louisburg, O. B. Munenburg, N.S. Maitland, N.S.
Moncton, N.B.
Montreal, Que.
Montral,
West End.
Montrual, West End. " East End.
Canaimo, B.C
$\begin{array}{ll}\text { anamo, B.C. } & \text { Wictoria, B.C. } \\ \text { Nelson, B.C. } & \text { Westmount, P.Q. }\end{array}$
Newcastle, N.B. Weymouth, N.S.
Agencies in Havana, Cuba; New York, N. Y.; and Republic, Washington.

## ORRESPONDENIS:

Great Britain, Bank of Scotland; France, Credit Tyonnniss, Germeny, Deutteche Banks; Dres-
dner Bank; Spain, Oredit Iyonnais; Ching and Japan, Hong Kong \& Shanghai Banking CorporaJion; New York. Chase National Bank; First Na-
tional Bank; Blaic o Co; Boston National Shawtional Bank; Bair o, Co.; Boston Nationai SavawBank; San Franciseo First National Bank; Havana, Santlago de Cuba, Cuba

## THE MOLSONS BANK

 96th DIVIDENDThe Sharehofders of The molsons Bapk are hereby notified that a Dividend of
FOUR AND ONE HALF PER CENT, upon the capital etock has been declared for the curren half year, and that the same will be payabie at the office of the bsak, in $M$

FIRST DAY OF OCTOBER NEẊT.
The transfer books will be closed from the 16th to the 30 ch September, both days incluetve.
The Annual General Meeting of the Share holders Will be held at its bankl.g house, in this cley, on Mondag, the 191
in Lue afterncoo

By order of the Board,
JAMES ELLLIOT, General Manage
Montresl, 28th August, 1903

ST: STEPHEN'S BANK.
Incorporated 1836.
St. Atephen, $\mathbf{N . B .}_{\text {. }}$
Capital
Reserve
$\$ 200,000$
$\$ 5,000$

```
                                    resident
. F. ToDD,
London-Messrrs. Glynn, Mills, Currie \& Co. New
Xork-Bank of Now Yow Kork-Bank of New York, N.B.A. B Boston-Globe National Bank. Montrea-Bank of Nonk of Montreal.
John, N.B.
Drafts issued on any branch of the Bank of Drafts
Montreal.

THE ONTARIO BANK. HIEAD OFFICE, TORONTO. Capital Paid-up - 81500000 Rest - - DIREOTORS: 500,000 George R. R. Cockburn, Esq., : President.
Donald Mackay, Esq., T. Walmsley, Esq., A. S. Irving, Esq,
R. D. Perty, Esq.,
Hon. R. Harcourt,
R. Grass, Esq. BRANCHES: Alliston,
Aurora, \(\begin{gathered}\text { Fort Willian, } \\ \text { Kingston, } \\ \text { Indonal }\end{gathered} \quad \begin{gathered}\text { Ottawa, } \\ \text { Peterboro }\end{gathered}\) Aurora,
Bownille, Lindsay, Port Arthur,
Buckingham, Port Cornwall,
Collingwood, Mount Forest,

Toronto: \(\begin{gathered}\text { Scott and Wellington Streets. } \\ \text { Queen and Portland }\end{gathered}\)
Toronto: Yonge and Richniond
Yonge and Ca
London, Eng.-Parr's Bank, Limited.
France and Europe-Gredit Lyonnis.
France and Europe-Crecit Lyonnais. The Agents
New York-Fourth National Bank and. The Bank of Montreal.
Boston-Eliot National Bank.

THE CANADIAN JOURNAL OF COMMERCE
1191

\section*{The Chartered Banks. \\ THE OANADTAN BANK OF. OOMMEROR \\ With which is amalgamated}

The Halifax Banking Company.
Pald-up Capital - \$8,700,000 Rest - - - 3.000 .000 Hon. GEO. A. COX,

London (Enc.) Omoe:-60 Lombard St., E.C s. Cameron Alexander, Manager.

Montreel Office:-F. H. MATHEWSON, Manager.
New York Agenoy:-18 Exchange Place WM. GRAY, and H. B. WALKER, Agents 104 branches throughout Canada and in the
United States, including the following in British United Sta
Columbia :
Atlin,
Cranbrook,
Fernie,
Fernie,
Greenwood,
Kamloops,
Kamloops,
Ladysmith,

\section*{Nanaimo,
Nelson, \\ Nelson,, ,
Newtminster,
Vancouver,
Fast Vancouver \\ Vancouver,
East Vancouver,
Victoria.}

Bankers In Great Britaln.
The Bank of England: The Bank of Scotland: Smiths Bank, Limited; 'The Union of London and Bankers and Chlof Correspondents in the United States.
The American Exchange National Bank, New The Northern Trust Company. Chicago; The Bank of Nowa Stotia, Boston; The Natlonal Shaw-
mut Bank. Boston: The Marine National mut Bank. Boston: The Marine National Bank,
Buffalo: The Commercial National Bank, New Orleans: The People's Savings. Bank, Detroit; The
Commercial National Bank, Detroit.

\section*{THE WESTERN BANS}

OF CANADA.
HBAD OFFICE: OSHAWA ONT Capital Authorized -. \(\$ 1,000,000\) Captal \(\begin{aligned} & \text { Subpcribed } \\ & \text { Capital Paid-up } \\ & \text { Reserve }\end{aligned}\) Reserve

BOARD OF DIRECTORS:
John Cowar, Esq.,- Fi. President.
Reuben S. Hamlin, Esq..Vice-President. W. F. Cowan, Esq. .D. J. W. F. Allan, Esq.
T. H. McMillan Patterson, Esq. Cashier BRANCHES-Whitby, Midland, Tilsonburg, Ne
Hamburg. Fimvole,
paisley,
Penctangut then Pickering, Port Perry, Ont., Tavistock, Ont,
Platteville, Ont, Drafts on New York and Sterling Exchange bought and sold. Deposits received and interest Correspondents at New York promptly made Cerchants Bank of Canada. Kork and in Can, England-
Royal Bank of Scotland.

\section*{LA BANQUE NATIONALE.}

IVOTIOE.-On and nftor Montay, the Focond day hareholderes alvidend of three por pay to it its capital for the ofix monthe ending on the 81et Oc ober next.

The tranefer books will be closed from the 17th t
he 81 st October next, both days inclasive.
By order of the Board of Directors.
P. LAFRANCB,

Quebec, 2znd September, 1908 Manager

UNION BANK OF CANADA Fstablished 1805.
Capltal Authorlzed, - \$3,000,000 Capltal Suborlbed, - \(\$ 2,500,000\) Capltal, Pald-up, - - \(\$ 2.484,980\) Rest. - - - \$1,000,000

ANDREW THOMSON, Esq. Quebso.
HON. JOHN SHARPI, Esq.; President.
 E. E. Webb,
J. G. Billett,
F. W. Crispo
H. B. Shaw,

Alerandriv Branches:
\(\begin{array}{ll}\text { Alexandris, Ont. } & \text { Medicine Hat. N.W.T. } \\ \text { Altona, Man, Merrickvile, Ont. } \\ \text { (Sub. to Gretna). } & \text { Melita, Man. }\end{array}\)
Arcola, N.W.T. \(\quad\) Melita, Man.
Baldur, Man.
Barrie, Ont.
Birtle, Man
Birtle, Man
Boissevain,
Bin

\(\begin{array}{ll}\text { Carleton, Place, } 0 . & \text { Norwood, Ont. } \\ \text { Okotoks, N.W.T. } \\ \text { Carlyle, N.W.T. } & \text { Oxbow, N.W.T. }\end{array}\)
Carman, Man.
Crybler, Ont.
Crysier, Ont.
Crystal Oity, Ma
Cysuan
Crystal Oity, Man.
Oypress River, M.
Deloraine, Man.
\(\begin{array}{ll}\text { Deloraine, Man. } & \text { Quebec, Que. N.W. } \\ \text { Didsbury, N.W.T. } & \text { do. St. Louis St. } \\ \text { Edmonton, N.W.T. } & \text { Rapid City. Man }\end{array}\)
Edmonton, N.W.T
Frank, N.W.T.
Frank, N.W.T.
Erin, Ont.
Glenboro, Man
Glenboro, Man.
Gretna, Man.
Haileybury, On
Hamiota, Man.
Hamiota, Man.
Hastings, Ont.
High River. N. W.T.
Hillsburg
Hish River. N.
Hillsburg, Ont.
(sub to Erin) Rapid City,
Refina, N.W.T
Russell, Man. Russell, Man.
Saskatchewn Saskatchewan, N.W.T.
Saskatoon, N.W.T.
Shell Shelburne, Ont. Shoal Lake, Man.
Sintaluta, N. \(\mathrm{W} . \mathrm{T}\). Smith's Falls, Ont (sub to Erin) Toronto, Ont.
Holland Man Wapella, Nan. W.'T
Indian Hd. Man. N.W.T. \(\quad\) Wrkwo.
Innisfail, iN. W. T. Jesper, Ont,
(Sub to Smith's Falls). Wawanesa, Man. Mang Kemptrille, Ont. Weyburn, N.W. \(\begin{array}{ll}\text { Lethbridg, Ne, N.W.T. } & \text { Yinchester, Ont } \\ \text { Linnipeg, Man. } \\ \text { Lumbden, N.W.T. } & \text { Wolseleg, N. }\end{array}\) \(\begin{array}{ll}\text { Lumbden, N.W.T. } & \text { Volseley, N.W.T } \\ \text { Macleod, N.W.T. } & \text { Yorkton, N.W.T } \\ \text { Manitou, Man. }\end{array}\)
London FOREIGN AGENTS:


Imperial Bank of Canade
Capital Authorized . . . \(0,000,000\) Capital (paid-up)
\(4,000,000\)
- \(\quad 2,888,300\)

DIRECTORS
T. R. MERRITT
T. R. MERRITT, \(\ldots\).
D. R. WILKIE, Wm. Ramsay. Robert Jaffray
T. Sutherland Stayner, Elias Rogers, Wm. Hendrie head office, toronto.
T. D. R. WILKIE, General Manager.
C. HAD, Assistant Generai Managen Branches in Ontario:


THE BANK OF OTTAWA.

\section*{Capltal (Authorized)} Capit
Rest
-
\(33,000,000\)
\(-\quad 2,876,890\)
GEORGE BAY OF DIRECTORS
DAVID MACLAREN . . President.
Henry Newell Bate, John Burns Fraeer Hon.
Bryson, John Matter, Henry Kelly Egan,
Denis Murphy, George Halsy Perley,
HEAD OFFICE, OTTAWA. ONT.
Geo. Burn, Gen. Mgr. - D. M. Finnie, Ottawa Mgr
Branches:
andria, Arprior, Avontario, and Quebec-Alex
Oarleton- Place, Carleton Place, Cobden, Dauphin, Emerson, Fort
Coulonge, Granby, Hawkesbury, Find Kemptville. Tachute, Lanarbury, Mull. Keewatin, Maxville, North Bay, Ottarka-Mantawa, Montreal Portage la Pralrie Prince Parry Sound. Pembrok Regina, Renfrew, Shawinigan Falls, Rat Portage,
Toronto, Vankleek Hil, Winchester, Winnipeg.

AGENTS IN CANADA.-Bank of Montreal.
ForeIGN AGENTS.-New York, The Agentu Merchants National Bank. Boston. Nattomam Bank
of the Republic, Colonial Nationat Bank, Massachnsette National Bank. Chational Bank, Massa-
real. St. Paul: Merchanctso: Bank of Mont London: Parr,'s Bank, Limited, National Bank toir National d'Escompte de Paris. India, Ching
and Japan: Chartered Bank of Indis, Australis
and Jasan.

\section*{BANK OF NOVA SCOTIA}

Gapital Pa morporated 1832.
Reserve Fund - - 3,000,000.00 DIREOTORS
JOHN Y. PAYZANT, ... President
CHARIES ARCHIBALD. - President.
GEO \& CAMPDEIT J. WALTER ALLISON
GEO. 8 OAMPBELL, HEOTOR MCINNES.
HEAD OFFTCE, HATFAX
head office, halifax, N.S.
General Manager's Office, TORONTO, ONT.
D. Waters, Superintendent of Manager.

Geo. Sanderson, Insp'r. BRANOHES:
Dartmouth, Digby, Glace Bay, Granvillgetown, Halifax, Kentrille. Liverpool. New Glasglew Ferry, yadney, Oxford, Parrshoro, Pictow, Pugow, North Iarton, Sydney Mines, Westville, Yarmouth,
In Ontario-Arnprior, Berlin, Hamilton, Ottawa,
Toronto.
Toronto.
In Quebe-Montreal and Paspebiac.
In Manitohn-Winnines
In. W.T.-Edmonton, Strathcona.
In New Rrunswick Campbelliton, Chatham Fredericton, Moncton, Newcastle, Port Ellatin, St.
Andrews. St. George, Et. John, St. Stephen,
nneonx. Wonditock In P, E. Island-Charlottetown and Summereid In Wewfoundland-Harbor Grace and St. John' In United States- Boston, IVass, ; Ohicago, III.

\section*{TEE DOMINION BANK}

Capital, \(\$ 2,088,866\). Reserve Fund, \(\$ 2,988,88\)
E. B. OSLER. M.P

ECTORS:
W. OsLar. M.P., . . . Prebident.
. D. Matriews, Vice-Preaident
A. W. Austim. James J. Foy, R. Brock, M. M.P. P.

DOMINION BANK-HEAD OFFIOE,
Corner King and Yonge Stm., TORONTO BRANOHES:


\section*{Bloor and Bathurst Streets,
City Hall Branch, Toronto: \\ Dandas Street. Towonto \\ Queen Street West, Toronto \\ Sherbourne Street, Toronto.
Spadina Avenue}

Spadina Avenue, Toronto.
Cor. Yonge and Cottinghan
Drafts on all parts of the United States, Great
Britinn and the Clontinent of Europe bought and
sold. sold.
The Ohertered Banke
BANR OP HAMILTON.
J. TURNBULL, General Manager.
HRAD OFFICE, - HAMILTON, ONT.
HRAD OFFICE,
\begin{tabular}{l} 
Capital, \\
Reberve,
\end{tabular}\(\cdot-\cdot\)
-

Reserve,
Total Asset
DIRECTORS: 1,700,000 - 1,700,000

President,
Geo. Roach. \(\begin{gathered}\text { John Proctor. } \\ \text { John } \\ \text { Geo. Rutherford, B. Lee, }\end{gathered}\)

\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{BRANCHES.} \\
\hline wood, & Hagersville, & Palmers Pilot M \\
\hline  & & Plum Cou \\
\hline Blyth, & Jarvis, & \\
\hline Brandon, & Kamloops, & Port Rowa \\
\hline Brantford, & Listowel, & Roland, Man. \\
\hline \({ }_{\text {Carman, }}\) Chesley, & Lucknow, Manitou, M & \begin{tabular}{l}
toon, \\
N.W
\end{tabular} \\
\hline Delhi, & Midland, & Simcoe, \\
\hline Dundas, & Milt & Southamp \\
\hline Dundalk, & Mitch & Stonew \\
\hline Dunhivil & Minnedosa, & \%ees \\
\hline Georgetow &  & Vance \\
\hline Grimsby, & & Wingha \\
\hline Gorrie, & Morden, Ma & Winnipeg, \\
\hline milton, & agara Fa & Winnipeg, Grain \\
\hline Barton St. & Niagara & \\
\hline & & \\
\hline miota, & Owen Sound, & \\
\hline Correspondents & in United & tes-New York- \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Hanover National Bk, and Fourth National Bk.}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{and First National Bank. Detroit-Old Detroit} \\
\hline National Bank. & Kansas City- & ational Ba \\
\hline \multicolumn{3}{|l|}{Nammerce. Philadelphia - Merchants Na} \\
\hline \multicolumn{3}{|l|}{Bank. St. Louis-Natio} \\
\hline \multicolumn{3}{|l|}{San Francisco - Crocker-Woolworth} \\
\hline & & \\
\hline
\end{tabular}

Correspondents
in
Grevincial Beat Bank of England, Britain :-
Ltd. efiected in all parts of Canada, promptly and


\section*{Eastern Townships Bank.} (Eatablished 1859.)
Capital Authorized
88,000,000
apital paid 2,201,060
Reserve Fund
\(\$ 1,818,442.55\)
BOARD OF DIRECTORS
william farwell, President.
Ierael Wood, J. N. Galer, N. W. Thomas,
G. Stevena, O. H. Kathan, H. B. Brown, K.C.
head office, sherbrooke, que
Jas, Mackinnon, General Manager.
Branches: Province of Quebec. - Sherbrooke,
Montreal, St. James Street, St. Catherine Stret, t. Lawrence Street. Bedford, Coaticook, Cowans-
jille, Danville, Farnham, Granby, Huntingdon, ville, Danville, Farnham, Granby, Huntingdon,
Magog, Ormstown, Richmond, Rock Island, St.
Hyacinthe, St. Johns, St. Joserh Beauce, Sutton Hyacinthe, St. Johns, St. Joseph Beauce, Sutton,
Waterloo, Windsor Mills. Province of B.C.-Grand Waterloo, Windsor Mans.
Forks, Phoenix. Manitoba, Winnipeg. and Brai-
Agents in Canada, Bank of Montreal and Brater Agents in London, Eng., National Bank of Scotinnd. in Boston, National Exchange Bank. Agents in Boston, National Exchange Bank,
Agents in New York, National Park Bank, Collecti
remilted.

The Ohartered Rank

\section*{BANQUE D'HOCHELAGA.}

Capital Sabseribed, - \(\$ 2,000,000\) Oapital Pald-up, - \(\left.\quad \begin{array}{l}\text { 2,000,000 } \\ \text { Heserve Fund, }\end{array}\right) \quad \mathbf{1 , 0 5 0 , 0 0 0}\) DIRECTORS:
X.
St. Charles,
President. R. Bickerdike, Hon. J. D. Rolland, J. A. Vaillancourt, Esq. and Alphonse Turcotte, Esq.,',
Prendergast,
\(\qquad\)
. A. Giroux
Head Office, Montreal

\section*{Branches-Joliette, P.Q. Pt. St. Charles, Montreal} Branches-Joliette, P.Q. Pt. St. Charles, Montr
Louisville, P.Q.
Quebec, P. P. \(\begin{array}{ll}\text { Quebec, P.Q. } & { }^{1756} \\ \text { Quebec, St. Roch's. } & { }_{21}^{217} \text { Notre " Dame, } \\ \text { Sochelaga, } \\ \text { Sorel, P.Q. }\end{array}\) Sherbrooke, P.Q. \(\begin{array}{ll}\text { Valleyfield, P.Q. } & \text { Three Rivers, P.Q. } \\ \text { Vankleek Hill, Ont. } & \text { Winnipeg, Man. }\end{array}\) st. Jerome, P.Q.
CORRESPONDENTS-National Park Bank, Na-
tional Bank of N. America, National City Bank, tional Bank of N. America, National City Bank,
Importers \& Traders' National Bank, Mehts.' Na
Im tional Bank, MMM, Ladenburg, Thalmann \& Oo.,
MM. Heidelbach, Ickelheimer of Co., MM. Kountzo MM. Heidelbach, Ickelheimer \& Co., MM. Kountze
Bros., New York International Trust
Co., National Bros, New York International Trust Co., National
Bank of Redemption, National Shawmut Bank,
Boston Bank of Redemption, National Shawmut Bank,
Boston, Philadelphia National Bank, The Fourth
Street National Bank, Philadelphia, National Live Street National Bank, Philadelphia, National Live
Stock Bank, Illinois Trust and Savings Rank, Stock Bank, Minois Trust and Savings Bank,
Chicago The Clydesdale Bank (Limited),
Credit
 \& Commercial, Comptoir National d'Escompte de
Paris, London, Eng. Credit Lyonnais, Societe GenPariis, London, Oredit. Industriel \& Commercial, Comptoir
erale, Ored
National diEsompte National d'Escompte de Paris, Paris, France. Cre-
dit Lyonnais, Brussels, Belgium. Deutache Bank, Berlin. Germany. Banque Imp. Royale \& Priv. deß Pays Autrichiens, 'Vienna, Austria
Rotterdam, Rotterdam, Holland.
Rotterdam, Rotterdam, Holland.
Let ters of credit issued aveilable in all parts of the world.
Interest on deposits allowed in Savings Depart-

The Standard Bank of Canada
Capital (authorized by Act of
Parliament)
Capital Paid-up
Reserve Fund,
HEAD OFFIOE, TORONTO.
heAd office, toronto.
, DIRECTORS
- F. COWAN, President WYLD, Vice-President,
W. F. Allen, A. A. J., Somerville, agencies:
Ailsa Craig, \(\quad \begin{aligned} & \text { Campbellford, } \\ & \text { Bay Street, } \\ & \text { Cannington, } \\ & \text { Chatham }\end{aligned}\)
Markham,
Orono,
\begin{tabular}{l} 
Bay Street, \(\begin{array}{l}\text { Cannington, } \\
\text { Toronto, } \\
\text { Chatham, }\end{array}\) \\
\hline
\end{tabular}
Beaverton, \(\quad \begin{aligned} & \text { Colborne, } \\ & \text { Bowmanville, } \\ & \text { Durham, }\end{aligned}\)
Bwwden
Bowmanville, \(\begin{aligned} & \text { Durham, } \\ & \text { Forest, }\end{aligned}\)
Bradford,
\(\begin{array}{ll}\text { Bradford, } & \text { Forest, } \\ \text { Brantiord, } & \text { Harriston, } \\ \text { Brishto }\end{array}\)
Parkdale,
Parkhill,


\section*{- BANKERS:}

Now York-Importers and Traders National Bank.
Montreal-Molsons Bank and Imperial London, England-National Bank of Scotland. All banking business promptly attended to. Co GEO. P. REID, General Manager.

\section*{Traders Bank of Oanada}
(Incorporated by Act of Parliament, 1885.) Capital paid u
\(\$ 1,500,000\)
O. D. Warren, OF DIREGTORS:
C. D. Warren, Esq., \(\quad \begin{gathered}\text { President } \\ \text { Hon. J. R. Stratton, }\end{gathered}\)
 C. Kloeprer, Esq., M.P., Guelph.
C. W. Wicox, Esq., Hamilton.
W. J. Sheppard, Waubaushene. HEAD OFFICE, TORONTO
H. S. STRATHY,
\begin{tabular}{|c|c|c|}
\hline & BRANOHES: & \\
\hline Arthur, Ont., & Lakefield, & Sc \\
\hline & & \\
\hline eeton, & Newcastle, & athr \\
\hline Burlington, & Orillia, & Sturgeon Fall \\
\hline Drayton, & Ottervill & Stoney Cr \\
\hline Dutton, & ven & Sudbury \\
\hline Elmira, & & Thames \\
\hline Glenc & Prescott, On & \\
\hline Guelph, & Rodney, & \\
\hline Hamilton, & Sa & \\
\hline gersoll, & S & Woodstock. \\
\hline
\end{tabular}

\section*{Hamilton,
Ingersoll, \\ Sault Ste.Marie,}

Great Britain-The National Baint of Scotland
New York-The American Exchange Nat. Bank,

Business Founded 1798. American Bank Mote Company. 78 to 88 TRINITY PLACE, NEW YORK. Bank Motes, Share Certificates, Bonds for Governments and Gorporatione, Drafte, Cheoks

Blle of Exchange
Postage and Revenue stamps
With Special Safoguards to Prevent Oounterfoiting. AUGUSTUS D. SHEPARD
THEO. H. FREELAND, Prairman of
WARREN
L. GREEN, Vice-President
JARED K. MYERS, 2nd Yice-Presiden
F. RAWDON MYERS, Ass't Treas.
DANIEL E. WOODHULL, Ass't Sec'y

\section*{INVESTMENT \\ B GOVERNMENT, bALLROAD \\ AND MUNIOIPAL. \\ Cemtral Canada \\ Loan \& Savings Company \\ HON, GBO. A. COX, President}

The Dominion Savings
\& Investment Society Mabonic Trmplis Building,
\(\qquad\) Capital Subscribed, .. .. .. \(\$ 1,000,000.00\) Total Assees, 81st Dec'br, \(1900 \ldots\) 2,272,980,8 T. H. PURDOM, Eeq., E.O., Preeldent. Nathaniel mills, Manager

\section*{Ward Commercial Agency}

Mercanille Renorts, Collections.
Personal Attention, Prompt Returps. 246 Bt. James Street, MONTREAL. Attention Given to Epeolal Reportine.

\section*{JAMES MURRAY}
or sT. JOHN's, Nowfoundland. aENERAL * COMMTSSION *AGENT,
 Provor and Broadotury Porke. Beef, onc Gemerod



\section*{THe WN OE
OURNAL OUN CONNERC \\ }
devoten yo
Oommerce, Frinance, Insurance, Raiheays. Manufacturing, Mining and Joint 8tock Rnterprises.
ISSUBD REV KBRY FRIDAY MORNING SUBSCRIPTION.


118, Bo, OL ETY, Baitor, Publisher and Proprictor.
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Ooean Oteamehippo} \\
\hline \multicolumn{2}{|l|}{A LAN LINE} \\
\hline \multicolumn{2}{|l|}{32 steamers aggregating \(15 \%\), , \(\frac{\text { L }}{} 7\) tons. NEW STEAMERS.} \\
\hline \multicolumn{2}{|l|}{Tunisian, 10,575 Tons, Twin Sorews. Bavarlan, 10,875 Tons, Twin Sorews, Ionian, 10,000 Tons, Twin Screws.} \\
\hline \multicolumn{2}{|l|}{MONTREAL and QUEBEC -TO -} \\
\hline \multicolumn{2}{|l|}{LIVERPOOL VIA MOVILLE. ROYAL MAIL SERVICE.} \\
\hline
\end{tabular}

\section*{Downlon LIIE STtMMSHIPS}

Montreal and Quebeo to Liverpool


boston to liverrool
83 Commonwealth, Oct, 23, Nov. 19 .
SS New Enyland, Oct. \(1 ;\) Oct. 29 .

PORTLAND TO LIVERPOOL.

S8 Irighman,
BS Tauric... \begin{tabular}{l} 
Oct. 17 \\
Oot. 24 \\
\hline
\end{tabular}
AVONMOUTH DOCK \& BRISTOL.
88 Ottoman Montreal.
88 Ttoman.
SS Manxman
+ SS Iberian
.Oct.
Oct
N
8
BOE .................................Nov. 14
SS Vancouver TO MEDITERRANEAN.
SS Cambroman
Ooti 10
Cold Storage and Cool Alr, \(\dagger\) Oold Storage.
Fror further information apply to any agent of
the company, or to
The Dominion Line,
17 St. Saorament Street, - Montreal.


Bedford Engineering Co.,

\section*{Wallace, Bailev \& Wilkins,}

\section*{176 Long Lane. Bermondsey. LONDON, S.E., Eng.}

SOLE MANUFACTURERS OF THE

\section*{NEW STRAP LEGGING}

LATEST STYLE.
Dennison's Patent No, 8795. Stohwasser \& Winter's License.
Shooting, Riding, Walking, Hunting, Volunteers, Military Imperial Yeomanry. Lord Loch's Own imperial Yeomanry.
None Genuine without Dennison's I abel
The best STRAP LEGGING on the market.
Specially chosen and supplied to the Sharpshooters.
BEDFORD, ENG.


J KEMPNER \& SONS,


PARAGON WORKS, 236 Mare street, HACKNEY London, N.E.E. Eng.
Absolutely the Largest NURSERY Boot and Shoe Manufactúrers in London.

SPECIALISTS
fivery possible description of
Nursery Boots and Shoes,
Sandals and Sandalettes and Infants' Soft Soles.
Perfection in Fittings Hygienic \&Straights
Magnificent Designs in Endless Variety.
Large continual Increase in our Turn-
over each year proves the value of our
NURSERIES.


\title{
George Hassell \& Sons, Boot \& Shoe Manufacturers,
}


\section*{Freehold \(\begin{gathered}\text { Whork, } \\ \text { Woe }\end{gathered}\)}

We supply our goods \(33 \frac{1}{3}\) p.c. less than any other country, under the New Car adian Preferential Tariff.

Our Fort is GLACE KID.
Box and Empire Calf in all grades, and we make some of the smartest Bnots turned out of Leicester.

Legal Direotory.
Price of Admission to this Directory is
\[
\$ 10 \text { per annum. }
\]

NEW YORK STIATE.
NEW YORTK CITY . . .Datld T, Davis (Counsellor and Attorney-at-Law)

Davis, Symmes \& Schreiber.

ONTARIO.

\begin{abstract}
ARNPRIOR .. .. ..Thompson \& Hunt ARTHUR .. .. .. ...M. M. MacMartin AYLMER .. .. .. Miller \& Blackhouse BELLEVILLE

Miller \& Blackhouse BLENHEIM
R. L. Gosnell BOWMANVILLE. .R. Russell Loscombe BRANTFORD.. ..Wilkes \& Henderson BROCKVILLE .. .. .. .. H. A. Stewart CAMPBELLFORD .. .. .. .. A. L. Colville CANNINGTON ..A. J. Reid CARLETON PLACE .. Colin McIntosh
\end{abstract} DESERONTO .. .. Henry R. Bedford DURHAM .. .. .. .. .. ..J. P. Telford GANANOQUE . . . . . . . . . .. J. C. Ross GODERICH . . . . . . . . E. N. Lewis HAMILTON..Lees, Hobson \& Stephens INGERSOLL.. .. .. .. .. Thos. Wells IROQUOIS .. .. .. .. ..A. E. Overell KEMPTVILLE .. .. .. T. K. Allan LEAMINGTON .. .. ... W. T. Easton LINDSAY .. McLaughlin \& McDiarmid LINDSAY.. .. .. .. .. ..Wm. Steers LISTOWEL. . . . . . . . H. B. Morphy MOUNT FOREST .. .. .. W. C. Perry OONDON
-. W. C. Perry LONDON . L'ORIGNAL,
MITCHELL Conti . .. . . Dent \& Thompson MORRISBURG. . .. . .Geo. F. Bradfield NEWMARKET . . ..Thos. J. Robertson NIAGARA FALLS . . . . . .Fred. W. Hill NORWOOD .. .. .. .. T. M. Grover OAKVILLE .. .. .. .. R. S. Applebe ORANGEVILLE .. .. .. W. J. L. McKay OSHAWA .. .. .. .. J. F. Grierson OWEN SOUND... .. .. A. D. Creasor PETERBOROUGH .. Roger \& Bennet PETROLEA .. .. .. .. H. J. Dawson PORT ARTHUR .. .. .. ..David Mills PORT ELGIN .. .. .. J. C. Dalrymple

\section*{Legal Direotory.}

ONTARIO-Continued.
PORT HOPE . . . Chisholm \& Chisholm PORT HOPE .. .. .. .. .. H. A. Ward PRESCOTT .. .. ..F. J. French, K.C. SARNTA .. . . . . . . . . .. . .A. Weir SAULT STE. MARIE, Elgin Myers, K.C. SHIELBURNE .. .. ..John W. Douglas SMITH'S FALLS,

Lavell, Farrell \& Lavell
ST. CATHARINES, E.A. Lancaster,M.P. ST. THOMAS .. .. ..J. S. Robertson STRATFORD .MacPherson \& Davidson TRENTON . . MacLellan \& MacLellan TEESWATER .. .. John J. Stephens 'IHORNBURY . . . . . . . ...T. H. Dyre TIISONBURG . . .Dowler \& Sinclair TORONTO .. .. .. .. ..Jas. R. Roaf TORONTO .. Jones Bros. \& McKenzie UXBRIDGE .. .. ..J. A. MeGillivray VANKLEEK HILL
F. W. Thistlethwaite

WATFORD . . Fitzgerald \& Fitzgerald WELLAND .. .. L. Clarke Raymond IVINGHAM . . . ...Dickinson \& Holmes WINDSOR . Patterson, Murphy \& Sale WALKERTON . . . . . . . . A. Colling WALKERTON . . . . . Otto F. Klein

QUEBEC.
BUCKINGHAM ...... F. A. Baudry RICHMOND . . .. ..Edward J. Bedard sTANSTEAD .. ...Hon. M. F. Hackett SWEETSBURG .. .. .F. X. A. Giroux

\section*{NOVA SCOTIA}

AMHकRST. . . .Townshend o\& Rogers ANNAPOLIS ROYIAL . . . .H. D. Ruggles ANTIGONISH . . . . .A. Macgillivray BRIDGEWATER, .Jas, A. McLean, K.C. KENTVILLE .. . . . . Roscoe \& Dunlop LUNENBURG. . .. .. ..S. A. Chesley PORT HOOD . . .. .. .S. Macdonnell SYDNEY.. .. . . Burchell \& McIntyre SYDNEY, C.B. .. MacEchen \& McCabe YARMOUTH . . .. ..E, H. Armstrong YARMMOUTE ....Sendford F. Peltom

Legal Direetory.

\section*{NEW BRUNGWICK}

CAMPBELLTON .. ..H. F. MeLatchy HAMPTON . . .. .. A. Le B. Tweedie SUssex . . . . . . . . White \& Allison

\section*{PRINCE EDWARD ISLAND.}

\section*{CHARLOTTETOWN,}

McLeod \& Bentley CHARLOTTETOWN.. Morson \& Dufy MANITOBA.

PILOT MOUND . . . . .W. A. Domald SELKIRK

James Heap

\section*{BRITLSH COLUMBLA.}

NEW WESTMINSTER.
Morrison \& Dockrill
SUMMERLAND. . . . . . H. Atkinsom
NORTHWEST TERRITORY.
CALGARY . . . Lougheed \& Bermett EDMONTON .. .. Bown \& Robertsom RED DEER, Alberta . Geo. W. Greene

Legail.

\section*{Toronto, Ont}

\section*{JONPS BROB. \& MAOKMEEIR,}

Barrietben © Bolletions,


Eaghah Agevt: Jounc ax Jomme


MAOECHEN \& MAOCABE
Barristers and Attorneys-at-Lano, Notaries Public, otc.
MacDonald's Block, Sydney, Cape Breton, Nova Scotia.
Roal Entate and Commercial Law
receive spealel Attention

Provincial Bullaing, \(\quad\) P Place ararmen,
tontroel,
 Established 1885

These preperations are the most rellable


A Simpson, 53 Ebury St,, LONDON, S.W., England.
LAW WORK being one of our speolal ties, we hope you will favor us with your patronage.


\section*{Gaverhill, Learmont \& Cor,}

Wholosale EARDWARR \& METMAL MRROHANTG, Caverhill's Buildings, St. Peter St.,
 Leicester, England. For Ladies' \& Girls High Class Poolwear, "LILY" BRAND. Makers of the Celebrated "CHIERTAIN" Brand of Boys' Boots \& SHOES,


Cispecial prices to Canadiang under the New Tariff
W. BRADBURY, Leicester, England, Best Value in Ladies' and Children's
Fine Made Boots \& Shoes.

Other cut will be inserted when made.


Note Address: W. BRADBURY, 43 Newarke St., Lelcester, Eng.


Before Buyinoracamera
——SEND FOR OUR LIST OF-
CAMERAS for PLATES or ROLL FILMS
F) ITTEDWITHLENSES WHICH ENABLE YOU TO TAKE
PHOTOQRAPHS IN ALL WEATHER.

BUSGH OAMERA CO.,
31 Hatton Carden, London, England

\section*{Brittem de Bammister.} 385 HACKNEY ROAD, - - LONDON. ENGLAND.

Export Manufacturers of Ladies' and Children's High Class Boots and Shoes for Walking and Dress Wear.

ARTISTIC and REGISTERED The Queen
"Duchess of Kent." SEND FOR OUR
 designs.


\section*{alexandra.}

ILLUSTRATED PRICE LIST.

CHAPMAN BROS.,
NORTHAMPTON, ENGLAND.


\section*{.. FOOTMEAR.}
of The Highest Quality.
Perfect Fitting. Latest Shapes Best Materials are Guaranteed in these Brands. Season Samples comprise all that is best in Up-to-Date TOOTWISAR.

Youth's a Specialty. Scotch and Lrish Markets Specially Catered for.

Fxport Orders recieve careful attention.

\section*{WYhitalzer \& Company,}

\section*{25, Batemans Row, Shoreditch,}

\section*{LONDON, E.G. \\ ENGLAND.}

Wholesale and Export Boot and Shoe Manufacturers.
LADIES' WALKING 玉HOES in Glace, Mo Kid, Tan, Eid, Canvas, otc.
FANOY DREISS sHOEs in Patent, Glaoe, Tan, etc.
GBINTS' PATAET OXFORD or Court Dress Shoes.
" CANVAS sHOBS in White, Brown.
INFANTG STRAP AND BAR ⿷HORs, Balmoral or Button Boots, etc.
Oneapent makers in the Country, ship to every quartor of the Glolve.

\section*{UP-TO-DATE Saddery, Harness \& Forse Clothing \\ MANUPACTURED IN YOMDON BT \\ W. Jenkinson \& Companv,}

ON THETB OWH PREMERE AT
Illbion Iall, White Street, Moorfiedts, LOMDOI, B.C., Bing. Saddlers' Ironmongery. Best Quality and Styles. Quick Delivery Guaranteed. Order through London merchants. Bankers : Bank of England. Llsts Posted on Applloation.

These Saddlery and Harnesg are made by hand, for Canedieng under the New Tarlif, 88\% p.c. In their favour.

Ammy Bluchers! Army Bluchers! Ammy Bluchers!

\section*{Every}

Description
and Quality.
The Best
Value in the
Trade.
Satisfaction
Guaranteed


\section*{BAILEY \& SON,}

Wholesale \& Export Manuffacturers \& Government Contractori FINEDON, nORTHAMPTONSHIRE, ENGLAND.

Telegrams: "Preston, Leicester."
Rstablished 1857.


Makers of the Celebrated Satin Cloth Elastic Web.

\section*{W. Preston \& Son,}

\section*{elastic web}

Manufacturers for Export
Of all kinds of ELASTIC BOOT WEBS.
WHARF STREET,
Leicester, Eng.
T. J. HAYES, \(=\)


Maker of every debertption

\section*{Wire Mattresses.} 5\% Yeari with Rowolife's, Levenihnime.
\(3^{\&} 5\) Hood Street, Jersej Street, IICOITS, MANOHESTER. ENQLAND.

ICE MAKIIIG AID COLD STORIEE MACHIIEPY
On the Carbonic Anhydride and Ammonla Compression System.


Catalogue \& Particulars from H. J. WEST \& Co'y., Ltd., 116 Southwark Bridge hoal, Lowbon, S.E., England:

Cables: "8AX0SUS," London.

Telegraphlo Address " COCKBRA8S," London.
Thos, Noakes \& Sons Steam Engines and Bcilers.

OFFIOES ANA WAREHOUSE.
35 \& 87 Brick Lane, WHITEGHAPRI, London, Enge WORKS AND FOUNDRY.

12 \& 14 HENEAEE BTREETH E ENQUIRISB SOLICITED. LONDON ENERAMO
TRADE TQNN MARE.

Stow Oanalian Profesentlal Tarif, s3\% In favour of Bagiloh Gloethe

Get your Clothing
GOOD, and TRADE SMARK
But don't get it Good-for= get it for Nothing. Reg

\section*{"Giidaw" Serge, Reg.}

Two years ago we introduced "Gidaw" Serge, and guaranteed to replace free of charge any garment that did not prove satisfactory in wear within three months of purchase. Up to the present we have not had a single complaint, and have received the following replies to our enquiries from various customers:-



 Gents,-I find the "Glam Serge wears well ; tit is a real good serge. Corrington

 beng rather better quality than 1 usually order, which means a better class of cuss
toner, and it shows you can finish your goods in firtclass style.
Yours respectfully, w Gents, - I may say that your goods and way of madding and finishing Vale. Mon. Miens
not only to me, but to my customers also.

GUARANTEE


We guarantee this material All Wool. IndIgo Dye and
with fair wear, absolutely 'Inctestructlbla; we wii re- Boys' Norfolk Suits. Boys' Rugby Suits.
 MANUFACTURED ONLY BY
WACHS BROS. LIC. WHOLESALE OLOTMING DUMIINoton WOPKS, LEIGESTER, ENg'

Telegram*: " solidity, Northampton,"

\section*{F. GOODMAN \& SON,}

Abington Street, - - NORTHAMPTON, England.
-SOLE MAKERS OF-

\section*{THE "SOLIDITY"}

Men's, Youths', and Boys' Boots and Shoes in all Qualities. -aLSO -
'W ALKA WA Y,"" "Unionease"" "CIvilian."

> -FACTORIES AT-

NORTHAMPTON \& BOZEAT.

In addition to the above, F. GOUDMAN \& SON have always on hand a Large Stock of Factored Goods, AT PRICES WHICH CANNOT BE BEATEN.

\section*{J. \& E. HALLAM,} 99 Waterloo Road, LONDON, 8. E., Eng. manuraoturbrs of
Coachman's Long Washing Cloggs and Boots, for Stable and Brewers Workman,


Under the New Canadian Preferential Tariff, F. O. B. London, 33 1-3 per cent. In favor of Caneda
W. O. TOONE \& CO.,

WHOLESALE AND EXPERT
Boot and Shoe Manufacturers

Children's Shoes-Speciality, Factory : "STAR" WORKS, BLABY,
Ruiland Sireet, LEICESTER, England
This firm makes only Children's Shoes, under the New Tariff.
Nots will he amearcon when pition verelved

made by
George Weed \& Son, Northampion, England.

\section*{NL. TM OORE.}

Ghloren's Fine Shoes Specinatry.
Wholesale Boot and Shoe Manuffecture:

\section*{Special Prices to Canadians under New Tariff.}

Exoelsior Works, Asfordby Street LEICESTER, ENGLAND.

\section*{HOLDFAST RIVETS \\ ......FOR..}

Boot Manufaoturers, Harness Makers, Cyole Saddles, Tool Bags, \&c., and Portmanteaux.


Made in Japanned, Niokelled, Tinned, Ooppered and Brassed, and in any size Head and Shank.
LACE STUDS.
LACE HOOKB。


No. 1
No. EOOR No.

HOOK

Rivet Setting Machine,

The Holdfast Rivet \(\mathrm{Co}_{\mathrm{o}}\) Ltd. Alliance Steam sills,
Chapel Road, Stamford Hill, LOunonN, II., England, E-Speclal Prices to Canadians Under New Tarifr, -is

\section*{WILLAMI LIMFEAIII \& CD,}

Fancy Hosiery \& Divided Skirt Manufacturers,

\section*{Jonathan Robinson,}


WhoLEsale \& Export
Boot 4 Stoe Mandacturer

Maker of The EcLectic Boote \& Shoss supplied to Members of the Royal Family.

\section*{SPENOER \\ FAOTORY \\ NORTHAPPTON, RTGC.}

Special rates to Canadians under the New Tariff.


\section*{B. A. READ,}

58, Well Street Hackney, london, n.E., England. High Class Infants' Boots and Shoes, Made for the Canadian Market, under the New Preferentlal Tariff, equal to those made in U.8., 881 \% p.O.; cheaper than any other Country


NURSERIES


Endless Designs suSoft Bottomed Goods
BABIEs' GRIOES OF ALL DESORIPTIONE.
The exoeptional growth of our business has neoessitated the doubling of the oapnoity of our factory. No better ofitdence that they sell wherever shown.

Wholesale and shipping Only.

\section*{Watson, Williams릉O.}

Wholesale and Export Manufacturers \(\square\) OP NURSERIES= 45 Golden Lane, LOHDOH, E.C., Eng.

\section*{HENRY DAVEY \& SONS, \\ Establlished. MODEL MAKERS,}

Designers and Manufacturers of all klnds of Wood and Iron Lasts

Knives, Boot Trees, etc.


Oumberland Works, Belgrave Road,
LOICOSTOR. ONGLFND.

H. FAIR \& CO. Hat and Cap

Manufacturers;
20 \& 18, Charterhouse Buildings, (Corner of Clerkenwell Road) and Forestera Hall Place,

London, E. C., England.

Three minutes walk from Alderngate Street Station.
Speoial prioes under the New Tariff.


\section*{We do not Belong to any Ring or Combine.}

\section*{ LEICESTER, England}


\section*{Sewing Machine Cotton ноанет qualtry Six-Cord omx. \(400 \quad 320 \quad 300 \quad 200\) yarls.}


Established 1834

\section*{Sensible Tea Pots ! \\ (PATENT). \\ ELEOTRO-PLATED.}

The side hinge prevente the lid felling on the handle, and if more oonvenient for flling. The lid does not olose when the teapot is tilted.
Push-forward Knife


1001 Georgian Pattern.

With GUARD and RRET.
To prevent the hand sllpplng on tho tiade, and to aid and relleve the hand In outtlng. Attaohed to Butohers Stioking, Slding and Soymeter Knives ; Blso to Ham and Beef' Slloern, Oloth Oatting Kalven, Bread Knlves, Finhmongern' Kalves,
LISTS ON APPLICATION
E. T. Markham \& Co, \({ }^{42}\),-41 cloch Falr, Woat smmithilola, LONDON, E.C., England. Inventors and Patentees of Oval Daplex Steels, and of Oruets with Mustard Lids HINGRD on the stem of the Orueta Instead of
belog fixed on the glase. belog fixed on the glass.


\section*{THLIDTS RPRREPRMIITCOO, \\ LIMITED,} 309 GRAY'S INTN ROAD London, W.C., Eng.

Sole Makers of WILLows' Patent

\section*{Show Case Reirigerators} -AND-

\section*{ICE SAFES,}
same as supplied to the Royal Agrloultural Soolety of Ingland, and to mont of the Leading Dalry Companites and Dalry' Men In Great Britafin.

Manufnctured for Canadians under the New Canadian Peoternatial Tarif, 33\% pec, low ther man other counary.

\section*{E. L. Laxton \& Co., The Patent "PREMIER"}

Boot and Shoe Manufaciurers,
SPECIALITY :
Chlldren's Shoes, 24a Queen Street, LEICESTER, - - England.

\title{
Cnta"will be idappt-d when paretven \\ ilntablivhed 1885. \\ W. HAWKINS,
}

\section*{Wholesale}

Boot and Shoe Manufacturer,
Wellingborough, England.

The bent \(\$ 1,50\) Shoe made in England, for Canadian markot, under the New Tarif.

\section*{Craston\& Company,}

5, Brunswick Streat,
Hackney Road,
LONDON, N.
England.
Manufacturers of the Finest Ladise' and Gentlemen's Tennis shoes, oourt shoes, and Slippers.

for the Canadian Merket, under the New Preferential Tariff of 88\% p.o.

\section*{The Speedurell} Juvenile Clothing Company.

Mlanufacturers of Sallor and Fancy Sults in Velvets, Plushes, Tweeds, and Sergen, for Canadians under the New Preferential Tarlit of \(883 / 3\) p.e.
Womes and Owners :
Fleet Street, LEICESTER, England.

Btitching Maohinel sutoh Sopsrator: Welt Incienters Buntiog Machines Ohanneliag Machinea To work by hand or power Ohannel-Openers Ohannel-Closers Blivins \{ = tole e tueco-sotes
 For . . . shanke, atc Splitting Machines Gammering or Machine Vamp stay machives
And all kinds of us-to-date Finith. ing Machinery, alto many other useful and ar and and appliances for the Boot and Sho Tu be had from the Patentee and Sole Maker. Telephone j80.
\(J O E L E=, \begin{gathered}\text { ENaINEER } \\ \text { Pramlep Worlan, NETTIRING, Eng。 }\end{gathered}\) Agent for "ELSWJN" stuggers. "KBATs" No, 7 stither, etce, ste.
\[
\text { ESTABLISHED } 1874
\]

GEO. HINDER \& BROS. Home, Foraign, \& Colonial Boot \& Shoe Manufecturers. Lawrence Hill, - BRISTLL, England.
Please see samples of our Leading Lines, and judge the Value we ofler.

From tho strongest mavy Boot to the Bainuest Lady's shoo.


\section*{GINSTOGRAPIN}

To peprespht stalined
Glese \(W\) Windews.
Cheaper \& more dnrable than any other Transparent Window Decoration.
Particularga a Illuatrated
Oataloraes of
Landeter 2 Brown, Wholesn'onvd warort
28 a 30 Worship et.i \& 30 Worehlp
LONDOW, \(\begin{aligned} & \text { Eng. }\end{aligned}\)

Cable Addrens: "Galvanizer, Bribtoz."
S. M. WILMOT \& CO., BRISTOL, Eng.

Manuficturepe, Inventope and Designere uf
Galyanized Steel Troughs
- FOR -

Cattle, Horses, Sheep, Pigs, etc.
GALLKANIZED

Corrugated Cisterns, Corn Bins. Wheel Barrows, Mangers, Racks, etc.


\section*{SINCLAIR \& Coe}

Tolegraphec Adiresie: CIXTINCX UM, IONDOAT.

\section*{Comet Industrial Lamp}

For Agricultiral Purposes.
Burning Quitch Grass, Stubble and Destroys Seed of Weede.
\[
\text { Price : } \overline{\delta^{8 \cdot 15},} \text { F.O.B. }
\]

\section*{19 Fidon St., LONDON, E.O., Ting.}


PATENT ELEOTRIO WATGEMAN'S TELLTALE OLOOKS


D. MORRIGE, SOMS \& CO.

MONTREAL ANA TORONTO.
Mancifoturerw' Agenti and Genersl Terohsitm,
The Oanedina Oolosed Ootton Mrille Oo. Montreen, mane at
 uliltown enboon Dotton hilin, Itarguville, Inmalliton Ootton Oo.
phartings Ginghama, Ticke, Oottonadee, Oxtorate,

 PABIE.
yulle at Parte, Thorola, Port Dover, Conticook.

 P1 Hilunomover
Tweete, Beavers, etc.
WhoL wanl tradi ome

\section*{NEW OFFIOE GOODS}

Transparent Typewriter Erasing Shlelds
Telephone Brackets
Telephone Desks Bulletin Boards (Unique) Bleeve Protectors (Pliable) Qulck as a wink Cork Pullers

All the above entirely now stplos.
* MORTON, PMILLIPS \& 6 , * Btastoneres, Blank Book Makors and Printera.
IVSS A BEY Notre Dame St., Montreal.

WANTED TO BUY
An Asbestos Mine. Address with full partiontare,

Rochdale,
Care "Journal of Commeree" Montreal.

Mossuc: WILLIAM LIDOELL \& Co.
Linon Manufacturers,
BELFAST, - IRELAND
Damasks, Sheetings, Fine Linens, Table, Tea and Tray Cloths, Napkins, D'opleys, Hand kerchiefs, Hemstitched and Hand Embroidered Goods, Cosey and Cushion Covers, Sheets, Shams, Pillow Cases, etc., etc.
Make \({ }^{2}\), speciality of Weaving " Special In-
ertions" ertions" in Damask Table Linens, Nopkins and Towels for Hotel, Steamship and Club
Purposes. Purposes.
Design
Designs and full particulars on application.
Represented ln Canada by
JAB, A, OANTLIE, 22 St. JOII STHEET, - - MOMTREAL.

the canadian ....
JOURNAL of BOMMEREE
Do you want any Printing this week? Our Job Department has every facility for turning out work promptly. Telephone, Main 238.

171 ST. JAMES STREET, MONTREAL.

\section*{F.F. FINWMS, FOHER \& Oी, F.F BRAND. BRAND.}

> Hams, Bacon, Bottled Fruits, Pickles, Sauces, Jams, Ftc., \(\underset{\substack{\text { Manafoctured } \\ \text { by }}}{ }\) Finnis, Fisher \& Co., \(\begin{gathered}\text { (Retablished in } \\ \text { 1881), }\end{gathered}\) Export Provision Merchants. Contractors to His Majesty's Government. Telegraphio Address: " FIN18 LONDON." Manufactory and Warehouse
8 Broad 8treet, Ratcliff, - London, England. Counting House :
\(\|\) Billiter Avenue, - London, E. C., England. PRIOX LIÉTS ON APPLIOATION.

Telegraphio Addrena: "AUTOMATIO," Leicester.


MARVELLOUS INVENTION
Patent Iutomatic Pire Extinguisher.
Extinction of Fire at the Outbreak.
WATER SUPPLY AUTOMATICALLY shut off by the extinction of the fire. NO MORE STOCKS DAMAGED BY PLOODING.

Solo Inventors and Patentoess
J. G. GRIMSLEY \& SONS, EAGMDREMRS, Halford 8t. LEICE8TER, Eins.


WONTREAL
MERCMAHTS AND MAMUFACTURERS,

Awainge, Tents Tarpaulins, Flage, Etc Thos. Sonne . . . . . . . 198 Commissioners 8t.

Carpet Beating.
The Oity Carpet Beating Co.
11 Hermine 8 E
Dry Goode, Wholesale.


\begin{tabular}{|c|c|}
\hline Oanadian Oolored Ootton Mills Oompany, & \begin{tabular}{l}
BaNIK PRINTING. \\
Jourmet ef Comumoros, \\

\end{tabular} \\
\hline \begin{tabular}{l}
Oontonsdes, THokinge, Denlme, Awringe, Shirting Fhannelettee, Gligghame, zephyri, Bkirting Dress Goodi, Yarme, too. \\
Wholesele Trende only Bapplied.
\(\qquad\)
\end{tabular} & \begin{tabular}{l}
STORAGE (Fitilis os m momm) \\
J. A. FINTAYSON,
\end{tabular} \\
\hline D. MORRIOE SORS Co., AGENTB, Mentreal and Toronto. & 418 to 417 8t. Paul Street, Montreal Boll Telophone ITatm mase P. O.Bomes. \\
\hline
\end{tabular}

WI ARE STILL LIEADING THE WAY WITH

\section*{BRITISH SHOE FINISHES}

Royal-Oak Stain for Sole Finishing.
British-Oak Russet for Solo Finishing.
Rapid Brown for Feele and weres.
New Process Black for Heels and Bottoms.
Hidge Inks, Fake, Hoel Balls, Waxes, dec.
We Excel in these Lines.

Write Direct or through your shipper to

\section*{International Shoe Findings, Lt'd.,} Manufacturers \(\begin{array}{r}\text { of } S t a n n, I n k, ~ W a x e s, ~ d e c ., ~\end{array}\)
Maniutine Gray Street Mills, LEICESTER, Eng
\(\int\) Speeial prioen to Canadians under the New Tarif. Tn Buying Agents Wanted.


QEO. GONTHIER,


The Account, Audit Ces, Ltd ex anw youm.


\section*{Sharpe's City Express} and Baggage Transfer

\section*{}
W. J. CURTIN, Prop., Telophone 1868 Main.
332 St. James Street, MONTREAL, Que.

Commetcial Summang.
IE Merchants, Manufaoturore and othor
ousiness men should bear in mind that the
"Jowrnal of Oommorce" will not acooget ad-
-ortisoments through any agents not apocialle
in ite anploy. Its oiroulation-avtonding to
all parts of the Dominion-renders it the
beat advertising medivim in Oanada-aqual
to all others combined, while ite rates do not
inelude heavy oommiesions.
-Lloyd's report the casualties on the St. Lawrence as slack for a few weeks though the record for the season is bad, especially as regards outward-bound steamars.
-The Canadian Pacific Railway has placed an order for one million dollars' worth of passenger equipment with its superintendent of rolling stock at the Hochelaga shops.
-We learn from Kingston, Ont., that the assessment rolls for 1904 show the population to be 18,246 , and the total assessment \(\$ 8,044,095\). Of this \(\$ 6,877\), ' 245 is real estate, \(\$ 954,375\) personal pro perty, and \(\$ 212,475\) taxable income.
-The Fisheries Department have been notified that a great deal of illegal fish ing is taking place in Lake Erie. Between Saturday last and Tuesday night the Government cruiser Petrel seized 56 Amer ical nets in Canadian waters. The Minis ter is determined to stop this practice if possible.
-Another "largest automobile in the world" is a harvester in Southern Califorria. The machine is 60 feet long and 30 feet wide. The motive power is furnished by oil. Eight men are required to run it. As the machine starts off the grain begins falling in sacks on the opposite side from where it is cut and the straw drops into a cart behind.

\section*{RALPH DENTON \& CO \(\mathrm{O}_{1,}\)}

VICTORIA STREET and TEMPLE STREET,


\section*{BRISTOL,} Enciand.

\section*{A few leading points!!}

Smart cut and finish.
Up to-date in appearance.
Well-made and trimmed,
equal to Bespoke.
Our Aim is to give you satisfaction.
Also to assist you in giving satisfaction to your Customers.

Will you give us an opportunity of proving what we say ?
RALPH DENTON \& CO.,

\section*{BRISTOL. Eng.}

Remember we show you an advantage of \(331 / 3\) p.c. under che New Tarifi

-W. H. Skelly, cigar manufacturer of Galt, Ont,, has assigned to W. G. Card. The liabilities are estimated at \(\$ 5,000\).
-The Kingston, Ont., mills of the Dominion Cotton Mills Company will resume operations on September 28th with a full staff.
-Scotch woollen manuafcturers say their trade with Canada has increased and is likely to further increase under the preferential tariff.
-A London cable of the 21 st instant states that Canadian cattle can now be shipped to Manchester on the same terms of insurance as to Liverpool.
-On the 26ith ult., the mill plant of Pedwell and Co., saw millers, Lion's Head, Ont., was completely destroyed. Loss \(\$ 6,000\); insured for \(\$ 2,000\)
-New England eapitalists have bought a large block of land in Barton Township, Ont., adjoining Hamilton, and will divide it into building lots.
-The Bank of Ottiawa has opened a branch at Buckingham, Que., under the mamagement of Mr. J. K. Lough of Ottawa. Mr. C. E. Hall of Ottarwa will be the accountant.
-The placer mining regulations applicable to the Yukon have been amended so as to permit members of the Dawson Rifle Company to hold mining claims. Former regulations forbade this.
-A meeting of shareholders of the Empire Savings \& Loan Co., held at Ottawa recently, ratified the agreement of Aug.
ust 8 , transferring the company's business to the Sun Hastings Savings \& Loan Co.
-Fire destroyed the kiln and machinery house of the Carborundum Works, Niagara Falls, Ont., on the 26th ult. The building was a frame one, with kilns and machinery complete. Loss, about \(\$ 3,500\), partially insured.
-Forty-two thousand barrels of Canadian apples were expected in London at the end of last week, record prices being assured. Large quantities of fruit from the U. S. and Canada are arriving, having been ordered owing to the failure of the crops in Britain and France.
-The old-established general merchandise firm of Cameron \& Co., Finch, Stormont County, Ont., has assigned. The failure came somewhat as a surprise to the trade, but it is expected the estate will make a good showing. The firm did a large business and carried considerable stock.
-The ponver house, waiting-room and Brock and Yonge street wharves, of the Toronto Ferry Company at Hanlan's Point, were destroyed by a fire on the 25 th ult. The loss is in the neighborhood of \(\$ 15,000\), fully covered by insurance in the North British \& Mercantile Company.
-We learn from Toronto that the liquidator of the Western Canada Woollen Mills Company of Medicine Hat, N.W.T., reported to the Master in Ordinary this week that, after paying a dividend to the creditors of the company, he had \(\$ 1,400\) to distribute among the contributoriest The court made an order for the distribution.
-A \(\$ 500,000\) hotel, a race course, an electric railway to a point on the Ottawa river, and other improvements on a simi-
(LATE T. \& J. JONES)


\section*{Brougham street Mills, Leloester, Enoiand.}
arly extensive scale, are being planned, says an Ottawa letter, for Caledonia Springs, Ont., by the capitalists who a few months ago purchased from Mr. King Arnoldi and others that valualble mineral springs property.
-A movement for the consolidation of grocery stores in Toronto has been started. The aim of the company is to unite some of the leading grocery houses of the city, so that goods can be purchased in larger quantities, and at consequently lower prices. The company will, the report adds, have a central warehouse.
-We learn from Ottawa that Mr. J. W. Langmuir, of the Toronto General Trusts Corporation, was in that city recently closing the business arrangements for the amalgamation of the Ottawa Trusts \& Deposit Company with the Toronto concern. The company, the report addds, will form a branch and will be under the direction of a local advisory bioard.
-At a late mecting of the Manchester Chamber of Commerce a letter from the Kidderminster Chamber called atten-

\section*{Anderson's}


City of London Flectric Black Dye.
For Blackening, Softening, and Nourishing all Kinds of Leather.

\section*{City of London Glycerine Size.}

For Dressing and Beautifying, Manufacturers' and Dealers' Stock. Prioe Llets and Samples on Appilioation.
8, South Stient, Lorionl, E, \(G_{n}\) Ellg
We supply theme, \(38 \frac{1}{3}\) poo. to Canadlans, zuder the New
Y. Po. to Canadlan
Preforentlal Tarlie.
tion to the duties levied by Canada' on travellers' samples. As far as carpets are concerned, the traveller usually brought the samples home. In such cases the Kidderminster Chamber suggested that the duties be accepted on deposit only.
-The differences existing between the Crow's Nest Pass Coal Company and its employees at Morrissey Mines, B.C have been satisfactorily adjusted, and the men have returned to work. Although the miners were out seveval days, no ces sation of work oceurred at Mitehell or Coal Creek, and the strike had not been officially called when a settlement was ar-
ranged.
-The general freight department of the Grand Trunk Railway, isued a circular to freight agents all over the system on the 25 th ult., to the effect that after that date the line would accept all consignmentis of honses, cattle and sheep for export to Great Britain and Ireland via the ports of Bostion and Poutland. The order is consequent upon the removal of the cattlle emibergo by the Imperial Government.
-Brussels advices of recent date say that Oonsternation was caused by a cablegram, announcing that the American plate glass manufacturens had agreed to reduce the price of their wares enormously in order to defeat foreign competition. The United States was the best market after England for Belgian plate glass. The Belgian manufacturers will therefore lose largely by the move of their American rivals.
-At the recent convention of the Wholesale Hardware Dealers' Association at Toronto, the officers for the ensuing year were elected as follows-President, F. O. Lewis, of Lewis Bros., Montreal; Vice-President, Joihn Bowman. of the John Bowman Hardware Company. London; Secretary-treasurers, Jenkins and Hardy. Toronto; Executive Committeé, Thomas Birkett. Ottrawna ; A. Jeannotte. Montreal; W. Shaw, Quebec; C. A. Whitwon, London; A. C. Maepherson, Montreal.
-The Town of Berlin, Ont., a few months ago, took over the gas and electric light and power plant, paying \(\$ 100000\). It being in poor condition, and not adequate to requirements, the Town Council, we learn, yoted \(\$ 70,000\) to the Light Commissioners to put the plant on a proper boasis. Instead of steam, acal gas engines will ibe installed, the second in Canada. Incandescent lights will be supplied at a cent a night per light, and the price of gais reduced to one dollar per thousand.
-The statistics of the Imperial Health Office show that the total spent on alcoholic liquors in 1902 throughont the German Empire was about \(\$ 625,000,000\), an average per head for persons over fifiten yeans of age of \(\$ 35\). The Health. Office has issued a pamphlet in whitch, while not advocating total abstinence, it says total abstinence is not disadvantageous to thealth, and does not impair the working ability. A mass of material is arranged for popular undenstanding, showing the injurions effects of alcotiol.


Increasing in Popularity Moderate in Price

\section*{Unshrinkable}

\section*{"ALPHA"}

\section*{Underwear}

Wholesale ONLY from

\section*{T. H. DOWNING \& Co.}

\section*{Manufacturers,}

\section*{ALsO}

LEICESTER, Eng.
108 \& 104 Wood Street, LONDON.
CARDIFF, LIVERPOOL and MANCEIESTER.

Price Lists, Illustrated Booklets, Circulars, \&c., Mailed free on application.
-Bakers all over the country are now endeavoring to get a little more from their loaves owing to flour being advanced. Kinnston, Ont., bakery owners met recently to consider the question of raising the price of bread. They decided not to raise the price, but to lessen the loaf size after October 1st. The two-pound loaf will be reduced to one pound and a half, and the four-pounder to three. The price per loaf will remain unchanged.
-The project for the erection of an up-to-date hotel at London, Ont., has taken definite shape. Stock books in connection with the enterprise are about ready, and the prospectus and plans will be issued in a few days, when a charter will be applied for. The company will be capitalized at \(\$ 250\), 000 , in shares of \(\$ 100\) each. It is proposed, says a London letter, to model the building to some extent after the King

> Sedgley, Tyler \& OO., Wholesale and Export Manufacturera


Spicialitieg
Popular Prlces
Ladies' Fine Boots and Shoes.

School Boots:-Boy' and Girls'.


Thene Shoes are made for the Canadian market, under the Jow Preferentlal Terifit of 88\% p.o. In favour of Canadiens.

Edward in Toronto. It will have 200 rooms, 50 bath-rooms, a first-class restaurant, and travellens' sample rooms, with stores on the ground floor

Gold receipts from the north, arriving at Seattle, U. S. on the 25 th ult., amounted to \(\$ 1,250,000\). This great treasure shipment, says a Seattle letter, came from the Nome and the British Yukon on the steamers Ohio, Senator and Dolphin. The three vessels brought 820 passengers. The Dolphin had the Klondyke or British Yukon shipment of \(\$ 300,000\). It came consigned to the Seattle assay office and the Canadian Bank of Commerce of that city, from the Dawson branch of the institution. Purser Robertson had in his charge on the voy-

James Allen \& Son,


Established 60 yeara.
ォ. c. sTMTM Proprietor, Manufacturers of the

\section*{Portable} Turkish Hol-Air and Vapour Baths,

Bronchitis Kettles and Sick Ronm Appliances.
\(21 \& 23\)
IIRYLEBONE LINE, Oxford Street, LONDON, W., Eingland. (Clioes to \(W\) 'smore St.)
Special rates to Canadians under the New Preferantial Tari?

Telegrams: "WARMNESS. London."


C 8. Inclusive Price, £12 120.

\section*{"LUX-BALOR'}

Ritchie's Patent Condensing Gas Stove.

No Flue Required
Supplied to His Majesty the King at Buokingham Palace; The Bank of England; the Mansion House ; the Guidhall; the Soclety of Arti ; the London County Council. the Metro pollten Fire Brigade; the Stook Fx. change; "The Lancet" Offoe ; and the principal Gas Companies of the
World. RItche \& Co..

\section*{Contractors to the
Londom Gas Oompanies.}

\section*{46 Hatfild Street,} SOUHTWARK, S.E., London, Eng, (Near Blackfriart Bridge.)



D 8. Inclusive Price, 845
age from the north the great gold nugget taken from an Anvil (rnek bench on September 8, The exact value of the nugget is 83.286 .
-0gdensburg, N.Y., advices state that the long fight of the cretitors of the Brockville, Westport \& Sault Ste. Marie Railroad has ended, and the title of the New York syndicate who purchased the road confirmed by an act incorporating the Brockville, Westport \& Northwestern Railway Company, to operate a road from the Thousand Islands to the upper lakes, with a bridge over the St. Lawrence River at Brockville. Construction and p:bor creditors of the old company, whose claims amount to about \(\$ 200.000\), will receive 25 per cent. of their original claims, when the unearned subsidy is revoted

Works: Poplar, Limehouse, and Millwall
Telugrams: "Locklancoe, London," or "Sonjon, I ondon. Oodes : \(\triangle\) B 0 , 4th Ealtion, \(A 1\), and private.

\section*{- Locke, Lancaselel-} and W. W. \& R. Johnson \& Sons, Lit, 94 Gracechurch Street.

Lesd Manufactupers
and Deellvarisers.
LONDON, Eng.

\section*{MANUFACTURES}

Pig Liead (Oommon and Refined). | Laminated Lead, for damp walls, Bar Lead.
Sheet Lead (Ordinary and
Ohemlcal), ap to 8 ft . Wide Sheet Lead (Graduated and Lead Pipe iOrdinary and \(\frac{\text { Onemical }}{}\)
Lead Pipe (Soll, Composition,
Lead Wire.
Tape Lead.
Term Leed.
(W, Wead. Beat Incorrodible,
Lead Foil, for gold and silver
Din Foil, (Pure and Ordinary)
Ghite Load Warranted
gatche English (made by eld
Dutch procose).
Ground White Leid. Warranted
 Plake White.

\section*{Snow Flake.}

Litharye (Fiake and Ground)
Ordinary, Selectod Reanned, and
Zinc Assisers.
Zine Plates, for Marine Boller
Buyers of Argentiferous
Buyers of Argentiferous \& Aurlforous Load Bullion
Brand for Tree Teed White Leed, doc,
and earned by the new company. All actions to set aside the sale are dismissed.
-The C. P. R. Co., says the Guelph, Ont., Mercury, are evidently preparing to go ahead with the Guelph and Goderich extension. Lt.-Col. Marodonald is in receipt of a telegram from the Chief Engineer of the company at Montreal, statting that he has despatched a corps of surveyors to definitly lo cate the route; they will start from Goderich end and work eastwands. There seems to be some difficulty in getting the required yumber of surveyors. A deputation from Elmires, waited upon the executive committee of the C. P. R. directors for the purpose of urging the advisability of having the line touch that village

AMIDIAI REPMESEITATATION ABE NOW BEIM ARAMMEED FOL

\section*{THE "BB A MA' ENGLISH}


\section*{Motor Bicycle. \\ Holds World's Records, One Mile to Six Hours.}
\begin{tabular}{|c|c|c|}
\hline \(2 \%\) F.P. & Verticle Engine. & Patent "Grip" Pulley. \\
5225 & \(824 . \mathrm{E}\), \\
\hline & sPBCIAL ITEMS: & 845 \\
\hline
\end{tabular}

Spring Frame - 26 extra. Patent Instantaneous Switoh\(\$ 1.85\) each. Patent Belt Fastener- \(\$ 1.50\) per dozen. Patent Remhide V Beit-b0c. per foot run. Write for Terms, Partioulara
The BAT Motor Manufacturing Oo. 69, Beowenhazs Mond, 8.

\section*{THE STANDARD ASSURAITOE CO, \({ }^{\text {mantomemen }}\)}

\section*{OF EDINBURGH.} HEAD OFPYCE mOR GATADA,
voented Funda,
MONTREAT。
e \(81.794,368\)
perated Funds,
[Womid Wide Poucmes,
par Aequrances effected on 20iclase lives " Without Mexiloal Examination." च
Apply for full particulers \(\mathrm{D}_{0} \mathrm{M}\), MoGOUN, Manmger.

T
HE CANADA LIFE'S new business for the first half of 1903 exceeded that of any similar period in the Company's history.

INSURANCE COMPANIES placing orders lor Printing sbould make it a . We have facilities for handling Insurance work to the best advantage and Fall contracts, We have facilities for handing Insurat. If you are interested in any way are thus enabled to give,

JOURNAL OF COMMERCE JOE DEPT
371 St. James Street, MONTREAL.

\section*{NORTHERN ASSURANCE CO'Y. IMOOME AND FUND 1902}

Oapital and Acoumulated Funds, :-: \$44,635,000
 7,235,000 Interest on
Deposited with pominion Government for the mecurity of policy. Heed offices:-London and Aberdeen. Head Offices:-London and Notre Dame St. Branch Offlce for Canada, Montreal, 1780 NOtre

\section*{PHCENIX}

\author{
ASSURANGE CO'Y.. Ltd.
 \\  Estabtionad in titen. \\ He. Ies 8t. Jamee 8t. MONKREIEIS, P.g.
}
aledonian....
INSURANCE CO.
The Oldest Scortish Fire Officice. Canadian Head Omoe, MONTREAL.
R. WILSON-SMITH
financial agent.
Goverament, Muniolpal and Rallway meourltles bought sind sold, Fitrat olasill securitles sultable for Trust Funds alway on hand. Trust Estates managed.

Standard Liff Chamberb,
|5| ST. JIMES STREET, MONTRENL.

FIRE.
LIFE.
MARINE.

\section*{G. ROSS ROBERTSOIN \& SONS,} General Insurance Igents and Brokers
mgTABLIgHED 1865.
BHLL TMTEPEONE BUILDING.
MONTREAL.
Telophone \(=\) Main 1277
P. O. Box 994. Privite Offloe

Main 1977

\section*{THE CANADIAN}

Journal of Tonmexce.

Montreal, Friday, October 2nd, 1903.

\section*{AUIITING OF COMPANY ACCOUNTS.}

The London Assurance Company has been defrauded out of \(\$ 20,000\) by the cashier of its office in New Yorls, although the accounts had been audited monthly by a firm of public accountants. The case has created quite a sensation in insurance circles in New York, where the defaulter was well known, and has excited constiderable interest elsewhere.
It is doubtful whether, in discussing such a crime. it is prodent to narrate in detail how it was accomplished, as a hint might thereby be given which some unprincipled official could utilize. Speaking generally, the exposures of such cases of fraud show embezzlements are all effected by some officer entrusted with the

\section*{THE MAMCHESTER}

FIRE A88 URANCE Entablushed 1896.

OAPITAL, - \(\$ 10,000,000\)
 T. D. Ruon azdsoin, Aselotant-2lianager.

BVANS \& JOHNsOM, Reelaent Agente, MONTREAL, 1728 Notre Dame 8t.

\section*{Tho Imperial Life Assuramce Co.}

HA8
The Largest Goy
AND The Largest Average Pollcy
Of any Canadian Life Compåy, thus showing the security and the quality of its policyholders.

A very interesting renewal contract will be offered to a few first-class agents. Write
E. S. MILLer, Provincial Manager,

Liverpool \& Londor \& Globr butwinge.
MONTREAL, Quo.
duty of receiving money not adcounting for what he receives promptly, but taking some portion for his own use and concealing the fact of his having received it. In the Rowley case (St. Thomas, Ont.), for instance, this man, as manager of a loan company, was receiving deposits daily and payments on account of mortgayes. Instead of instantly entering such receipis, he applied a portion of such moneys to his own use for the purpose of speculating in stocks. A parallel case occurred in Toronto some years ago; another was that of a bursar of a college, who nearly wrecked it by his robberies; a third was like the New York case--the agent of an insurance company received premiums without

\section*{Mutual Reserve Life} INSURANOE OOMPANY.

\section*{FREDERICK A. BURNHAM,} 305,307 , 309 Breadway. Certificate of the Valuation of Policies

Throe and One-hair ind Four poo. STATE OF NEW YORE INEURANCE DEPARTMENT.








 Net Value of Pollcles........ 84,045,687
" " "A Annuitlon:
Lese Net Value of Polloles relinsared.
\$4,045,887
\$4,045,637
IN WITNess WHEREOF I have herounio set my hand and caneed


Total Payments to Policyholders, \(\$ 54.567,51200\) Surplus to Policyholders,

5 '9712.48

\section*{Union Assurance Society OF LONDON.}

\author{
(LNGT IfUTBD in the reten or Qubin Amine, A.D. 1714.)
}

Onpltal and Acoumulated Fands exored, - \$18,000,000,00.
OAR OF THE OLDEST AND STRONGEST OF FIRE OPFICES.
Canada Branor:
Oor, Bt. Jemes and MeGill streets
3 ONYREAL
T. L. MORRISEY, Manager.
accounting for them in due course. In all these cases the defaulter declared that he had no dishonest intention; he had used money not his own only for a time, meaning to return it some day. Before this indefinite time arrived his proceedings were disoovered.

In the cases referred to there was a systematic audit of the aocounts, in which such irregularities occurred, and in not one instance did the auditors discover what was going on.

The auditing of companies' accounts is, in this respect, very defective. The entries in the books are compared with the vouchers from which they are made, and these entries are checked to see they are correctly posted, the balances duly recorded, and a correct balance struck at certain periods. All this may be done carefully, while a system of embezzlement is in progress without any sign being given to the auditors. We have had examples enough in our own midst. The manager of a widespread fire insurance company, used the funds of the company from time to time, although the regular audit and fhe monthly statement (read) by him to the directors-some of them half deaf-had never been omitted.
In what way, then, should auditors proceed to test whether all moneys received by the cashier are prompty accounted for on the day they are received? In the first place, all letters ought to be opened by the mannget or chief clerk in the presence of another officer, and a register kept of their receipt stating name of sender and the amount enclosed. This register is most
useful/in tracing what' letters were Foceived on a particular day and, what they contained, which could be proved at any time by two witnesses. When cheques are in letters they ought to be specially endorsed over to the payee's banker by a stamp before being passed forward for entry in the cash book. If auditors dompare this register with the cash book they have a perfect check upon moneys received by letter, which can not be misappropriated without a conspinacy being or ganized by two officials, which is a nare event.

Money taken over the counter is not easy to trace and check. But every now and again the auditore should examine the accounts and wherever they find an amount overdue they should send a circular to the debtor inviting his attention to the matter. Were this done to only a small number of such debtors selected promiscuonsly from a list they had made, a cashier would never know bat that some payment he had concealed would be discovered and the fear of this would prevent moneys being held over and misappropriated. Receipts for money should be taken from a book with a otub and, before being issued, that stub ought to be initiated by another officer, or the receipt bear two signatures. The deposit slips sent to the bank ought to be made out in duplicate and the several items compared, with the cash entries in order to see that the cheques and cash deposited correspond with those received the same day, lor not earlier than the previous day.
To such arrangement no sane cashier would offer the slightest objection; indeed, any capable officer would be glad to suggest plans for rendering irregularities impossible. Certainly the ordinary routine of auditing company accounts is defective as a check upon the class of frauds thatt are most frequently. practised, viz., receiving money and not instantly registering its receipt in the company's cash-book.

\section*{IMITATION AND ADULTERATION OF FOOD}

Hypocrisy was weil said to be the homage that vice pays to virtue, a truism which, however, does not seem to render the former less common, whether it be applied to personal conduct or to industrial products. The man who is fraudulent is so only by favour of the trust mistakenly reposed in him, and the rogue or thief cannot ply his trade unless for the time being he is though't reapectable. It is of course a very shocking thing that men should be cheated and wronged under cover of virtue and honesty, but it would seem to be inevitable in the nature of criminal enterprise.
In no particular is fraud practised with greater impunity than in the adulteration of food. It would be as wrong, however, to say that nothing is being done to prevent this nefarious practice as to claim that no repressive measures are adopted to restrain fraud in general. One of our government departments devotes much attention to preventing the adulteration of food, and we must believe with some degree of success. A blue-book is issued periodically in which the namos of retail vendors of impure articles of consumntion ave published, but party votes are too valuable to be sacrificed by even a pretence of punishment. Matters are indeed getting elasier for the offender, as many a trader could testify. The tendency would seem to be toward
allowing the freest competition in all departments of trade, of commerce, and of govermment; even John Bright, the apostle of free trade, himself used the phrase that "adulteration is a legitimate form of competition." Had he lived in Canada he probably would not have censured any degree or form of fiscal evasion.
Illustrations of this means of competition have been repeatedly given in our columns. Nothing is more easily sophisticated than milk, and the blue-books show numerous examples; yet strange to say one finds but lare instances of worldly prosperity among the dealer, good or indifferent. The stories current as to the use of fatty emulsions, of glucose, chalk und dextrose ate-tale, but the ingredients are doubtless still experimented with. It is mostly, however, when the supply of the genuine articte rums short that the chalk, as we have seen it in one of our hotels, is resorted to. The facilitiies for delivery from distances tend to promote the use of pure milk only.

Coffee also lends ithelf freely to adulteration. Indeed it is reice to find a second or third-rate hotel or boanding I Inse, where any but mixed varieties are used. 'il. "mpetition in trade and the demand, always on the 'ncrease, for cheap goods, creates the supply. But it is when he comes to examine the great varieties of teas sold as such for the lower class of consumption that the student may get his eyes opened. Whough the Celestials may claim a long monopoly in the business, the field for sophistication has been considerably widened of late years, according as the cultivation of the plant has spresed westward. It is a fact with which many a hotel and restaurant-kecper-in London and Paris, let us say-are acquainted, that exhausted tealeaves are in brisk demand. These are taken to manufactories where they are re-dried and faced with rosepink and blacklead to imitate genuine tea, a little of which is sometimes added to impart flavour. Leaves of other plants are also largely used in China and elsewhere to adulterate the genuine leaf. Even iron-filings are mixed with or rolled in the leaves, but these can be deterted by means of a magnet. Some years ago it was reported by the Inland Revenue office in London that there were eight establishments in that city in which exhansted tea-leaves were made over to imitate the real article.

Spices are largely adulterated. A sample of pepper has been found consisting of 25 per cent of gypsum, 40 per cent. of mustard-husks, a little starch and without a trace of pepper. Copper is mixed with pickles to give them a bright green colour, which the natural vegetable never has. Red lead is mixed with currypowder. Even the very tarticles employed in adulteration are themselves adulterated. A story, which we fear has been adulterated itself, was once published by a German author in illustrating the extent to which the practice of sophistication was carried on in Great Britain:
"There were four flies, and as it happened, they were hungry one morning. The first settled upon a sausage of singularly appetizing appearance, and made a hearts meal, but he soon died of intectinal inflammation, for the sausage was adulterated with aniline. The second fly breakfasted upon flour, and forthwith succumbed to contraction of the stomach, mving to the inordinate quantity of alum with which the flour had been adulterated. The thind \(\mathrm{Ay}_{\mathrm{y}}\) was staking his thiret with the contents of the milk-jug, when violent cramps suddenly convulsed his frame, and he soon gave up the ghost,
a victim to chalk adulteration. Seeing all this, the fourth fly, muttering to himself, The sooner it's over, the sooner to sleep,' alighted upon a moistened sheet of paper exhibiting the counterfeit presentment of a death'shead and the inscription, 'Fly-poison,' and fearlessly applying the tip of his proboscis to this device, the fourth fly drank to his heart's content, growing more vigorous and cheerful at every mouthful, although expectant of his end. But he did not die. On the contrary, the throve and waxed fat. You see, even the fly-poison was adulterated."

Notwithstanding all that has been attempted, the bane of adulteration would seem to have attacked every hrticle of food, we may almost say every article of manufacture. Where, then, asks the consumer, are we to look for a genuine article at a moderate price? If he wants a genuine supply of his favourite tipple he must go to some one whose reputation is beyond suspicion, who, in turn, must know where he, himself, I uys his goods. Wine is adulterated to such an extent that it is difficult to get a sample of the genuine article. The art consists, not merely in blending the wines of different countries and vintages, but in the use of materials quite foreign to the vine. The far-famed wines of Tungary; Sp:in and Southern Italy-Tokay, Malaga, and iachryma Christi-are imitated from common Sic lian wine. Champagne is made from rhubarb stalks, gooseberries, and sugar, rendered effervescent by carbonic acid gas. Brown sherries, at prices to suit, are mingled with Cape and cheap brandies, and flavoured with "brandy-cowe," the washings of brandy. casks, and bitter almonds. The colour is regulated by blood, and it is softened by gum benzoin. Pale sherry is produced by means of plaster of Paris by a process cermed plastering, which removes the tartaric and malic acids of the wine, as well as the colour to the required shade. Port wine is produced from logwood, sugar and alcohol. The valued "crust," the guarantee of age, is artificially given. Even the corks are stamped and stained as a sign of antiquity, and cobwebs are borrowed for the purpose. Many of the European wines are produced from refuse husks or mask, and there are chemists whose sole business is to supply blendings, plasterings, fortifyings, softenings and so on, made from elderberry, logwood, Brazil-wood, red Shunders-wood; eutbear, oak-bark, carbonates of lime, soda, potash, Spanish earth and alum. The demand for Scotch whiskey has increased of late years, that it 'is now largely manufactured in murky cellars in most of our large cities, the ingredients being alcohol, largely made in Toronto-although some of it is reputed to contribute but little to the revenue of the country-and an essence with the "true taste" of the peat and heather smoke, which can be obtained. with no difficuty whatever from the proper quarters. Bottles and labels and branded corks can be had to order. Much of the stuff which is sold as "Scotch Whiskey" all over the country, iand even in the large cities, never saw the "land of wild heath and shaggy woods," nor had a shaking-up in a voyage across the ocean.
A little bread in our Falstaffian bill-of-fare were appropriate: It is known that chalk and carbonate of soda are added to correct the acidity of flour which has been damaged; and boiled rice or potatoes are added to make the bread carry more water and thus to weigh more. Amowront is aifulterated with potato-starch, starch, sago and other things. Isinglass is made from the swimming bladder of the stargeon; gelatine is made.
from old bones, old hides and the like, and being cheap does duty for the former expensive article of food for invalids. Fish recalls the adulteration of cod-liver oft, which is now largely obtained from the porgie so largely sought for along the coasts of the New Engind States. Cotton-seed and other cheaper oils masquerade in tall bottles as olive oil from Spain and Italy.

\section*{STREET RAILWAY FRANOHISES.}

The proposition to increase the term of the Montreal Street Railway's franchise for an additional period of thirty years is one of the most important questions which have come before the City Council since the election of the present Board of Aldermen. In reply to an enquiry made by the City Council, the Montreal Street Railway offer to give in exchange for the privilege abovementioned the following advantages, viz:-
1. A \(2 \frac{1}{2}\) cent fare from 5 a.m. to 8 a.m., and from 4 p.m. to 7 p.m., these being the hours during which the great bulk of the city's wage-earners require transportation between their business and their homes. This \(2 \frac{1}{2}\) cent fare includes transfer privileges on a system of more than 100 miles in extent.
2.-A very material increase of income to the City from the Complany's receipts.
3.-All the streets upon which the Company's cars run-and they constitute the chief thoroughfares in the City-shall be swent and cleaned by the Company every night, and watered twice every day during the summer, and the snow shall be removed therefrom by the Company during the winter.
The question of the Company's paving the whole or the greater part of the streets occupied by them is not yet finally agreed upon, but a satisfactory agreement will doubtless be reached.
On the flace of it the proposition is probably one which would be in most respects advantageous to the citizens, and the City Fathers should not hesitate to close with the offer. Municipal ownership and administration of city franchises is at the present time quite out of the question, nor does our experience of civic politics and politicians warrant the hope that such a desirable consummation can be attained for twenty years to come.

With regerd to the application for an extension of the newly created "Terminal" system of tramways in this city, such an application seems altogether premature. The management of that company ought to permit sufficient time to elapse to prove at least that the administration of their newly-acquired framehise is satisfactory to the public. Furthermore, it has not yet been made quite clear that a correct interpretation of clause 184 of he G. T. P. Bill now before the Ottawa Government, does not imply that a franchise aequired under the protection of that clause may not be construed as a perpetual franchise. It would be interesting should some member of the Roads Committee ask Mr. Mullarkey what is his interprettation of clause 184. The Terminal Co. have certainly lost no time in making an ap'plication to the city authorities for power to extend their system. They seem to believe in the well-worn adage that "the crying child gets the most pap."

\section*{BRITISH STEEL AND TUBE BUSINESS.}

It seems paradoxical to say that the business man or concern theit does not bestir himself or itself these times must fall behind, but there are various kinds of activity, and the gambling spinit-so often misniamed enterprise - which seems to pervade business to an unwonted degree, is leading men to venture with less hesitation than ever, an example, freely set by manufacturers and others on the west side of the Atlantic, a spirit which ready banking accommodetion consequent on enormous savings deposits tends freely to encourage. This, in a country which, in respect of growing plosperity, is the economic marvel of the age, affords examples of frequent success, and the readiness with which these successes find their way into the newbMapers, rouses the ordRnary imagination into an "caut-Caesar-aut-nuillis" feeling which, according to the outcome, is termed enterprise or rashness. How many a man whose sevings were the result of long economy, has lately received warrant from the well-known
couplet-

> "He either fears his fate too much,
> Or his desert is small-
> Who will not put it to the touch,
> To win or lose it all."-

The widespread losses made in stock gambling during the last year or two attest the fact that all classes of the community, not only the employer, but the clerk end he urtisan, were educated into this species of gambling by what they read and heard-of the immense fortunes reaped by those who had courage to try-who were not icon'tent with paltry 3 or 4 per aent. profit for thelir money.

The sublsequent pooling of many doubtful risks has furnished lessons great and small on looth sides of the border and the occean until our more staid kin beyond the sea would seem to have been inoculated here and there by the virus. Moving more sllowly, however, their efforts are more rational.
Thus many of the enterprises formed a few years ago Ere being ce-cas't and with ,better prospects. The Economist gives an account of negotiations which, if carried to a successful issue, cannot fail of having important bearings on the immediate, as well as the future, of two great industries in Britain, which have meached a stage when reference can be made to the objects aimed at without detriment to the parties concerned. In both cases the ends sought are identicalthe fusion of many into ome interedt, and the regula tion, not to say suppression, of competition in the home, and, where possible, in the foreign markets into which the productions of the ipmoprietories en'ter. The combination which will attract most consideration, and which has been frequently suggester, biut without result so flar, is the one for a union that will cover the steel trade of the United Kingtlom. This proposal meets with a deal of support in various quarters, and would pirobably be pressed forward were il not for the disintegrated state in which the Scotch section of the trade lies. The bursting-up of the boiler plate combine has left itraces of severe irritation behind, and, until these were in some way removed or got over, it was recognized as hopeless 'to proceed with any national scheme of fusion. Accordingly, plans were formed for
bringing the Scotch steelmakers together, to talk conditions over at a meeting 'to be held in Glasgow. Great in'terest was manifested as to whether the firm which broke down the last combine could be got to fall into line. In tiede circles it was hoped they would not, but all depends on the conditions and wnich course is proved to be most worth while to follow. The partlies to the negotiations were in carnest for an alrangement of some kind befing come to, so that the excessive and, it is said, rulnous, competition for nearly all descriptions of material, but especially plates, may be la, ougnt to an end. Followieng on satisfactory conclusions being arrived at in Scotland, the movement for a national combination will be prosecuted. Development of events will, no doubt, be watched and waited for with more than ordinary interes't.
"Wine not of equal consequence, the other departure -that which is promised in the tube trade-is one that may be fraught with what may yet prove to be fan reaching results. For years, and 'time after time, the powerful houses in this trade on both sides of the Border have strenuously striven after cohesion in the ramks of the manufacturers, and oft and again thave terms been fixed upon and signed, only to be rushed through, penalties notwithstanding, leaving the second state of afllairs much wotse than the first. Various uamalgamations have at different periods been. effected, and by that moans the competitive elements have been restricted, yet peace was not secured. As it happens, there are makers who cultivate chiefly the foreign-mather, colonial-marke'ts, while there are others who catcor mainly for home requirements. In the latter, producers can hold their own aghinst outsiders, but in the former they had, and have, conitinental and American makers to face, and it is there that, of comrse, the shoe, fin the matter of price, has pinched most. And the result often was, that while the maker who depented largely on the foreign market for the disposal of his output, could barely kquare accounts, his neighbours at home were fattening. The former thereupon chamed some consideration, ly way of bonus, or equivalent, which, being refused, the result was a cutting-in for a share of the home trade, and that at prices which spelt ruin or thereby to the lot.
"This climax has at last resulted in a really serious effort to come to a compromise, ' which, as presently disclosed, will probably, meantime at least, put things on a Nasis which to those directly concerned is regarded as satisfaatory. Wilsons and Union, Limited, Glasgow, is the company which brought about the impasse, and, with their conciliation, i't is hoped that the tube itratde, not only of Scotland, but of the 'United Kingdom, will be placed on a footing that will spare it from trouble-until another free lance arises.
It is understood that the management of the powerful firm of Stewart \& Lloyds, "have come to an arrangement with Wilsons and Union, under which they guarantre the dividend of 5 per cent. on the \(£ 100,000\) preference stock of Wilsens (which has been passed for the last two years). They also take an interest in the ordinary dapital, \(£ 70,000\) of which has been issued and \(£ 10,000\) of which is in hand. Practically they will secure the control, yet, to all outward intents, the concern will continue as an independent business. By this arrange-
ment it is confidently believed that the competition in the home trade in tubes will be thoroughly controlled, and cutling of prices be done with. So far, it will be well for the producers; how the consumers will tare remains to be seen. We hear much in these times of the iniquity of the foreigner in keeping up his prices for manufactures in his own markets and selling at and below cost in those of his outiside competitors." In other markets Britirh makens have to meet the foreigner and conform to the general condifions ,and, that being so, it lies not in their mouth to -buse the same fortigner when he ventures with his bargains on to their preserves.

\section*{HARBOUR MATTERS.}

Our Harbour affairs seem to be getting into a worse muddle than ever. The reports of the last meeting of the Board show great divergence of opinion. The ideas held by some members of the Board concerning those two-storey sheds-not knowing, for example, how to reccive freight or take it' away-are, if the sulbject were not so grave, and involving such a waste of money, matters more fitted for the comic stage than for serious discussion. But there be among them some who think the reports in one or two of the dailies are not over exact. Certainly, the deliberations as presented in type, cannot lay claim to much coherency, to say nothing of dignity. It is clelar that a majority of the Board recognize this, but some of the members with, perhaps, some outer influence, seem bent on spending the borrowed money so recklessly as to compel the belief that it is merely for the sake of spending, whether usefully or not.
Those most interested in this matter naturally want to know how the second storey is to be reached, and still "no reasonable or sensible method that can be accepted" has been proposed or at least considered, and yet that second storey can be of no use without some convenient means of receiving or discharging freight. The proposition to first build the sheds and then consider how the second storey can be reached is so like beginning at the wrong end of the work that no sane man could ever thing of entertaining it.
Shipping men and traders who must use the building have a prior right to be considered. The effort to rush the plans through in their wholly incomplete condition, though after such long incubation, and without the approval of those most interested, is not a proper course for public men to pursue, and it is one to be strongly deprecated. A false step now may eventually prove to be a serious matter. "C'est le premier pas qui coute-n'est pas messieurs?'

Railway men have no objection to the long upward grade for the city traffic whereby that traffic can reach the ships, and no concern as to how inward freight may be hoisted to the second storey, but the matter is of great importance to the city trade, and as such is entitled to the uitmost consideration.

\footnotetext{
-London Clearing Honse.-Total clearings for week ending September 24, 1903; \(\$ 756,347\).
}

\section*{BRITISH TRADE RETURNS.}

The movement set on foot by Mr. Chamberlain has has one success already. It has stirred the officials of the Board of Trade into a state of activity hitherto unknown in that department of the Government. The statistical returns of the British Board of Trade have a unique reputation for being published so late as to have become stale. Mr. Chamberlain had, however, before his resignation, caused a Blue Book to be issued relating to the foreign and colonial trade of Great Britain which is brought down to 1902. The object of the book is to show to what extent the trade of Great Britain has been and is affected by the protective tariffs of rival nations; also how far trade with the colonies is growing, or otherwise. The information conveyed by this official document is of great interest and is of especial value as giving official authority to British trade returns for many yeats.
The relative distribution of British exports to "protected" and to "unprotected" markets will form the pivot upon which must turn the great controversy into which the British people at home are about to enter. It is highly significant that, in 1850 the proportion of "xports which went to "protected" markets- that is, to countries having a protective tariff-was 56 per cent., while 44 per cent. was sent to open markets, whereas, last year the proportions were 42 per cent. to protected and 58 per cent. to non-protected markets. These figures afford conclusive evidence of British exports since 1850 having been gradually decreasing to nations having a protective tariff and increasing to those having open markets.
The effect of adverse tariffs on British exports is shown forcibly by the proportion of manufactures to the total exports having fallen from 94 per cent. in 18.50 to 82 per cent. in 1902.

In the face of such an array of statistïcs extending over the trade returns of 52 years, there can be no question that, as a manufacturer for export, Great Britain has been losing ground for many years. It is also proved by the returns before us that the export of British manufactures to protected countries has been declining at a greater rate than the decline to open markets; in brief, ptrotection has proved effectual in protecting certain foreign countries from British competition.
In regard to imports, the returns show that the foreign nations which are reducing their importations of British goods are increasing their exportations to Great Britain. The following shows the relative amount of the imports from different countries in 1890 and 1902:
\begin{tabular}{|c|c|c|}
\hline Into 71. & Imports, 1902. & Imports, 1890. \\
\hline \multicolumn{3}{|l|}{Into Gt. Britain from-} \\
\hline Belgium. . .. ... & \$168,169,780 & \$'9,366,000 \\
\hline Holland. & -132,693,700 & 86,918,800 \\
\hline France. . & 174,212,000 & 129,504,600 \\
\hline Russia. & 253,214,600 & 224,140,700 \\
\hline United States. & 128,369,000 & 118,754,000 \\
\hline United States. & 634,808,000 & 486,166,000 \\
\hline
\end{tabular}

It may be thalt a considerable allowance must be made in these returns for goods bought abroad by English merchants in order to export to foreign customers. But the increases of imports shown in the above table far exceed the increases in the re-export branch of

Great Britain's foreign trade. It is also certain that the increase in imports has been swollen considerably by the movement in securities, and the enlarging emounts due to England for interest on loans and for freights, which latter amount to many millions yearly.
The toital tonnage of vessels in the trade between Great Britain and the Imperial colonies and possessions is about 38 millions of tons, of which 33 millions are British, the proportion of British tonnage being 88 per cent.

The Board of Trade Blue Book states that German combinations sell at different prices to foreign customers as part of a system to injure their rivals by "dumping" goods at slaughter market prices.

We welcome this sign of activity in official circles in the old land, and trust, now a move has been made, that we-shall have the periodical Blue Books, and other statements issued more promptly than has been the rule.

\section*{COTTON CROP OF 1902-3.}

The Commercial and Financial Chronicle has estimated the total cotton production at \(10,758,326\) bales, of which \(6,799,572\) were exported, \(4,151,091\) were taken by American spinners and 162,040 remained in stock on September 1st. The following is a statement of the crop for the last three years:-

\begin{abstract}
Year ended september 1. 1902-3. 1901-2. 1900-1.
Receipts at ports Bales. Bales. Bales.
\(\begin{array}{ll}\text { Shipments from Temmessee, etc., } & 7,632,757 \\ \text { Shiper } & 7,571,587 \\ 7,305,277\end{array}\)
direct to mills.
\begin{tabular}{lll}
\(1,075,667\) \\
& \\
\hline
\end{tabular}
\(\begin{array}{lll}8,708,424 & 8,758.572 & 8,758,199\end{array}\)
Manufactured South, not included above.:
\(2,049,902 \quad 1,942,881 \quad 1,667,012\)
Total cotton crop for the year \(10,758,326 \quad \overline{10,701,453} \overline{10,425,141}\)
The distribution of the above three crops was as fol-lows:-
\end{abstract}


Stock decreases, plus cotiton im-
ported. . . . . . . . . . .
Total crop. . . . . . . . . . . \(10,758,326 \overline{10,701,453} \overline{10,425,141}\)
*Net addition.

In the above are given the takings for consumption. The actual consumption for the same two years has been:-
\begin{tabular}{|c|c|c|c|c|}
\hline & & \begin{tabular}{l}
1002-3. \\
Bales.
\end{tabular} & & 1901-2. \\
\hline Mill stock September & 1st.. & 56,265 & & \\
\hline Takings*. . & . .. & 4,151,091 & & 4,207,287 \\
\hline Total & . & 4,207,356 & & 4,274,584 \\
\hline & Bat & & Bales. & \\
\hline Consumption-North & 2,103,486 & & 2,275,438 & \\
\hline South & 2,049,802 & & 1,942,881 & \\
\hline & & 4,153,388 & & 4,218.319 \\
\hline Miil stock pmi if year & & 53,968 & & \%8.26\% \\
\hline
\end{tabular}

Northern takings and consumption include 42,009 bales American cotton returned and 149,334 bales foreign cotton (Egyptian, Perwvian, etc.) in 1902-3, and 200,295 bales foreign cotton in 1901-2.

The pimning capacity of the world has been augmented moderately during the past season. The section which shows the most important change is the southern part of the United States, where there has been an addition of 630,659 spindles, carrying the total to over r,000,000 spindles. The statement for the world is as follows:-

NOMBER OF SPINDLES IN THE WORLD.
\begin{tabular}{|c|c|c|c|c|}
\hline & 1903. & 1902. & 1901. & 1900. \\
\hline Grent Pritain & 47.200.000 & 47,000,000 & 46,100,000 & 45,600,000 \\
\hline Continent.. & 34,00,000 & \(33,900,000\) & 33,350,000 & 33.000.000 \\
\hline Total Europe & 81,200,000 & 80,900,000 & 79,450.000 & 78,600,000 \\
\hline U. S.-North & 15.200,000 & 15,150,000 & 15,050,000 & 14,590,000 \\
\hline Do -South & 7.039,633 & 6,408,974 & 5,819,835 & 4,540,515 \\
\hline 'Tintal U. S. & 22.239.633 & 21,558,974 & 20,889,835 & 19,130,515 \\
\hline East Indies.. & 5, 100.000 & 5,000,905 & 5.006.936 & 4,945,783 \\
\hline .Japan.. & 1.450,000 & 1.400.000 & 1,250,000 & 1,220,975 \\
\hline China & 600,000 & 600,000 & 600.000 & 800,000 \\
\hline Total India, etc & 7,150,000 & 7,006,965 & 6,856,936 & 6,766,758 \\
\hline Canada. . & 700,000 & 690,000 & 680,000 & 670,000 \\
\hline Mexico. . & 500,000 & 500,000 & 500,000 & 500,000 \\
\hline Total other & 1,200,000 & 1,190,000 & 1,180,000 & 1,170,000 \\
\hline
\end{tabular}

Total world .. ..111,789,633 110,655,939 108,756,771 105,667,273
The figures for U. K. are Ellison's; those of the U. S. from our N. Y. contemporary. India's totals are from the official report of the Mill-Owners' Association, and Japan's aggregates (except those for 1901-2 and 1902-3 which are estimated), are officially communicated. Those for China are chiefly made up from Consular reports For Canada, the totals are furnished by the Dominion authorities, except the approximation for 1903, and Mexico's aggregates are in part estimated.

\section*{SHIPPING LOSSES.}

The returns made by "Lloyd's Register" giving the wastage of the world's merchant marine on account of wrecks, casualties, and breaking-up shows that during the year 1902 the total losses were 709 vessels,
of 559,884 tons gross. This does not include the break-ing-up of old ships not known to be consequent upon stress of weather or accident, and the condemnation of these vessels involved a further loss of 163 vessele, of 140,806 tons. Of the vessels lost at sea, 361 ships, of 283,760 tons, were wrecked, 77 vessels, of 55,744 tons, were abandoned, 79 ships, of 67,825 tons were lost through collisions and 61 , of 47,088 tons, were reported as missing. The minor causes of loss were founderings, burnings, and vessels broken-up or condemned. The summary makes it clear that stedmers have a much greater immunity from disaster than have sailing vessels. The losses of steamers belonging to the chief maritime countries of Europe and to the United States of America amount only to 1.31 per cent. of the numler and 1.14 per cent. of the tonnage owned, while the losses of sailing vessels reach 4.18 per cent. of the number and 3.98 per cent of the tonnage. The comparison which is supplied of the proportionate losses sustained by the various onuntries is of much interest, since it may be talken to some extent as an indication of the seaworthiness of the vessels sent out by them. In regard to this point, the report states:-"Great as the absolute mnnual loss of vessels belonging to the U. K. appears to be, it forms a very moderate percentage of the mercantile marine of the country, and compares farouraiby with the losses sustained by other leading maritime countries. The merchant navies which exceed \(1.0 r^{\circ} 000\) thens are those of the United Kingdom, the British colonies, the United States of America, France. Germany, Italy, and Norway. Of these countries, the United Kingdom shows the smallest percentage of loss -viz., 1.46 of the vessels owned; Germany follows with 2.25 per cent.; and Norway is the highest with 4.58 per cent. As regards steamers, while the percentlage for the United Kingdom stands at 1.11, the average of the percentages of loss for the other six countries is 1.48. For sailing vessels, the percentage of loss for the United Kingdom is 2.97 , and 4.64 for the other six countries. These percentages exclude all cases of breaking-up condemnation, etc., not known to be consequent upon casualty or stress of weather." Read in connection with our article of last Friday, it will be seen that there is some warrant for building steam vessels.

\section*{"LAWYERS' LETTERS,"}

A case has been going through the courts for some time past, owing to action taken in review against J. M. M. Duff, chartered accountant, by the Bar of the Province of Quebec, accusing him of having violated the law in charging \(\$ 1.50\) for a letter accompanying an account-in this instance for \(\$ 14\). The privilege has always been understood to appertain exclusively to lawyers, but Mr. Duff held a different view. His letter- or account-heading went to show that he did not attempt to masquerade as a lawyer. He had been acting simply in a trust capacity for a local estate, and the court held if he was not within his rights in charging for the letter neither were the advocates. The previous judgment was reversed unanimously, and the action dismissed.

\section*{WHAT CANADA BUYS-(5\%).}

We continue publication of a list of the goods import- manufacturers in the United Kingdom and their repreed by our own people during the fiscal year ended 30 th sentatives who would avail themselves of the advantages June, 1902, with the view of affording information to offered under our Differential Tariff which, it may be those of our friends abroad, who may be desirous of opening up or extending business in Canada. This alphabeticn list, compiled from the Oustoms returns, is unavoidably voluminous and will probably run through the greater portion of the "Journal of Commerce" for the current year: it should prove most valuable to those seen, allows one-third off the orimary duty on goods of British manufacture experted to Canada. Any information which, alphabetically, must recur later on in our tables will be furnished meantime on application to the office of the "Canadian Journal of Commerce," Montreal. Newer returns show considerable increases:

DU'SIABLE GOODS.-(Continued.)
Antroles Imponted.
Entered yor Hone Coneviction,
Totel Importe- General Marlif.
Preferential Terif.



Plaster of Paris, or gypsum, ground, not calcined-
United States.
Brls.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Mris. & & & & & \multirow[t]{2}{*}{Bris.} \\
\hline 189 & 249 & 189 & 249 & 37.35 & \\
\hline
\end{tabular}

\section*{PROPOSED DEEPENING OF THE ERIE CANAF.}

\section*{AT SAULT STE. MARIE.}

The Rochester Chamber of Commerce sent a commissione into Canada to study the canal system there, in operation under construction, and projected, and to ascertain if the artificial watenways there stood in danger from the proposed \(\$ 101,000,000\) canal across New York State, on which thẹ people are to vote next November
In his report to president Duth, satys a Rochester letter of the 28th ult., Commissioner Dennis says that the intelligent Canadian does not feel at all disturbed about the proposed 12-foot, waterway here. An American ship canal which would receive the vessels of the great lakem and take them to the seabboand with their cargoes unbroken would be regarded as a menace to Canadian commerce, but having at present canals deeper than ours will be when completed, ten or fifteen years hemee, if onderad by the people, the Canadians feel no upprehen-ion about competition. As the Canadians aboudoned their own 10 -foot canals many years ago, a 12 -foot waterway seems to them to be trivial in these days when ngineering skill has opened up the possibilities of ship canals. The view is becoming pretity geneml among publicists across the border that the approval of the first appropriation of \(\$ 101.000,000\) for the deepening of the Erie Canal to 12 feet, by a vote of the people of the State of New York, and the actual beginning of the work, will be the slgnal for the turning of that waterway, as well as the treasury of the State, over to political grafters, and plundering contractors for the next generation. Your commissioner was oblliged to admit in aHf candor that this opinion is whater by many people south of the boundary line," reports Commissioner Dennis.

As stated in a former report to your honorable body, the settled policy of the Canadians is to keep ahead of the Ameri can canals. The Welland and ct. Tawrence Canals now have a minimum depth of 14 feet in the locks, and it is held, on its face apaprently not without reason, that the proposed enlargement of the Erie Canal by deepening it to 12 feet in the locks will be in no sense dangerous competation; and here again they call the attention of the American visitors to their abandoned 10 -foot barge canals.
The effect which entering upon the work of deepening the Erie Canal to 12 feet would have on the future of Montreal, Ottawa, and Georgian Bay navigation is a question upon whieh Canadians do not entirely agres. On one hand it is argued that the expenditure of the sums whioh will be ultimately required for the enlargement of the Eric Canal to a depth of 12 feet will be futile so far as real competition with Canadian canals is concerned. Therefore, it is contended, the Dominion can afford to hold the great Lake Huron-Montreal ship camal proposition in abeyance until the Americans show disposition to do something in the direction of a genuine aip canal
On the other hand, there are not a few who think the burien imposed ly the attempt to enlarge the Erie Canal to a depth of 12 feet will result in time in the United States Government coming to the relief of the States and constructing an inland ship canal 20 feet deep, practically on the line of the present Erie Camal. Throee who hold to the latiter the ory contend that not only should the prosinat St. Lawrence and Welland Canal wystems be fostered. but enlarged to 20 feet in depth in accordance with the avowed policy, and that no time should be lost in entering upon the work of canaliz. ing the French River, Lake Nipissing, and the Mattewan and
Ottawa Rivers. Ottawa Rivers.

The Pontoffice Department has been advised of the adhe ion of the colonial administration of Falkland Islands to the arrangement initiated by Sir Wm. Mulock of an Imperial rate on newspapers, Under this arrangement Canalian newspapers re allowed to pass from offices of publication to the United Kingdom, and the several colonies mentioned bereunder, at domestic rates and conditions. The complete group that have already signified ahesion to the arrangement are as follows: United Kingdom. Bahamas, Barbadoes, Bermudn, British Honduras, Ceylon, Cyprus, Falkland Islands, Gambia, Hong Kong Leeward Islands (including Antigua, etc.), New Zealand, Sarawak, Sierra Leone, Transvael, Turk's Island and Zanzibar,

A report of the 28th reads:-Insurance companies are threatening to cancel in some cases all, in others half, of their policies on the works of the Consolidated Lake Superior Company and the business houses and private dwellings of the citizens because of reports in newspapers of disorder, vio lence, etc., occurring in Sault Ste. Marie, Ont. This is to in form newspapers that there is not and has not been a more orderly town in Canada than the Sault for the past thirty days. There has been no disorder, no trouble or laswlessness of any description, nor is there likely to be Statements to the contrary are unjust to the authorities and an insult to the citizens of the Soo, and an insult to the quiet, law-abid ing Canadian citizens and the small percentage of foreigners who go to make up the complement of men employed by the company in the woods, mines and works. There are no cases of destitution. The company and the town are feeding the ex-employees who cannot be paid for the day or two at most that elapses after they arrive at the Soo before they leave for other parts to take employment with other interests,
The town is full of employment agents offering free transportation and good wages to all the men, and they are moving away in large numbers promptly after their arrival, entirely katisfied to leave the matter of their back pay to their friends and atitorneys. The company is giving them all good and sufficient evidence of its indebtedness to them, and they are either leaving this evidence with friends for collection or taking it with them, trusting to the near future to see them paid in full. The Attorney-General of Canada has been asked to take cognizance of the situation and to prepare to ake action against any newspaper that has published or does publish untruthful information regarding the situation at the Soo and \(f\) insuranc policies are cancelled by reason of exagger ated reports and fire losses occur an attempt will be made to collect the amount of loss from newspapers at fault (Signed) Wm. Coyne, assistant to President, and W. H. Plum mer, Mayor.
While the above suited very well the occasion prior to the date mentioned, subsequent developments put a different face on matters. The following is from Toronto, under ciate 20th ult:-Shortly after two o'clock this morning a special train Jeft Tononto, conveying a company of the Royal Canadian Regiment of Infantry from Stanley Barracks to the scene of the disturibances at Sault Ste. Marie. The train consisted of two passenger coaches and one baggage car. It will be rushed through to North Bay with the greatest despatch.

\section*{IN FAVOR OF BY-LAWS}

The by-law for taking over the Gueiph, Ont.. Radial Railway Company by the city was voted on Monday lasit. The cost will be \(\$ 78,000\). The vote was a straight one, 532 voted for the by-law, and 253 against, the by-law being thus carried Ahy a majority of 279 .-By a vote of 711 to 13 the ratepayers of Barrie, Ont., on the same day declared themselves in favor of granting a loan of \(\$ 20,000\) to the Barrie Carriage Company, with free site, water, and light for twenty years. A nother bylaw, to raise \(\$ 3,000\) for improvements to the Fire Hall, and for the installation of an electric alarm system, was carried by 588 votes to 113.
-Subscriptions are invited, says a London cable, for the Grand Trunk's issue of \(£ 750,000\) four per cent. guaranteed stook. The issue price is \(£ 9710\) s per \(£ 100,10\) per cent. on application, 25 per cent, on allotment, 30 per cent. on December lst, 1903, the balance on January lst, 1904. The interest rate is four per cent. 'allowed above payments to be paid January 1st, 1904. Application, with a deposit of \(£ 10\) per £ 100 nominal share applied for, is to be made to the Glyn, Mills and Currie Company, London. The Financial Times, re ferring to the new Grand Trunk stock issue, says there is little dobut that at \(971 / 2\) the stiock is intrinsically cheap. The Financial News says that in an investor's light it may heartily be commended to the public:

\section*{AUTUMN DRIESS NOVELTIES.}

The unique designs which confronted the seeker after the "latest" in late summer dress costumes, are being modified with the falling of the leaves, and the amateur dressmaker is again reviving the hopes so nearly shattered last summer on noticing the elaborately designed costumes which it might overtax her energies to perfectly match.
Autumn fashions are well under way, and the somewhat tantalising uncertainty of mid-season experiments has given place to charminly defined coctumes for street wear, at lehst, with characteristics of style that will be in evidence through out the winter.
The tailor-made gown with elaborate decorations is disappearing, however, except in revers effects. Cloth suits are stitched, strapped, and bandeed either with the same gooods or with inlaid black taffeta. Braids and pendants are used sparingly, and buttons, although serving as trimmings, are small and unobtrusive
The shirt-coat is seen in a variety of forms. It molds the figure like a corsage. It is double-breasted and semi-fittling, it has a vest front richly embroidered, or it opens with revers of white cloth, braided and fantastically decorated. Then again it combines the Russian or French blouse with a pos tillion coat-skirt. But in ah cases these coats are stitched, tucked, strapped and belted. A noticeable feature of this season is the absence of the high-standing collar. Necks are finished with flat-stitched lapels falling in a pointed front so as to show an inside and stock of some soft woolen blouse goods, either white voile or beige.
The small, circular capes that promised to have so wide a popularity, have not grown in favor, although they are neat and jaunty. They are replaced by carefully shaped revers or collarettes in graduated sizes, finished by pipings of white or black, and trimmed with fancy braids or small buttons. White cloth effects in revers, linings and pipings are seen on gowns of all styles, from the all-over trailing coat to the waist line. Both the short and full length coat show an in ent to revive the old vest effect, the vest being of contrasting color stitched in gold, or with Oriental threads, but neither is so distinguished or correct as the closely buttomed suit
Fall skirts present a number of innovations and are decided
ly novel, handsome and becoming. They are many-seamed and each seam is accentuated by stitched bands and straps. The road front panel is quite new and adds lenigth to a short figure. It also serves as a stanting point of horizontal bands, ns well as for the stitched straps that have replaced the hip yoke of the past summer. As a matter of course, this broad centre panel lends itself to any variety of decorative effects, but it is really more effective when constructed of the plain, unadorned cloth. Skirts are decidedly lomger and flare into a Iffle around the feet
The prevalence of numerous gores has led to the creation of a new and extremely pretty effect known as the "ripple skirt." It falls alboit the figure in graceful billowy lines, and adds
height and slimness to the most uncompromisingly stout figure.
There is no change in the heavy wool-tex cloths, plaited, season. There are ferw wlain seen in the early part of the in white There are few plain cloths. Tweeds are threaded Colors run to mohairs are especially beautiful and long-haired, Colors run to every shade and tint of plum, both purple and red; then, as second favorites, are champagne, sage-green, deep blue and castor-pastel tints. These tone off into tinted white, threaded in darker shades. In contrast to the complete suit, there are noticed some handsome full-length odd brown mixed goods, bhreaded in black either silver grey or loose fitting goods, threaded in black and plum red. They are loose fitting, and caught at the back with a belt, while the fronts are thrown open with revers linings of cloth, either champagne, rase or pastel blue. The flat, open collars, the trimmed with narrow revers are piped in white cloth and exidized silver huttow braid, with further decorations of Sleeves, battons
shapely. They are on the newv tailored gowns, are not too shapely. They are somewhat on the bag style, caught at the eriow, by a cuff, band, or they are tucked and plaited to the sensible suif, fomene into a puffed lower sleeve. A pretty, was of the new bining correctness of style with good taste French blouse model, with white cloth stole, collare and cuffis
bratied tir black and gold. The shaped collarette was fastened over the stole front with brown pearl buttons. The skirt was finished with piped seams and fell into inlaid fan-folds abbout the feet. A gracefully curved hat of black silk flowers completed this costume.
Covert cloths are more pliable than English suitings, and suit. An reason are preferably used for the close-fitting coat suit. An antistic model of this style is of the new greenish shade, and has a coat carefully adjusted to the figure. The seams are strapped and two small horizontal bands with buttons are used with decorative effect on the right side only The skirt of the new shape is long and clinging with flare bottom. The gones are broadly strapped and elaborately stitched. The necessary touch of black is found in the cluster of black ostrich plumes that droop over the crown of the dark green beaver hat
A walking costume imported from a London house is mod eled on different lines. It is of heavy tan English suiting, with a semi-fitting three-quarter length coat, and one of the new rippled skirts, the latter finished with a band of machine stitching and an under-piping of velvet. Nowadays it is considered the proper thing to use the handsomest velvet for skirt binding, with the added privilege of showing it as a decorative piping or edging. The above costume is to be worn with a tan mohair hat, showing a contrusting crown of white cloth. In fact, white and black are mediums used to obtain frective contrasts.

\section*{TOBACCO CROP UNFAVORABLE.}

While the various cereals and roots grown in Canada appear impervious to changes of season the leaf that springs from the tiny tolbacco seed seems more frail. The mayor of Am herstburg, Ont., is authority for the statement that the to bacco crop of Essex County this year will fall considerably short of that of former years. The falling off is attributed to rot which attacked the young plants in the spring, and also to the unfavorable conditions which have prevailed during the summer. Last year's crop of tobacco figured about one mil lion pounds, while this year not more than seven hundred thousand pounds will be harvested.
Growers also experienced considerable difficulty in securing young plants this spring, which also contributed in no small measure to the reduction in acreage. Speaking of the toberco nustry in सssex County, Mayor Breault, himself a heavy deater in the plant, said:-"All of the large growers use thei own plants now, and last spring in the hot-beds the plants withered and died shontly after appearing above ground. The rot appeared, and nothing could be done to prevent the plants from dying. As nearly all the plants arown in the plants were attacked in a growers to secure a supply from their neighbors, and although many plants were brought in from outside places there was not sufficient to meet the demand, and consequently fere was had to plant grain in the ground preparequently farmers Then the excessive cold aigh prepared for the tobacco and at the present time gits simply stopped the growth This fact will make the the tobacco is not fully developed. quality this year, although in County tobacco of an inferior succeeded in getting many of their plants up to the standave I do not expect much change in the prices paid for the to tbacco, although a shortage in the cropices paid for the petition among the buyers in the crop will make keen com demand, there being sers. Essex County to green" exclusively in several factories that use the "Canad ing tolbacous grown neos. They have built up large trades in the home and customers will expect to of them will he supply from the crop this year. Some attuempt to the competitione an albundant supply in order to hold trade price competition in buying from the growers may canse the price to go higher. At any rate it will have the tendency this fecure for the growers just as good prices for the tobacco Many of the farmending its defents in the wsv of growth. of tobacco, and in conve commenced harvesting the crop with buyers."

TENDENCIES TN DRUGGISTS' SUPPLIES.

Although there has been considerable demand of late for peppermint oil the movement has been mostly of a speculative nature. The demand has had the very matural effect of stimulating prices, which have advanced considerably during the week, and which bid fair to continue in upward tendency if the demand holds. Values have not reached the very high point quoted during the latter part of last year and the early part of this, nor are they expeoted to do so, but some holders look upon about three dollars a pound as being a fair price for pure oil in view of the shons supply. That this is above the average price of the article for the thirty years from 1873 to 1902, inclusive, will be seen by the following talble. compiled by the Oil, Paint and Drug Reporter, which gives the lighest and lowest prices quoted during the period mentioned and which figures an approximate average of two dollars and thirty-five cents a pound:-


It is well known, this report adds that there was a great falling off in the exports of peppermint oil during 1902, owing to the short crop, and the amount shipperl abroad during the present year will be far smaller. In 1901 the exponts from Tanuary to Tuly, both inclusive, aggregated 24.570 pounds. During the same period of 190210,069 pounds were exported while this year the exports to the end of July, which is the latest date for which the Govermment figures are available. amounted to only 1,148 pounds. The following table will be of interest, showing, as it does, the amount exported during of interest, showing, as it does, the amome expor


Carnauba Wax Advancing.-The continued upward tendency of prices of carnauba wax and the increasing strength of the market have been subjects of much comment in the trade recently. There has been an excellent demand for the article, of late, at constantly advancing prices. and stock of all grades are now reduced to a very low point, number two and number three being, in fact, practically out of market. This statement applies with equal force to the situation in the primary markets. As one dealer said the other day, the statistical position has never been so strong in the history of the trade, and, if the demand holds, there will soon be no wex obtainable at any price, as advices from Brazil state that no supplies of any consequence are available there, the comparatively small crop having practically been cleaned up.

The Advance in Engot.-There has been quite a little busineas done in ergot during the past two or three weeks, and
prices have advanced, as it whas a foregone conclusion they would when any demand set in. Stocks held in this market are very light, as they are also in European and primary markets. The fact that the crop this year, both of Russian and Spanish ergot, was short, and higher prices were looked upon as being merely a question of time, as for some weeks pasit the quotations from abroad have been above parity with this market, which has been in almost continuous downward tendency since the first of the year, owing to the light demand.
Cloves in Upward Tendency.-There is a decided upward tendency to the market for cloves, and prices have advanced considerably during the last two weeks. The advance is based on the shortage of supplies, and prices will undoubtedly go higher. According to a recent estimate the Zanzibar crop will amount to only between 40,000 and 60,000 bales, as against an average crop for ten years of about 107,000 bales, and this to supply an anuual world's consumption of between 120,000 and 130,000 bales. The bulk of the crop, as is well known, is shipped to consuming markets during the months from August to December, both inclusive, and nearly all of the new crop arrivals, up to this time have been taken by holders in Bombay, who have also, it is reported, bought largely in Holland and London. Nearly 50 per cent, of the last crop was taken by Bombay. The short yield this year is due to drought during the growing season.

Up to September 1 the aggregate stock in New York, London and Holland was estimated at 56.200 bales, against 78,300 bales in 1902, 92,000 in 1901, and 111,100 in 1900.
The crop of Zanzibar chillies has bees affected by the dronght also, and only amounts to about 4,000 bales, as compared to an average of between 6,000 and 8,000 bales. Last year's crop was only albout 2,200 bales. The new goods are shipped to consuming markets, principally in April-August. At present. according to late advices, there is no stock in the primary markets, and it seems to be the general belief that the crop has been oversold to the extent of between seventyfive and one hundred per cent. The spot supply is said to be only about thirty per cent. of what it was at this time last year, while in London stocks are exhausted.

\section*{PUBLIC WORKS UNDER WAY}

Work has been commenced at Muskoka Lake, a short dis tance below Pembroke, rendered necessary to lower the water in Muskoka Lake and relieve the low-lying lands, which are flooded periodically by freshets.-A swing bridge is being erected over the Magnetawan River at Parry Sound. The bridge will be situated about seven miles from Burk's Falls, and will cost albout \(\$ 3,000\).-Another new swing bridge is being erected over Lindsay Street, in the Town of Lindsay.Work has been commenced on the new bridge over the Winnipeg River at Rat Portage.-The substructure and piers for a new bridge over the Séguin River in Parry Sound has also been commenced, and the Ontario Government will erect a new steel superstructure.

\section*{IMMIGRATION FROM UNITED STATES.}

Winnipeg advices repont the presence there of Mr. C. 0. Swanson, Dominion Immigration Agent at St. Paul, on busines with the Immigration Department, who says the tide of immigration from the western Sta.tes to Canada is steadily increasing. During the past week three hundred certificates of home-seekers were made out in the branch devoted to Scandinavian immigration alone. Since 1891, when Mr. Swanson first joined the staff of the depantment , he has assisted in locating about 15,000 immigrants in the northwest, mostly Scandinavians of the more experienced and acclimatized class. There is still a big field for the operations of the Immignation Department in Minneaota, almost two-thinds of the farmers in that States being Scandinavians, who, he says, can be easily induced to locaite in Canadian territory.

\section*{TRADE EXPAŃSION.}

In a recent issue we gave the prevailing shades, styles, trimming, ornamentations, stc., for ladies' fall hats, as being then shown at the wholesale millinery emporiums; but as the season advances some of these creations outstrip others in the race for prefenment, while still newer ideas creep in to ndd grater variety.
An idea of the prevailing tones in millinery and costumes s given in a millinery shop which has divided its principal display into seven divisions-gray, white, beige and white, brown and blue, green, rose and purple. The purples range in tone from deep, full royal purple to grayish rose-mauve. The browns and beiges shade from chestnut to almosit cream. The rose shades include cardinal and ruby as well as faint pink, but the deepner tones prevail. The blue are bright or pale. The green are of all known shades ever worn.
The purple hats are all purple, of several shades, perhaps, but untouched by any other color. Hats made wholly of feathers, flat breasts, wings, etc., are very effective. One red breast hat bears a wreath of tiny brown binds with faintly rcsy feathers around their necks.
White hats-woolly beavers, hairy felts, velvels, satins, and stitched and corded taffetias are very much in vogue. They are trimmed with black pompoms, wings, and big black velvet bows. White pioture hats with gold lace and gold-passementerie and gold tipped aigrettes are a la mode. The novelties produced for this season show a decided tendency towards smaller shapes, and the newest toques have the brims rolled up in front and at the sides, and the crown low and flat Binds and wings are a noticeable feature of the early season hats. In some instances birds are arranged to lie flat on the crown, with wings extended, while other decorate sides and rolled brims of toques. Wings and quills are frequently comwined with large flat nosettes; this trimming is very effective on hats intended for ordinary wear.
For large hats, ostrich feathers are to be used more than ever. The ostrich feather never was used more effectively A conspicuous fancy of the present season is to use these plumes in delicate tints. Pale lilac shaded intio pink, cream into golden yellow, and palest blue tipped with white are given preference; pure white is, of course, a safe choice and advisalble for the moderate wandrobe. Bonnets will form an important item of the autumn fashions, and they will by no means be worn exclusively by elderly women. Black chenille braid forms some of the smartest of these
The combination of a dark or medium shade of color lined with a much lighter one is also prominent in ti.e new lines of fancy felts. These hairy or "moleskin" felts are the only ones that can in any way vie with velvet. They are provided in blocked shapes and plateaus, both possessing a minimum amount of stiffening. Browns, drabs and grays are the colors most affected for these felts, with the under side of a pale ecru or cream tint. Shapes made of fancy braids resemible oertain straws. The braid consiste of pipings of Touisine silk, about the thickness of a stem of wheat, plaited into an inchwide braid. Such braids are sometimes punched out from behind in little knohs, or subjected to other similar methods of treatment, made possible by the looseness of the plaiting and the softness of the material.
U. S. GRAIN VIA ST. LAWRENCE.

Speaking of the traffic situation in the Central territory, says a Chicago report of the 29th ult., an official of the Lake Shore Michigan Southern Railway, said: "No doubit we shall not experience the present condition of affairs ior very long -Canada and the Gulf ports have taken the grain business from us and it must be regained. The managements of the western railway companies have simply been dazed by the great prosperity they have had and now they are coming to their senses. The conditions prevailing have caused them to retrace their steps and endeavor to pick up the grain business again. I expect that after the lake navigation closes all the rail lines will have much more grain than they can handle, but they are not gettling it now when it could be handled quickly and the most money made out of it.

The following schedule from the Department of Trade and Commerce shows the Canadian percentage of increase in exports of merchandise to be greater than in all the other principal countries of the world for the past ten years. It shows the exports of mexchandise of the principal countries during the years 1892 and 1902, the totals being those of domestic merchandise unlees otherwise stated:-
1892.
\(\$ 105,488,798 \quad \$ 214.401,374\) \(63,825,743 \quad 127,326,159\) \(831,030,785 \quad 1,392,231,637\) 46,170,126 777,051,256 \(03,078,000\) 11113,81, 000 03,078,000 1.113,313,000 09.402,375 173,204,692 \(184.930,133 \quad 284,174,782\) \(457,196,822 \quad 605.7,39,588\) \(31,847,200 \quad 45,146,500\) \(14,406,000 \quad 20,011,000\) 75.212,872 -241704,530 264,302,000 358,404,000 \(\begin{array}{ll}126,926,299 & 168,740,886\end{array}\) \(293,424,916 \quad 387,525,845\) 65,946,135 87,080,846 510,074,240 408,431,355 58,018,597 75,753,714 \(107,302,367 \quad 134,720,216\) 26,834,000 33,356,000, 1,105,748,606 1,379,282,731 \(667,922,000 \quad 817,725,000\) 26,601,000 31.838,000 \(128,450,186 \quad 142,314,384\) \(86,558,000 \quad 94,736.000\) 59,920,000 62,723,425 \(86,741,000 \quad 78,290,000\) \(378.452,580 \quad 308,955.242\)

Percentage of Increase.

Canada (a)........ \$105,488,798 \(\$ 214.401 .54\) 103.25
Japan.. .. .. ..... 63,825,743 127,326,159 99,45

United States (a)
Cape of Good Hove
Germany.
Argentine
Italy.
Netherlanids (b)
Nonway
Bulgaria
Australia (b)
Belgium. Switzerland
Austria-Hungary
Egypt
India, British (e)
Mexico (a)
China.
Uruguay.
United Kingdom
France.
Portugal
Spain
Sweden (b) .
Chili (b)..
Denmark (b).
Russia (d)
1903 ending June 30
(a) Years 1893 and 1903 ending June 30 .
(b) Years 1891 and 1901 , ending December 3
(b) Years 1891 and 1901, ending December
(c) Years 1893 and 1903 , ending March 31
(c) Years 1893 and 1903, ending March 31.
(d) Years 1891 and 1900, ending December 31
\({ }^{2}\) Percentage of decrease.

\section*{FOUND 500 CIGARETTES.}

A resident of l'Ange Gaadien found a tag in the woods near there Thursday which was redeemed at the office of the American Tabacco Co. Saturday for a box of 500 Sweet Caporal cigarettes. On Labor Day night, at the illumination of Montmorency Falls, three balloons were liberated, each one of which contained a tag-one entitling the finder to a box of Sweet Caporal cigarettes, another to a boox of Glorias, and the third to a box of Red Cross'smoking tolbacco. This is the first tag reponted found, and L'Ange Gandien is about seven miles from the spot at which the ascensions occurred.
-An impontant step in the interestis of navigation, says an Ottawa letter, is foreshadowed in the following notice of motion by Hon, R. Prefontaine: "That it is in the interests of the navigation of the River St. Lawrence between Montreal and Quebec, and the River Saguenay belonv Quebec, to amend the pilotage act and the acts relating to the Montreal Harbor Commissioners, so as to place the pilotage of these districts under the control of the Minister of Marine and Fisheries," Mr. Prefonitaine will also move:-"That it is expedient in the interests of navigation that the act respecting certain works constructed in or over navigalble waters be amended, so as to better control the working of swing bridges and ferries tworked by calble, rod, chain or other device."

\section*{STEEL TRUST FOR GERMANY}

\section*{DAIRY PRODUCE}

The British Consul-General at Berlin reports that the formation of a German steel trust may be expected before the and of the year. One of the ofjects, says a London calble will be to control the export of iron and steel, which has not hitherto been undertaken by most of the existing syndicates. It is proposed to inaugurate a system of settlements between home and foreign sales, and determine the share of the individual works belonging to the combination.
The Consul states that the large increase in German inon and steel exports during the last two years was ofbtained by selling at prices which frequently left no margin of profit, but even a loss. It is expected that the stew syndicate will be able to conduct export operations under favorable conditions. The trust will include works belonging to the raw iron, rough hardware, girder and rail syndtates, and will latar take in nombers of the sheet iron, tubes, wire, and iron bar symdicates. Several of these combinations v;ill terminate this year. They will not be dissolved, but will be merged into the new trust. The raw iron syndicates of Westphalia and Upper Silesia are negotiating for a price convention, and a limitation of their respective business spheres, and it is expected that they will be successful. A Cologne, Prussia, despatch of recent date adds:- The steel syndicate, embracing all the large makers, has been remewed for five years, in the form of a stock company, which is to handle the total product. The stork company is believed to be an advance on the simple symbicate idea. It will effect a closer community of interest. Each member will be allotited a fixed percentage of the total, and will contribute fise marks ( \(\$ 1.25\) ) for each ton produced over the quota, and will receive five marks for each ton below the quota.

\section*{RAILROAD EARNINGS}
(iross earnings of all railroads in the United States reporting for the two weeks of September are \(\$ 16,113,312\), an in crease of 8.7 per cent. compared with last year and 17.2 per cent. compared with 1901. There is a large gain on trunk lines, but on other classes of roads reporting the increase is quite uniform, except on Grangers, where a small loss appears Trumk lines now include only the Wabash and Gramd Trunk, and the tonnage on these roads is very much larger than last year or 1901. The loss on the few small Granger noads reporting is not significant, though it has continuel for several months; the large Gronger systems, which have so faa reported for July, showing a consideralble increase in earnings, reflecting a heavier tonnage than in preceding years. South western roads report a gain of 8.4 per cent. over last year, and Union Pacific, which has reponted for the first week only, show's a gain of 8.1 per cent. On Southern roads earnings are 5.8 per cent. over last year, the smaller movement in cotton still curtailing traffic slightly. Barnings of roads reporting for the month are given below, compared with last year

September.
Trunk
Central W'n.
Grangers
Grangers
Southern
South W'n
Pacific.
U. S. Roads

Canada
Mexico
Total
1903. \$2,565,384 Gaim 2,762,029 Gain 434,950 Loss 5,356,330 Gain 4,278,105 Gain 716,514 Gain

Cent. \$425,075 19.9 203,258 7.9 17,320 \(\quad 3.8\) \(293,017 \quad 5.8\) \(331,799 \quad 8.4\) 53,645 8.1 \$16,113,312 Gain \$1,289,474 8.7 \(\begin{array}{rrrr}1,113,312 & \text { Gain } & \$ 1,289,474 & 8.7 \\ 1,774,000 & \text { Gain } & 153,000 & 9.4\end{array}\) \(\begin{array}{rrrr}1,334,766 & \text { Giain } & \mathbf{1 5 3 , 0 0 0} & \mathbf{9 . 4} \\ & 273,752 & 25.4\end{array}\) \(\$ 19,232,078\) Gain \(\$ 1,716,226 \quad 9.8\)

Ottawa Clearing House-Total clearings for week ending
September \(24 \quad 1903, \quad \$ 1,841,384.23\); corresponding week last September \(241903, \$ 1,841,384.23\); corresponding week last year, \(\$ 1,680,223.25\)

A private London circular, date 18 th ult., treating of the dairy produce situation, says-Butter.-The weather dur ing the past week, although remaining colder at night than normal, has beeen considerably drier, and more sunshine has been experienced.
There is a grood healthy demand for Canadian butter this week especially from fresh arrivals and for saltless, which is in short supply. Prices have not matorially advanced, al though an early rise is expected, so as to place c.i.f. and spot prices on a workable basis. The arrivals just now are small, bwing to the difficulty of securing fieight to London, shippers being only able to despatch much less than their orders require. Choicest salt butter is making 95 to \(9 \%\) s with an occasional 97 s . Salthess, 98 s to 100 s , with a shilling more in a few ases. Finest salt is selling at 93 s to 94 s .
In Australian butter, there is a large arrival to record, viz, 13.908 boxes of stored New Zealand, in the "Rimutaka," and 2,692 boxes of stored Australian, in the "Orontes." The "Delphic" left New Zealand on 17th September, and is due in London on 5th November with 2,200 boxes of stored butter. The first parcel of New Zealand new season's butter will be shipped on lst October, and is due about middle of November. There are about 18,000 boxes of stored New Zealand buttè a float.
The Copenhagen official quotation has been advanced 4 kroner, which raises it to 92 kroner against 99 kroner last year at this date. The market in Delumark is very brisk. Dutch butter supplies are falling off, three weeks ago the import was 8,836 cwis., last week it fell to 7,559 ewts., and this week 5,953 cwts. French butter imports are remarkably steady, being between 10,000 and 11,000 owts. per week for the last ten weeks.

Cheese.-There is a good demand for Canadian cheese notwithstanding the regular weekly advance in prices, which are now 5 s per owt. in excess of last year. In Canada, as shown by c.i.f. quotations, a similar persistent rise in values is going on, and should an early frost occur c.i.f. quotations of 56 s and 57 s would soon reach 60 s . One year ago Canadian choicest was quoted at 48 to 49 s and finest at 46 to 47 s .

\section*{NEW COMPANIES CHARTERED}

The Berlin Robe and 'Clothing Co., Limited, has received a provincial charter to carry on a manufacturing business at Berlin, Ont. The company's capital is \(\$ 10,000\); the provisional directors are Wm. John MeMurty, of Galt; George Moore, of Waterloo; George Redpath Barrie, of North Dumfries Town ship; Walter Turnbull Barrie, of Milwaukee; and Robert Bar rie Moore, of Waterloo.-A charter has also been granted the Metropolitan Soap Company, with capital of \(\$ 40,000\), and head
offices at Toronto. The provisional directors are Frederick Thomas Weir, James Watt, Aibrahaim Cheeseman, and Frederick TVilliam Little, of Toronto, and Robert Richard Hall, of Peterborough.-The Hamilton Oak Tanning Company, Limited, has been allowed to increase its capital from \(\$ 65,000\) to \(\$ 125,000\) -The Acetylene Construction Company, Limited, has been licensed to do business in Ontario. Whe capital stock of the Crown Manufacturing Co., Limited, Torontio, has been in creased to \(\$ 100,000\).
-The big grain and ore steamship Tadousac, one of the largest of her class on the lakes, steamed recently from the Bertram docks, Toronto, on her trial trip. On boaad, says a Toronto letter, was a large party of invited guests, among them being Mr. A. A, Wright and Mr. Waddie, of the Victoria Harbor Lumber Company, which owns the Tadousac; Mr John J. Gerrell, manager, and Mr. C. J. Stalker, secretary of the Bertram Engines Works Company; Mr. Melville Bertram, of that firm, and Captain Crangle, of the St. Lawrence and Chicago Steam Navigation Company, which owns the Iroquois, the sister ship of the Tadousac, also built by Bertrams. The party returned in the evening well pleased with the boat.

\section*{Com
Ciabil}

\section*{STILL SHORT OF FARM HANDS.}

The demand for farm laloorers is reported from Toronto to be the greatest in thirty years. The needs of the farm are not satisfied with the housing of the grain, for roots, fruit etc., still call for attention, aside from the preparation of the land for next year's crop.
"I never saw anything like the demand for farm laborers in Ontario, in my thirty yeans' experience," said an official of the Immigration Department at the Union Deport, Toronto recently. "It's as heavy as ever, notiwithstanding the hundreds of men that have been coming over all summer. Why, just look there," and he pointed to several large stacks of letters on the table; "those are all applications from farmers all over Ontario who want help in the worst way and oners all over
The unprecented demand is attributed to the get none." eaving the farms in Ontario and moing to the young men This exodus is going on steadily. As the families grow up they find that there is not enough in the old homestear to keep them all, so one or more of the sons leave for the NorthWest with enough money to start him comfortably. NorthiWest with enough money to start him camfortably. This leaves them short of labor to work the farm, and hired help
has to be engaged.
to protect apples during handling
It takes a long time to reach and have enforced the maxi mum of care in the handling of perishable goods. Mr. E. H. Wartman, Dominion Fruit Inspector, in a recent interview, said that the apple export trade of Canada to England this year should amount to \(1,000,000\) barrels. He gives the following note of warning to shippers:-"Transportation companies have not yet secured a perfeat system of handling fruit in ibarrels. It would cost these companies hattle to furnish each teamster with a pad three feet by four feet by eight inches in thickuese, stuffed with exceltsior or other chear filling, to be used where there is any likelibood of a drop of one foot and over. Threse barrels of apples weigh from 150 to 170 pounds, and it is not reasonable that they will stand a drop without bruising the fruit. In many cases barrels burst open and the fruit is seattered in every direction. All teamship sheds should be equipped with the pais. If such ise of youd cheer, seeing theit men all over the Dominion would ibe of good cheer, seeing their interests in the fruit line were
properly looked after.

\section*{NOT IN BEST SHAPE.}

In connection with the affairs of the North Bay Supply Company, Limited, a Toronto report states that the ordinary liabilities, which totalled \(\$ 29,491\), on which a first dividend of 10 cents in the dollar has been declared, the assignee has issued the following:-I enclose first dividend sheet, and hee to report that an examination of the president sheet, and beg to of the company has disclosed the president and the secretary of the company has disclosed the fact that during the year preceding the assignment, assets of the company of the value of about \(\$ 15,000\) have disappeared, and no explanation of such disappearance has been given by either the president or the secretary, both assenting inability to give any explanation. It has further appeared from such examination that the president at the same time when the company com that business in February, 1898, held ito the company commenced he now claims roary, 1898, held its note for \(\$ 8,500\), and that ne how claims to be a creditor in respect of this note and other claims, amounting in all to \(\$ 10,859.21\). It has been deemed proper to let the court determine as' to the liability of the president and others in the management of the affairs a settlement of the balance on hand will be retained until settiement of the above has been arrived at

Grand Trunk Railway System.-Earnings 15th to 21 st September, 1903, \(\$ 735,730 ; 1902, \$ 672,473\); increase, \(\$ 63,257\).

\section*{AN ELECTRIC WHIP}

A Georgia, U. S., mail carrier has invented an electric whip. The carrier drives a waggon with doors that could be closed in rain. In stormy weather he naturally disliked to open one of the doons in order to reach out and apply the lash to his ,horse, which, being an intelligent animal, naturally took advantage of this situation, and always lagged in rainy weather says the Scientific American. To overcome this propensity the Georgie Edison attached a pair of copper plates under the harness saddle and connected them by a wire to a handoperated dynamo in the wagon. When the steed began to jog up and down, without making much advance, it was time to turn the dynamo crank, which gave the horse a very evident wish to get over the ground more rapidly, and almost any desired speed could be olbtained, according to the number of rotations per minute given the dynamo armature. An apparatus is now contemplated for use on ploughs, wherelby both the mule and plough hand shall be automatically shocked every few minutes. It is beiieved that such an attachment would find a tremendous sale all over the South, as by its use farmers could be very sure that no darkey would go to sleep beneath the plow handles.

\section*{SHIPPING CASUALTIES.}

The Minister of Marine and Fisheries, Ottawa, has given notice of a resolution to amend the Shipping Casualties Act by providing that the Minister may name any officer of Canada, any judge of the Superior Court of Quebec, any County, Admiralty, or Exchequer Court judge, or any stipendiary magistrate, to be a commissioner to hold formal investi. gations into shipping casualties. Such investigation may apply to the stranding of a vessel equally to any other form of sasualty. The amending Aot will provide, among other things, that the certificate of a master, mate, or ergineer may to cancelled or suspended by a count holding a forinal inves. tigation, if the court finds that any loss or damage or the aibandonment or stranding of any ship or-any loss of life has been caused by the wrongful act or default of such master, mate, or engineer. The court, however, is not to cancel or suspend the certificate unless one of the alssessors concurs.

\section*{DIFFERENT POINTS' OF VIEW}
"Honesty," said the good man, 'is the best policy."
"Beg pardon, my friend," put in the man of the world, "honesty is the short cut to poverty."
"One moment, gentlemen," said the maiden, who had passe her thirtieth; "honesty is the headsman of courtship." "I beg to differ," said the synic. "In your oase honest "ould be the salvation of a possible suicide."
"Honesty," declared the politician, "is the sum tatal of
"II
"I maintain," said the delbutantè, "that honesty is a bore and the antithesis of flattery.
"Honesty," said the grocer, "is too much sugar for the price sand.
And they agreed to compremise on the conclusion that
Honesty is a relative term, much abused and damned by

\section*{IN A MINOR KEY}

The Vacation that Failed.-Far from the madding throng's ignoble strife, he wished to go to hunt and fish and rests; Alas! poor man! he had a foolish wife. who yearned to dazzle where the people dressed. Full many a gown her load of runks contained, when, having made him vield, they went away; he thought of what was coming and was pained, she

\section*{RLEGRAMB : RIBOTINE, LEICESTER WATERHOUSE REYNOLDS \& CO,}


Corset

\section*{Manulacturers,}

Brown
street

\section*{Leicester,} England.

\section*{MANOFAOTODMER}

\author{
MADAME JEANNE, MADAME LIEDER, ANGLO FRENOH RIBOLINE.
}
 Our Speciality 18
Boys Sailor \& Canedian Suits in Serges, Tweeds \& Volvets in Great Variety.

Patterns sent free of charge or Sample Parcel sent on receipt of \(\$ 10\). or irade references.
Specially adapted for Colonial trade.
write

\section*{E. BERGER \& CO.} FAMOUS WORKS.
Rutlaind St.,
ENGLAND.
F.O.E. London or Liwerpool. Tolopraphle calsess: "Bezgerg" Lettor
dreamed of dressing seven times a day. He grumbled at his fate and spoke of brooks, where speckled beauties waited to be caught, where one might sit, regardless of his looks, and wait for nibbles and indulge in thought. Sine pictured to herself the charming place, where wide verandas spread and all Yvas gay, where she, arrayed in fluffy stuff and lace, would fill the other women with dismay. They reached the splendid scene in splendid style, he with a look that was distinctly scend, she with her hand held high, a happy smile, and thinking sad; she with her head held high, a happy smine, a woman' sat, of the finery she had. At dinner next fair; he seemed to find ther well worth looking at, and oft their glances met and mingled there. Ere long the woodland haunts passed from his mind, he thought no more of roaring mountain brook 8 ; the lady was so sweet and so refined-they talked about their travels and of books. What changeful creatures women are! Fre long, his wife for woodland haunta began to wish; a-weary of the fashionable throng, she packed her trunks and dragged him off to fish. Ah, man! Thou art forever tricked by Fate; thou learnest joy, and then it is denied; he sat there while the fish chewed off his bait, and thought of other, gayer scenes, and sighed. His wife, but little caring how she dressed, was full of praisec for the "sweet, pure air," and when she spoke abbout his "need of rest"-Alack! the wicked things he thought out there,-Record.

\title{
HUTCHINS \\ LIMITED.
}

\section*{'BRISTOI, Eng. And STAPLE HILL.}

\section*{REGISTERED OFFICES:}

\section*{23 Portland Square, - BRISTOL, Eng.}

The Coming Trouble.-"Hello, Laura, is that you?" "Yes."
"This'is George. Say, I can't get anything to eat downtown here to-day. The hotels and restaurants are all closed on account of the strike. Have a good dinner ready for me this evening when I get home."
"I can't do it, George. The girl says all the grocery stores and the ment markets out here are closed on account of the and the
strike."
"Well, cook up a pudding or something of that kind."
"Can't do that, either. No milk to-day. The milkmen are all on a strike.
"Well, great Scott! Can't you send one of the children in with a luncheon of bread and molasses?
"No. Johnny says there are no trains or street cars running. All the men have just gone on a strike. But, say, maybe I can-
"Well, go one. Maybe you can what "
But there was no response.
Everylbody at the telephone office had gone on a \$trike.Tribune.
the advance in milk.
'Tis fortumate for the little ohild who knows no century but the present that its mind is equally innocent of amalgama tions, trusts, mergers, community of interests, watered stocks, etc., else its displeasure at thie sudden and heavy advance in the price of milk, which went into effect Oct. 1st, might affect a disposition which is expected to be perpetually genial. Montrealers have grown accustomed to paying a higher price for milk during the months when cows no longer subbsist on pasture and require to be fed indoors. This usurlly took effect Nov. 1st.; the summer price, five or six cents per quart, being advanced to seven cents. This season, however, the Milk Dealers' Association, followed to the letter by every man who owns a cow capable of producing a pint over and above her owner's need and without consulting the ruler of
the seasons, the weather bureau or the chief magistrate, deliberately, knowingly, and with full' knowledge of the extreme gravity of the occasion, took a full-grown, a regular quiet and peaceable, month off the summer season, and dragging it unmercifully away, planted it at the extreme head of the recognized months of winter. Then they raised the price of milk to 8 e a quart.
The olover is still green in the fields, and vies with the second growth of timothy thay in its efforts to expand under the genial rays of a young October sun and warm October ehowers. The cow remains abbroad of her choice and furnishes her "trust"-y owner with the usual flow at summer prices. But while she feeds her owner is calculating.
In talking with a milk dealer the other day he claimed it was very difficult to get good, careful drivers. "Why," said the, "if one of them sees a dog on the road as he drives from the farm, his first impulse is to reach for a mfilk boottlefull or empty-he doesn't care, and smash the dog-I mean the bottle. Raise his wages, you say! Then he'd smash more bottles; he'd think I was getting rich."
The price of hay or mill feed is not yet a question in fixing the price of milk. Milch cows are not as high in price now as they were a year ago. But the world moves and the milk man must keep pace.

\section*{INTER-IMPERIAL VIEWS.}

In the matter of Chamberlain's recent proposal, we learn through a cable of the 29th ult., that Lord Strathoona, being interviewed, said that free trade within the Empire was not possible so far as the colonies were concerned. A tiwo-shilling duty on wheat and the same on flour would not raise the price of bread in England a farthing. Referring to the Canadian manufacturers resenting the preference on foodetuff only, Lord Stratheona said the was sure the traders and manufacturers will show themselves rational and fair people. They would consider the interests of Canaida as a whole. Some people thought the profits would decrease with the preference. On

\section*{Leggings!! \\ Leggings!!}

High-Class Leggings, in all Patterns and from all Classes of Material.

The Puttie Legging.
Pig-Skin, Tan \& Antelope, Calf, Tan Brick, Smooth and Grained Hide.

The Anglo-Indian Legging.


The W. W. Legging


The Colonial Leggiog-Front Vlew


The Pattle Legring


The Colonial Legging-Back View,

\section*{L. Watkin \& Sons, weumebaingl}

\begin{abstract}
the contrary, Lord Strathsona believes the profits will lee increased with the greater volume of trade.
Regarding the Canadian mail service, Lond Stratheona looks forward to the proposal being carried out at no distant date The question of fast stermship service, he said, could not be settled without taking the new adaptation of the turbine into consideration. It would be better to delay for a few months than to appreciate the importance of this invention when too late
\end{abstract}

\section*{COTTON GROWING.}

The increased interest created in the growth of cotton, through the high prices ruling for some months, does not appear to subside. The Tiverpool "Journal of Commerce" says that samples exhibibited this week of West African cotton have been pronounced substantially equal to American, the only inferiority being in the matter of color, "partly due to prema ture picking by the natives, to stains callsed by too long exposire to the weather, and to insufficient gimning." All these disadvantages may well be overcome, and it must be understood that the particular consignments of cotion in question have not been sent by the British Cotton-Growing Association, but by "various shipping companies, who are naturally anxious to take advantage of the opening for freights which the growing of cotton in West Africa promises them.' The cotton in Liverpool met with a ready demand at from
\(1 / 0 \mathrm{~d}\) to \(3 / 4 \mathrm{~d}\) per lb. less than contract price for American 'smid' dling." It is said that the Hon, James Boyle, the American Consul at Liverpool, who is watching the progress of the cotton-growing movement, is not convinced that its practicability in Weeit Africa is estallolished; but there can be no doubt that some Americans believe in its possibilities.

The "Eentrad African Times" gives some interesting figures on the possibidities of British Central Africa as a cotton-producing country. It is stated to be entirely suitable for native cultivation ,especially if planted in quarter-acre lots, so that each plant could get practically individual attention, whereby insect pests could be more easily controlled, and the pioking done by the grower and his family. At least 100 lb . should be produced from the quarter-acre, which, at ld per lb. would be Ss 4 d . The demand for the staple would be constant and not dependent on the local market. Harvesting is simple, and there is no need for special skill so long as care is taken to pick only clean cotton. The problem of manuring would not be pressing as the native would probably not grow cotton in the same plot year afiter year, and it could be easily made to fit in with other crops. If the industry should take root and be fostered by Euopeans an enormous export of cotton should ensue.
-Iondon Clearing House.-Total clearings for month ending September 30, 1903, \(\$ 3,367,179\).
of i
imm
it wa
year.
in B
farme
y fro
in the
minds
Canad
five a
Canad
engaga
of the
They
grants
large
\(\Delta\)
on the
began
but sa
exagge
so that
that ff
settlers
country
to with

Ganadian Buyers. Tariff retuod on Engllsh Manpteteres 33t pie, opms on tho thest mathet for ctuapest goois.

\section*{JOSEPH TUCKER.}

\section*{Equipment and General Stores,}

\section*{Newington Green Road, LONDON, N., Eng} Inventor of many Specialities for Travelling and for Residents Abroad. Quotations elven for every class of goods.

Those who reside in extremely cold elimates should see matural Camel Heir Fleocy Cloth, light, durable, and warm. In several textures, for Pyjamas, Dressing Gowns, Sleeping Sacks, Blankets, Wraps, ete. Natural Wool Sheets in all widths.
Malarial Mosquitos completely mastered by the Unique Canopy, which can be adapted to Bed, Btudy or Verantith. Send for diagrams. Double-Warp untearable Mosquito Net; rot and ant-proof, non-flammable. Lambswnol for Undepwear will neither shrink, "felt," nor become hard from rough washing. (Guaranteed.) Fine Gauze, Wool and Silk, for extreme heat. Very absorbent and will keep the body healthy.
Tropical Tweeds and Heary Wraps for extremes of climate.
Snerialitv. Spitalfields SIls for Snits; Ledies Costemes, of light materials, a luxury in all tropioal countries; send for Patterns and the French System of self-measurement.

The latest improvements for saving space and weight, render travelling on the Veldt, now comfortable and and healthy

Price List, 825 pages, representing eteok of goods of ell elesses, froe by post. Missionaries, Travellers Explorers and Miners should see this before making preparations.

TRIFL ORDER SOLICITBD.

\section*{IMMIGRATION PROSPECTS.}

That the English agriculturist is beginning to wake up to the view taken of Canada's whent-growing lands by our southern neighibors is a pleasing feature of the promect of most desirable settlement out West. Mr. Robert Kerr, passenger traffic manager of the C. P. R., has returned from a European tour, daring which he practically went all over Great Britain and also visited Antwerp, Rotterdam, Hamburg, Copenhagen, and other points. Mr. Kert said that he found a great and growing interest in Canada, especially in Great Britain and Germany. Regarding prospects for immigratio to Canada he said:-
"t think British emigration is just about starting, and I believe next year will be a splendid one from a standpoint of immigration. In previous years we got the bulk of our immigrants in the early summer, and if we did not get them it was fair saying we would not get them before the following year. This year it is different. On the same ship with me we had some 600 emigrants, a fine looking lot.
One circumistance that helped the business was the harvest in Britain was a failure this year. The result is that the farmer looks to Canade to improve his condition. It is largely from this class that we get our immigrants, and the failure in the harvest will go a long way toward settling in their minds those who have for some time thought of coming to Canada. These people are mostly small farmers with twentyfive acres of land. Most of the immigmants who will come to Canada next year are agriculturists, who will come here to engage in farming. There will be some mechanics, but few of them are coming with the idea of working at their trade. They all want to farm. As yet we have not had many immi grants from Treland, but this year the artivals were twice as large as any previous year, and they are still coming."
A correspondent of the London Times contributes a letter on the U. S. immigration into the Canadian northwest. He began his investigations, he states, in quite a sceptical mood, but says that on inquiry on the spot he finds the facts not exaggerated. He has been acquainted with conditions in Can ada for many years, and has resided in the States for years so that he is well equipped for drawing conclusions. He says that for many years northwestern Canada cried aloud for settlers, and the reaponse came but slowly. "Every sultable country," he says, "in older Canede and Furope was appealed to with persistent energy, but with a very moderate measure
of success; but I do not think that till quite recently the United States was ever dreamed of by the most sanguine Canadian as a source of such supplies. On the contrary, as every one knows, the boot was on the other leg, and the states, for a generation or so, sucked Canada's life blood in very disturbing fashion."
All this has changed, however, and he was' himself a per sonal witness of the impouring of the American host. He cannot speak too highly of their desiratioility as an addition to the population of Canada. Their capital, their experience their adaptability, and their practical energy and capacity for

\section*{FOR}

Motors, Motor Accessories, Motor Fittings, Motor Parts,

Of Evary Possible Desoription.
Write to the Oldest British Firm in the Trade.
> illnied Motor Industries, LuL 48 Great Oastle Bt., LONDON, W., ENGLAND.

\author{
Special Tarmu to Canadian Burees.
}

\title{
J. R. Bousfield \& Co. HMITED
}


wiflumily


JUITNON


The Finest Bespoke Manufacturers \(33 \frac{1}{8}\) p.c. in

in Fngland, for the Canadian Market, favour of Canada.
doing the thing themselves have evidently impressed him most favorably. He speaks of one of these settlers, worth amme \(\$ 40,000\), with a well-appointed house and good outbuildings, who was nevertheless engaged when he met him in haul ing fence-posts. He was dressed in a flannel shirt and old slouch hat. This leads the correspondent to remark that it is not merely the money which these settlers bring in, but the man behind the money

He continues:-"Anything more widely different than these men from the ten or fifteen thousand dollar amateur from the old country could hardly be imagined. It is a painful reflection, though the story is a very old one; but if one in four of these young Englishmen have any substantial balance of their capital to show in half a dozen years it would surprise those who best know that type; and in too many cases it is their own fault. Drink, idleness, and restlessness are the nost fentile causes of failure, while lack of experience, with out sometimes the sense or modesty to recognize it and take advice, has been too often the bame of others who are steady and industrious. Let us hope that better results will accrue to the English middle-class emigrant in the future than in the past; but it is difficult for anyone with a quarter of a centary's experience of these motters behind him to share the optimism of the moment as to this particular class."
,The time-honored advice, he says, to the European immigrant is to conceal the fact that he has capital. These men, on the contrary, proclaim the amount they have to invest amongsit a roomful of people. He has no fear that anyibody will sell him what he does not want to buy, or overreach him in any way. The correspondent has but little fear that the American immigrants will not become good Canadian citizens. They are a law-abiding class and recognize with satisfaction the sureness and swiftness of Canadian justice. They cannot take up Government land without becoming citizens, and they seem to show no hesitation about doing so.

\section*{"ANYTHING BUT CHEQUES."}

The readiness with whith people affix their signatures to various kinds of documents-where it costs nothing-merely tho oblige a friend, reminds the writer of the reply of Mark Hanna to him when asked for this autograph for a lady present, at the grand banquet to President McKinley at Ohicago in 1898. "I'll sign anything bout cheques," was the ready reply of that gentleman.

\title{
CATTELL BROTHERS.,
}


\section*{Avenue Works, KETTERING, Bngland.} Export Manufacturers of Gents BOOTS \& SHOES, in Box Calf, Black and Tan Glace, Tan Willow, Brown Calf, \&cc, in Goodyear Welted, Fair Stitched, Standard Screwed and M.S. worle,

Couperimon Defile.
Best Value for Wholesale Buyers in the Trade. F.O.B. at any English Port.

\section*{FINANCLAL}

Montreal, Thursday Evening, Oct. 1, 1903.
The situation at Sault Ste Marie presents a serious financial aspect, an alarming one indeed to those who have money invested in the Consolidated Company. Properties of a varied class, rail and pulp mills, railways, steamers, etc., etc., estimated at a value of over \(\$ 100,000,000\), are likely to pass under the hammer for half its capitalization. The prospects of a dividend for the shareholders is very remote and the chances are that a score or two millions of capital will be wiped out. Writs for \(\$ 40,000\) are out against the companies controlled by the great Soo company, and more are on the way. A law-suit opens to-morrow to secure possession of the mortgaged properties, which will provide rich pickings for lawyers for a length of time. The men have done a little rioting to display their anger at not being paid their wages. The mischief done is said to amount to albout \(\$ 300\) to \(\$ 400\),
and the wonder is that the men were so quiet, for to withhold, wages from a body of hundreds of illiterate, rough labourers is an excellent way to provoke a serious riot. The Canadian Peaific is contemplating building a new branch to run from Toronto to North Bay, and other branches are contemplated with terminals on the Georgian Bay and Lake Huron. The C. P. R. will not get left while Sir Thomas Shaughnessy is President. What's amies with ket, is the cry of the day. An utter want of confidence prevails, so that no sooner is a spunt made towards higher prices than reaction follows. That some stocks are good purchases at present prices is certain, but we decline to name them, as even the soundest are open to depreciation under present oonditions. Speculatons are holding off for still further de clines, which some are trying to bring about. There will dea reaction ere long, and probably a lot of foolish buying on a rising market. The Dominion Coal and Iron Companies do not attract as much favour as anticipated. Fight million in bonds are much to take care of, wherever they be. Coal is down


Manufacturers of
STBEL of all kinds for all parposes.
FILES of best quality and workmanship
JAMMERS for Engineers, Shipbuilders, \&o.
TOOLS . for Quarries, Oollieries, Smiths, \&c,

\section*{WIRE RODS and WIRE}

\section*{Self Hardening Tool Steel.}

\section*{Whore farge suts and high speed ere regiulred on heavy work this quallty of TOOL STBEL io} unsurpassed for endurance.
ESTIMATES ON APPLICATION,
Tolographle \}"Lenabeacer, ghemella"

\section*{ELECTRIC CRANES} ....FOR....

\section*{Goods Sheds \& Yards, Wharves, Docks,}

This is a Good Type of Crane for handling goods; The special shape of jib gives maximum clearance underneath for dealing with Bulky Packages.

SEND YOUR RNQUIRIES TO

\section*{Jessop \& Appleby Bros,,}

\section*{(Leicester \& London) Limited,} London Crane \& Engine Works, Leicester, 22 Walbrook (Cannon Street) LONDON, E.C., England.

\section*{Cranes are our Speciality.}


\begin{abstract}
welow 70, and hron has sold at 10. Pacific is selling at from \(1191 / 4\) to \(121 / 2\); Twin (ity, \(851 / 2\) to \(863 / 4\); Toronto Railway 941/2; Montreal street 230 ; U. !s. steel, 73 to \(741 / 2\). Merchants Bank, 1521/2; Molsons 195; ; 'oronto 2281/2; Commerce 154; Dominion 226; Hamilton 215; Traders 135. Paris, exchange on London, 25 f 20 c ; Bellin, \(20 \mathrm{~m} 381 / 2 \mathrm{pf}\). Sterling exchange, 00 's \(81 / 2\); domand 0) 9.32 . Local money rates unchanged

The following is a comparative table of stocks for wer' ending Oct. 1, as mupplied by Chas, Meredith \& Co., Stock Brokers, Montreal:
\end{abstract}


\section*{Miscellaneous}
\begin{tabular}{|c|c|c|c|c|}
\hline Can. Pac. Railway Co.. & 4501 & 121 & 118 & 1383/4 \\
\hline Montreal Street Railway & 573 & 237 & 230 & 2771/2 \\
\hline Montreal Power Co.. & 1501 & 761/2 & 74 & 973/4 \\
\hline Toronto Street Railway & 429 & 96 & 931/2 & 119 \\
\hline Toledo Railway. . & 760 & 201/2 & 191/2 & 361/2 \\
\hline Twin City Transit. & 4966 & 90 & 84 & 1221/2 \\
\hline Richelieu \& Ont. Nav. Co & 1290 & 76 & 72 & 103. \\
\hline Montreal Telegraph.. & 108 & 160 & 158 & 164 \\
\hline Montreal Cotton.. & 36 & 110 & 110 & 125. \\
\hline Dom. Coal, common.. & 2460 & 73 & 69 & 130 \\
\hline
\end{tabular}

The Best CIGARS that money. skill and nearly half a century's experience can produce.

\section*{Made and Guaranteed by}
S. Davis \& Sons, montreal. Que.

Thleqrazb: "Hobraze, Lerometman" His.B.C. Code, th Rd.

\section*{A. B. HUGHES \& CO.,}

Hoslery Manufacturers, Great Central Street, - LEICESTER, England.

\section*{HIGH GRADE}

Gent's Fancy Knitted Waistcoats
Footless Golf Hose
Are our present Specialities.
On receipt of \(21 /\) dollars from Bona-fide Buyers, we will send a Samplo Wattritoat and pair of Hose to Ehow our maise of goods, and will also inolude free of charge, fall range of other patterns to orderfrom. It will pay you to do this.

\section*{ Rolleston St., LEICESTER, England. \\ Specialities: Football Boots, Cyeling Shoes, Rubber Heeled Ward Shoes, Chilldren's Cheap Oxford \\ and 2-Bar Shoes. \\  \\ All shipping Orders Reooive Prompt Atteation.}

Manufaotured under the New Oanadian Tarlit.

\section*{MONTREAL WHOLESALE MARKETS.}

Thunsday Evening, October 1, 1903.
1rrices of commodities which advanced during recent weeks have been maintained, while dairy products are striving hard to regain the highest prices of the year. Mamitoba and the Northwest Territories are reponting conditions ns most far-: orable, while high prices are cheering agriculturists East and West. The leading railway companies have issued notices of freight advamees a week hence. The German surtax goes into operation to-day, but the Germane will largely get around its objections through the usual loop-holes of commerca

BUTTER.-The market is decidedly easier with considerable less business passing. This is largely owing to holders asking prices above the views of exporters. Traneactions during the week show a large falling off. Notwithstanding the dullness prices are holding steady and lower values are not looked for. Finest creamery offering at 21 to \(211 / 4 \mathrm{c}\) can readily be disposed of, but the cost of the greater portion of fresh receipts is about \(213 / 4 \mathrm{c}\) unless held at 22 e . Under grades to sell at 19 to 20 c are also in good domand, and are moving out freely. In dairy there seems to ibe considerable doing, the higher prices ruling for creamery forcing retailers to take more largely of this make. Finest fresh Townships reach 19 to 20 c , with best Western selected \(181 / 2\) to 17 c ; straight lots \(151 / 2\) to 16 c ; under grades for baking 14 to 15 c .

\section*{Champions, Davies \& Co.,}

\author{
Export
}

MANUFACTURING CONFECTIONERS, BRISTOL, England.

Makers of High Class Candies, and Sweetmeats of all kinds.

SPECIALITIES:-Manzipan Fancies, Bouquet Lozenges. Best Gum Goods, Cream Goods, \&e., \&c.

Spectal prices under Canadian Tarif.
Foll price lista free on application.
Terms : F.O.B. BRISTOL.
Creh agatint bill of lading.

CEMENTS.-A fair trade passing. No change in values. Arrivals for week were 82,950 fireioricks; 656 brls. English cement; 040 brls. and 22,192 bags Belgian and German cement.
Cheese - \(\mathrm{A}^{7}\) very dull market, prices declined \(1 / 4\) to \(1 / 2 \mathrm{c}\). At time of writing there is a heavy appearance to the market, still lower values are not looked for and expectations are that in a day or two the market will rally and 12 c will likely be the ruling price. Exporters take finest Western at \(113 / 4 \mathrm{c}\) to 12 c , and Lastern at \(111 / \mathrm{c}^{\mathrm{c}}\) to \(113 / 4 \mathrm{c}\); but to push sales these prices could not be reached, as the only business passing is on actual orders in waiting; speculators not being, willing to take hold unless at a decline on quatations.

DREDOLD POULTRY.-Wanted, and find ready sale. Good fat turkeys are worth \(131 / 2 \mathrm{clb}\); ducks 11 to 12 c ; geese 9 to 10 c ; chickens 11 to 12 c ; fowls 10 to 11 c lb . Pantridges 85 to \({ }^{90 \mathrm{c}}\) pair.

EGGS.-The market is ruling firm, with a good demand passing. Local demand is large, straight gathered fresh bringing 17 to \(17 \frac{1}{2} \mathrm{c}\); selected 19 to 20 c , and No. 2,14 to 15 c . A few limed are on the market, and offering at 16 to \(161 / 2 \mathrm{c}\), but are not much called for and will not be till colder weather sets it.

FLOUR AND FEEED.-Although wheat has receded a point or two, flour holds quite firm at the recent advance, and faith in its future appears pretty generally assured through the activity noticed in buying. Feed is unchanged also under a

Telegrame :-Gloodwin, Ironmounder, Leiometile,
Code:-6th Eidition, A.B.C.

 BLaCKFRIARS BRIDGE, London, S.E., Eng.
good demand. As showing how little damage was done to the Manitoba grain crops by the late storm, a large wheat-grower in the middle of the storm area reports this week a yield ot 31 bushels to the acre on a 1,000 acre farm, largely under crop. Baled hay is fairly active under a good demand locally. We quote as follows-No. \(1, \$ 9.50\) to \(\$ 10.50\); No. \(2, \$ 8\) to \(\$ 9\); clover, mixed, \(\$ 7\) to \(\$ 7.50\); and clover, \(\$ 8.50\) to \(\$ 7\) per ton, in car lots.

GREEN FRUITS, ETC.-A scarcity of apple barrels necessitating a heavy advance in price, tells well for the Canadian export trade, some 28,000 barrels of apples having been shipped in excess of last season to date. Prices in the English markets are very satisfactory, being around 20 s for choicest. Locally trade in all green fruits is good, assisted by the low price of sugar. Nova Sootia apples are now coming on this market. Quotations-Peaches, freestone, 70 to 90 c large basket, California Crawfords \(\$ 1.75\) to \(\$ 2\) box. Pears-California, at \(\$ 350\) to \(\$ 3.75\) box; Canadian pears 50 to 60 c ; brls., do. \(\$ 5\) to \(\$ 5.50\); Cal. Bartletts, \(\$ 3.40\) to \(\$ 3.60\); plums, Canadian 35 to 40 c beaket, California \(\$ 1.75\) to \(\$ 2.00\) box. Apples \(-\$ 2.50\) to \(\$ 3\). Oranges-Jamaica's in boxes, 126 to 200 size, \(\$ 4\); in borls., \(\$ . \overline{50}\) to \(\$ 6\); Lemons-New Verdilli, Torradore brand, \(300 \mathrm{~s}, \$ 3.50 ; 360 \mathrm{~s}\), \(\$ 3.25\); Viotoria's, \(\$ 3\). Bananas-Jamaica firsts \(\$ 1.80\) to \(\$ 2\). Blueberries-In 22 -qt. boxes \(\$ 1.75\). Pine-apples-Faney, 24 to case, \(\$ 5\). Nuts-New Grenoble walnuts 13c! new Tarragona almonds, 13c; new Sicily filberts, 9c; Jumbo pecans, 16c; large pecans, 13c; new Brazil 13c; peanuts, "Bon ton," roasted, 1le; do., "Sun," rossted, 91/2 c; do., "G," roasted, \(81 / 2 \mathrm{c}\); do. "Coon," roasted \(71 / 2 \mathrm{c}\); shelled almonds 28 lbs. to box, 28c; do. walnuts, 26 c per lb. Dates-Golden stock, 5 c per bb . Spanish onions, 50 lb . crates \(\$ 1\); 150 lb . cases \(\$ 2.50\). New sweet potatoes, brl., \(\$ 3.75\). Cal. grapes, \(\$ 2.50\) case; Delaware, 30 c ; Niagara grapes, 20c; Jersey cranberries \(\$ 8.50\) per baircel.

GREEN HIDES.-Lambskins have advanced, as anticipated last week, to 60 and 65 c. Beef hides unchanged.
GROOERIES.-Sugars steady on basis of \(\$ 4.20\) for std. granulated, brls. Barbadoes molasses firm on basis of 42 c in puncheons. This price is causing considerable New Orleans molasses to be taken in preference; the latter is coming into favor quickly, the price ranging from 25 to 35 c . It is also easier to handle, being in brls. Raisins.-Spanish market has advanced owing to higher prices for California steck. Spanish seedless muscatels cost 9 c against 10 c for Cal. seeded in \(1 \mathrm{lb} . \mathrm{pkgs}\). Valencia raisins have advanced fully lc lb ., and in Spanish Malaga raisins, in some grades, 2 c lb . Opening prices on the 1903 pack Cal. seeded raisins are, f.obb.-Choice seded, 1 -pound carton, \(71 / 2 \mathrm{c}\); fancy sceded, 1 -pound carton, \(73 / 4 \mathrm{c}\) two-crown London layers, \(\$ 1.45\); three-crown London layers, \(\$ 1.55\); four-crown clusters, \(\$ 2\); five-crown Dehesas, \(\$ 2.50\); sixcrown Imperials, 83 ; seedless Muscatels, 万̆c; unbleached sultanas, 5c; Thompson seedless, 6c. Brokers are holding back, as extra discounts are reported. Ourrant situation unchang ed. Montreal prices to arrive are-Ord. uncleaned, brls. \(43 / 4\) to 5 c ; do. cleaned 5 to \(51 / 2 \mathrm{c}\); 1-lib. cartons, le extra; Cal prune market unchanged from opening prices, except that some old stock has been offered at reduced prices, but which will not prove a desirable purchase. Canners have not yet given the trade assurance of full deliveries of orders, and althongh their prices were issued some weeks ago on the basis of 90 c and \(\$ 1.05\) for corn and tomatoes, these prices are only nominal, as canners outside the combine are asking and obtaining 10 to 15 c per dozen higher, this owing to the uncertainty.

LEATHER.-While close of September was quiet, jobbers look for a much better trade this month. There is no acenmulation of stock, on the contrary, jolbbing leather is still scarce and wanted. Prices steady.

\section*{H. J. CHAPMAN \& CO.}

Clarence Works. - KETTERING, ENG Wholesale and Txport Shoe Manufacturers.

h. J. Chapman.

\section*{NBW STYLES AND SHAPES IN Gent's Best and Medium Class Footwear.}

Best Materials and Workmanship. Goodyear Welted, Standard Screwed, Stitched, and Machine Sewn.

SPECLALTIEA
Box Calf and Crup.
Samples sent on receipt of P.O

\section*{CAPE TRADE spbcially chterbd for. HAND VLELTED ASp日ciflty. WHOLESALE ONLY.}

OILS, PAINTS, ETC.-No change in oils or turpentine. In terest is shown in shellae, which is very firm and much dearer. A private London letter to a prominent Montreal firm reads: "Shellac market excited, owing to large quantities going to the United States. At present inundated with
orders." orders.

Provisions.-There is a better tone to the market all round, and although prices of country dressed hogs have declined a trifle owing to liberal receipts, the general situation is favorable and all offerings find interested buyers. Live hogs found active competition at \(53 / 2 \mathrm{c}\) to 6 c per Mb .; \(\$\) country killed, \(\$ 7.50\) to \(\$ 7.75\), and albattoir dressed, \(\$ 8.25\) for -choicest weights. Cured meats are very steady. We quote-Heavy Canadian short cut mess pork, \(\$ 20.50\) to \(\$ 21\); Canada short cut back pork, \(\$ 19.50\) to \(\$ 20\); light Canada short cut clear pork, \(\$ 20\) to \(\$ 20.50\); finest kettle lard, in \(20-\mathrm{lb}\). pails, \(101 / 2 \mathrm{c}\); extra pure lard, in \(20-\mathrm{lb}\). pails, \(91 / 2 \mathrm{c}\) to 10 c ; choice refined compound lard, 8 c to \(81 / 2 \mathrm{c}\); hams, 18 c to 14 e ; and bacon, 14 to 15 c per pound. A corner on lard is réported from Chicago, Swift holding over half the world's
supply. supply.

WOOL-The closing down of two Ontario woollen mills, as referred to in last week's report, has been followed by others; and a leading Canadian woollen manufacturer has been referred to in the daily epress as predioting the early closing of nearly all the Canadian tweed mills in case the preference of 331 -3 per cent. to English makers is permitted to continue. It seems to be a case of the large representative that they can brings manufacturing conve rumning on special weaves, which brings manufacturing cost down to a much lower point than can be shown in Canada, where the mills are not so equipped, the above-mentionend. Lalbor prill not admit of such mills as do. with the case. The wool market have also something to except that values. The wool market here shows no change wool auction sales closed on Tur The fifth series of the London bales. There was a full on Tuesday, with offerings of 10,603 .
bales. There was a full attendance. Competition was keen,
and the advances were maintained; prices at the close were firm. During the series fine merinos were unchangd and faulty merinos were iregular throughout, but closed better. Scoured and greasies were in strong demand, and closed unchanged to 5 per cent. higher than the last series. Fine crass-breds, which were unchanged at the opening, subsequently, with greasies, advanced 5 per cent. Medium crosstbreds opened है per cent to \(71 / 2\) per cent, and coarse 10 per cent higher, and final rates were respectively 10 and 15 per cent above the July average price. Finer scoureds and slipes were unchanged, medium 5 to \(71 / 2\) per cent and coarse 10 per cent higher. South African wool sold indifferently, as the offerings were largely faulty and inferior grades. They opened, with the exception of combing greasies, 5 per cent lower, but later hardened, and scoureds and finer clothing greasies closed unchanged from the July prices. During the series 80,000 bales were taken by the home trade, 70,000 for the continent, 1,000 for America and 7,000 were held over for the next sales. The Boston wool market.-There has been a fair amount of business doing are only taking enough geally in moderate-sized lots. Buyers are only taking enough wool to supply the current needs of
their mills. Prices are firm their mills. Prices are firm, with practically no change from
last week.
-A petition has been granted for an order to wind up The Grocers' Mfg. \& Trading Co
-A London cable anounces that the subscription. list on
the new Grand Trunk guaranteed issue of stock closed Oct.
1, and was most successful, \(\$ 2,500,000\) of the \(\$ 3,750,000\) being
underwritten.
-Wm. McDougall, of London, Ont., credit dry goods fame, has been committed to stand his trial at tha Count of King's Bench. On the declaration that he was worth some \(\$ 10,000\), he was advanced goods amounting to \(\$ 22,000\). Available as-
sets amount to 98 .

\title{
C. E. IU WIS, NORTHAMPTON,
}

\author{
ENGLAND.
}

Manufacturers of the Finest High Grade

\section*{MNN'S BOOTS and SHOHS,}

Bqual to any made in Amerioa, for the Oanadian Market, \(331 / 3\) p.o., oheaper, under the New Preferentisl Terifi, F.O.B., London or Liverpool. Send for our New List.

Cute will be inserted at soos ae received.)

\section*{The Dominion Bank.}
growiow is harahy given that a Dividand of 24 per cont. upon the Capltal stocliz of this institu-


Conday, the Second day of November next. The transfer booke with be clobed from the 2rat to the sist October next, both dayb inclusive.
By order of the Board.
T. G. BROUGEI, General Manager,

Toronto, September 26, 1808
> -In the case of Messrs. Backrack, Blakely and Levy, the Toronto merchants, charged with conspiracy to defraud the creditors of George Margolius, whose case has already been aired, Mr. Justice Ouimet granted the motion of counsel for the accused, that the report of the proceedings of the commission which went to New York in connection with the case should not be made part of the record, and that the proceedings should be de- clared null and void.

\section*{PATENT REPORT}

The following complete weekly list of patents granted to Canadians is furnishished by Messrs. Fetherstouhaugh \& Co., patent solicitors, Canada Life Building.American Patents.-G. B. Baby, electric fuse; S. W. Bradley, casting-machine; F. F. Dow, burner ; F. M. Gaudet, target for miniature ranges; T. E. McCollum, carbrake; A. C. Rioux, mower-bar; Edith M. Sharpe, buckle; F. S. Smith, broomclasp; R. R. Wiley, transformer

Owen N. Evans, solicitor of patents and expert, Temple Building, reports the fol-
lowing patents granted to Canadians last being worn through to the cloth lining week:-United States.-Saw, Silas Toles; after perhaps thirty days wear, knows snow-plough, Jos. E. Cailyer; terminal for what the above announcement means. It storage batteries, Jacob W. Madrigin; mesns simply this: That deception is not veterinary forceps, William B. Stevens; lurking hidden in the boots and shoes Tindow-screen, Ford A. Mansell.

NEW PATENT LÅW.-
The bill presented by the Hon. Sydney Fisher, Minister of Agriculture, and which received its first reading May 28, 1903, became law on August 13 last. The new law makes the term of patents heretofore granted, or to be granted, entirely independent of corresponding foreign patents (Sections 2 and 16); it allows the placing of patents under the Compulsory License System in lieu of the actual manufacture of the patented articles (Section 7 and 10 ); and it permits the revival of centain patents which were not worked or manufactured as required by the old law. The condition of Canadian inventors is much improved by the new law, and it is expected that the number of patents applied for will greatly increase in the near future. Our readers may obtain further information on the subject from Messers Murion \& Marion, patent attorneys, Mont real.
E. ANDREWS \& CO.

Ir a catalogue for 1903, issued by the above-named firm, we find the following conspicuously printed on a bright-colored page, so that whoever sees the catalogue carnot help reading this particular an nouncement:
"IMPORTANT! ! We guarantee every boot and shoe we sell to have solid leather throughout, and all toe-capped goods have whole camps through to toe; as far as other page of this elaborate catalogue we we are aware no other boot factors in find the following;
the Kingdom give such a guarantee."
tyery man who has phanted down and Andews \& Co., 178 Whitechapel Ra. five dollar bill for a few pair of boots Boot Department. We wish our customers for his little boys, only to notice the toes to remember the following points with
every man who has ptanked down a and fast Mount Street St., London, F.
mude by the great English house of Messrs. E. Andrews \& Co., and it further means that if such boots and shoes could be found here they would be speedily recognized and readily preterred. On an-

\(\qquad\)
, We Mount Street St., London,


Osbourne Str 3et, COLCHESTER.
Mile-End Road, LONDON.
Cambridge Road, LONDON.
reference to all our ready made bovt and shoes described on the following pages:-
1.-They are guaranteed solid leather theughout.
2.-They are made on up-to-date lasts, ant so are stylish and comfortable fitting,
3.-They have no stamps, brands, or
trade marks, as we cater specially for the bespoke bootmaker.
4.-Toe-capped boot's have whole vamps through to toe.
As far as we are aware, no such combiration of advantages is offered by any other firm of boot factors in the United Kirgdom.
This representative firm of boot and shoe manufacturers make a special feature of CLOSED UPPERS of every description and of all sundries and findings
for the shemaker. Their large, illustrated
catalogue for 1903 should be in the hand
of every boot and shoe manufacturer, re- tools and supplies needed, all the vari ail dealers, and repairer in Canada for ous kinds and weights in leather, rub its perusel would lead be a knowledge of ber heels, iron heel plates, toe plates various articles not shown to the trade and toe caps, nails, etc., etc. Fach de here and which are needy requisites for partment in this varied list is kept the trade. catalogued separately, and indexed in With a record of almost a century in such manner as to make of this book a the supplying of all parts and accesso- somplete guide for all interested. ries for the manufacture of boots and That the firm who go to such trouble shces, the well-known house of Messrs. to so compile and complete an illustrated E. Andrews \& Co., of 178 Whitechapel list so comprehensive as this, together Road, and East Mount Street, London, with illustrations of all the various boots E., is now compelled through con- and shoes for men, women, and children stantly enlarging business to issue more stand out prominently as representative extensive catalogues and those in in- manufacturers in these lines, need not be creased numbers to meet their more proven here, for even in Canada the firm varied requirements. A copy of this name, of Messrs. E. Andrews \& Co. is firm's latest catalogue, before us, con- well known by many representative dealtaining over 200 pages, is replete with ers. Of recent years this firm have added descriptions, prices and illustrations the manufacture of boots, shoes and leg. kinds of ports which go to make up all gings to "their lines, and starting out kinds of boots and shoes, all the hand with the firm determination that no in-

\author{
Wholesale and Export Boot Manufacturers,
}

> DUKE STREET,

\section*{NORTHAMPTON - - ENGLAND}

The finest High Class Boots and Shoes, for Canadian Market, 33⿺辶 t p.c. in their favour.

\begin{abstract}
ferior or shoddy material should ever find gular duty, a strong incentive to increas is the obstacle to a large and lucrative place in any of their productuions, have el trade between the two countries. The trade in English boots and shoes being alrealy achieved a distinction in this sale of United States boots and shoes in done throughout the Dominion? True, regard, for which, many older manufac- our leading cities has been gradually in- thepe are many home manufacturers of turing boot and shoe firms are still striv- creasing of recent years, this despite the boots and shoes, yet if these capable Caning. heavy duty. The Canadian public recog- adian manufacturers can cover the whole A feature of this firm's productions nize in English-made goods of any and ground why is it that they are not doing which has attained much distinction is all kinds a superiority in finish, a dura- it? This, then, has been our contention skown in their manufacture of capped bility in wear not found in the manufac all along. If Canadians are to buy a good boots without toe joints, in guaranteed tures of other countries, these at once proportion of their boots and shoes from solid leather throughout. setting the mind at rest ws to their in- outside makers, as it is being proven The recently changed tariff admits of trinsic merits. With such the case-and every day they are doing, what is to hinguods of English make entering Canada it is known to every school-boy and prov- der those of English make supplanting ut a reduction of one-third from the re- en to him as he grows up-where, we ask, those made in the United States? The U.
\end{abstract}

\section*{J. DAWSON \& SONS, LONDON, ENGLAND.}

MANUFACTURERS
OF ALL KINDS OF

\section*{BOOTS AND SHOES}
——— MEDIUM TO BEST.
AMERICAN OR ENGLISH STYLES.
CORRESPONDENCE INVITED.
Head Office :
23 London Wall, LONDON, E.C., Eng.
Manufactories :


\section*{SPECIALTIES}

\section*{Damp Proof Welted, M.S., Non-Creaking.}

\section*{Latest English Fittings, 3 to 6 Fittings under the New Tarift. \\ FLOYD, KIGHTLEY}

Light, Stylish and Durable. Every Pair Warranted.

\begin{abstract}
makers have not even a single point durable and as good in finish and design. rely.
From a page of Messrs. E. Andrews
\& Co.'s catalogue we take the following:
Closed Upper Department.-We are noted throughout the Kingdom for the excellent quality, style and finish of our uppers, and we intend to retain the good name we hold by doing our utmost to keep this department thoroughly up-todate. A perusal of this list followed by a sample order-or, better still, a per--onal visit-will enable our clients to judge of the splendid value we give, and of the varied nature of our stock, compris: ing as it does close on one thousand difing as it does
ferent varieties.
Boot Department.-This department, al-
\end{abstract} in their favor. They have simply started do with cheap, shoddy stuff. Two imin here, and naturally enough those deal- portant points.-We guarantee all boots (r) , who handle U. S. stock exclusively to be made from solid leather throughout, the all their eloquence in their behalf. and all toe-capped boots to have whole The duty on the U. S. goods is far great- vamps through to toe. These two imporer: the freight charges exceed the ocean tant points will; we feel sure, be apprerates on English make, while the latter ciated by all those requiring thoroughly are generally acknowledged to be more gcod, sound boots upon which they can though only in existence a short time, is already showing a steady and material increase and we attribute this solely to anteed solid leather throughout. Boots our working it on sound, practical lines, and shoes, uppers, leggings, leather, mer-
cury, grindery, polishes and all trade sun dries. Honest goods, rockbottom prices Personal attention. Special attention gix en to shipping orders. 178 Whitechapel rcad, and East Mount Street, London Eng.

SETH WATT'S COB CENTER LETTER.
Answering the many kind enquiries of my friends and subscribers of the N. Y Times concerning me and my health, I want to say how much I be obliged fur their interest and that my absence from these interesting colams aint been due to any sick spell of me or my wife, Desire I am feeling quite smart and so is De sire, and we have both anjoyed the jell and preserves what our loving friends has sent to the office. The editor has been sent to the office. The editor has been
real obliging in taking care of the jell glasses and aint sampled them much, but he asks my loving friends not to send leaky jars as they stick harder than his best advertiser, and remarked that he would ruther see those folks what come to pay subscriptions than what come to pay respects.


OROMPTON 800 KHLOWATY WULYMPOLAR DYMAMO. Anpplied to the Oaloutte Blectrle Ktg Oo.


ELECTRIC GENERATORS \& MOTORS
Continuous,
\(\begin{aligned} & \text { For Lighting } \\ & \text { SingIe-Phase, and and } \\ & \text { Polyphase }\end{aligned}\)
Power Trans and
Power Transmission.
We have a quarter of a Century's reputation to maintaln, and our Machines contain
Let us know your requiremente. wo do the rest

LTTEST DESIGNS.


\section*{GOODYEAR WELTED AND M.S.}

\begin{abstract}
So my loving friends will please N. B. against. And then some smart aleck,
So my loving friends will please N. B. acainst. And then some smart aleck, heen given the everlasting honor of be No, it aint sickness what has kept me not satisfied with mankind being protect- ing allowed to discover this threatening quiet. I have been at work on the great- el against loss in every form, rigged up danger and to rig up a plan to pertect est sensation in the history of insurance. a new scheme to pertect a man against human mankind. What is this grave dan1 allow to be somewhat of a discoverer gain-gain in the family. They call it ger?
since I proved them mortality tables to birth insurance and benefits is paid ac- Just think of it. With comets skipping be all wrong, by showing that according cording to the amount of work later on to abont in the lieavens for thousands of to them everybody had the same expecta- be done by the census taker. If its a yeal., liahle at any minit to run plum intion of life. You remember how I done boy or girl, separate, so much benefit is to the earth and make it look in thirty it. A man forty years old had an ex- paid. If the doctor says twins, a bigger seconds like a big dish of breakfast food, pectation of 2 t years. Then when he got benefit. Triplets win a still bigger bene- there aint no insurance against comets. to be sixty-seven, he had an expectation fit and a notice in the newspaper. For We are pertected against sunstroke, torof 10 years. Then at seventy-seven, 6 knadruplets, the happy father draws the nadoes, hail stoms and other disturbyears. Then at eighty-three, 4 years. And limit in amount of benefit, gets a suit ances of the elements. But not a bit of at eighty-seven, 3 years. And so on to ably inseribed badge to wear-if he wants provision has been made against a ca-minety-six, when hecording to the book, to, secures the approval of President he has got to die. Now, taking a younger Rooseveldt as a defender of the country feller, say twenty-five, the table works against race-suicide and gets an offer \({ }^{\text {• }}\) out the same way, showing that he is from a museum as a human curiosity. going to live to be ninety-six
Of course, that is all foolishiness. Everybody aint going to die at ninety-six. If thicy was, tombstone makers could have "aged, ninety-six years" engraved on all stones in advance and sell them cheaper But axtuaries is so set and stubborn that they wont acknowledge that I caught them in a mistake. But maybe that is why they are all going to have a meeting in New York this month so as to get out of the hole I showed them to be in. Naturally that discovery sot me up a or just be plain friends.
Naturally that discovery sot me up a or just be plain friends. bit on my mathewmatical smartness, and But I kept on thinking and figgering and ever since I have been fiddling around on at last the lorel wreeth of success
more of those axtuarial matters. When crowned more of those axtuarial matters. When crowned my brow, as I heard a political
I come to New York, I had the idee that orator say. I have discovered a terrible some kind of insurance had been provided orazord say. I have discovered a terrible to cover every possible hazard or contin- there aint no insurance to cover it. gency. (I had to copy the spelling of When I come to think of the awful gency. (I had to copy the spelling of When I come to think of the awful
them words straight from the book.) danger me and my fellow-creatures was them words straight from the book.) danger me and my fellow-creatures was
There was life insurance, fire insurance, in, and unpertected by insurance, I got accident, burglar, plate glass, marine, etc. the shivers and staggers. The more I hal have a hard race before he gets his There was insurance against busted bilers, thought about it, I swet to think how home.
and busted bank cashiers. It looked as we had escaped so long. What has spar-
rting comet
My chance to do a turn to my fellow nan an! also to be a president has come I have already organized a companyFeally, I couldnt find nothing which leastwise I have chosen a president, and vouldut be insured against. You see I the capital and the other officers wim be anted to strike something new, so I arranged later. There wont be no need could get up a company and be president. of capital except to print applications and (had a hankering to go back to Cob poljegee fur when the pubtic realizes the Center and lave folks nudge each other danger what they is in they will-make when I come into si Lent's general store a bargain counter rush fur comet insurand say-there's President Watt. I have arcc, and the only officers needed will he and say-there's President Watt. I have arce, and the only officers needed will he
writ my name like that to see how it police officers to keep the crowd in order. looked more times than a girl has writ Could there be a better time than now her name with her bow's under it, and to start such a company? It appears from hen crost off the letters to see how the newspapers that Mr. Borellis' comet the newspapers that Mr. Borellis' comet him and is flying through space at the

Just reflect, fellow citizens. Here is a if every kind of a loss could be insured e:1 us I cant reckon. But Seth Watt has comet, broken loose from its rightful
\end{abstract}

Telegrams "ICERIMOS," London; "ICICLE," Durban. Codes in use : Ax \& A.B.C.

\section*{Refirigerating \& Ice Making Machinery.}

THE "ENOCK" PATENT SAFETY OOMPRESSOR is the Simplest, most Economical and most Modern Machine for Ice-Making, Cooling, Freezing, and Cold Storage Works.
Manufactured by us at our Works, Queen Square, W.C., Eng., and guaranteed to be of the Highest Excellency in Design Material and Workmanship. • We carry out Cold Storage work in any part of the world.

> We Undertake the Following In any part of the World :

To advise and report upon Cold Storage Projects. To survey sites of proposed works with Piers, Jetties and Sidings. To design and supervise the installation of Freezing and Cold Storage Works. To supply complete equipments, including
Steam Boilers. Engines, Compressors, Electric Plant, \&cr. \&cc.

\section*{} 407 to 409 Birkbeck Bank Chambers, Southampton Buildings, Holborna, London, W.C.. Eng.

And Eimpsons Buildings, (Box 471 ), DURBAN, SOUTE AFRICA JOHANWESBURG, BOX 5463.

BTOOKS AND BONDS.


\footnotetext{
- Paying quasterty dividend.
}
owner, rushing through the abisses of space at the rate of six thousand miles a minute, headed straight fur this earth and most likely aiming fur the United States. Think of that fiery projectile, \(200,000,000\) million miles long pointing plum at you, my friend. Imagine the consequences if you should get hit. My delicacy forbids me to mention them. Conceive of your family mourning a pulverized parent.
Unless Mr. Borelli is a faster sprinter than he is reported to be, he will not overtake his frisky comet before it reaches America, which is reckoned to be about the end of this month. Why delay this urgent duty to your family? Get your insurance now. Guard against this horrible disaster. An escaped comet speeding along at the rate of six thousand miles a minnit with an enraged owner pursuing fast behind aint going to have time to listen to explanations as to why you didn't get insurance. Beware of delays. Get a policy now. Rates haven't been axed, but comet insurance is worth any price. Don't haggle over cost at such a critical time. Get your policy, and see that it bears the signature of Seth Watt, President

If you don't see the danger you are in, read these lines of Oliver Wendell Holmes, who up to my time was about the only man who appeared to realize the horrors of a comet collision. Ponder thoughtfully. This may be the last poetry you will ever read. The first mile of those \(200,000,000\) million miles of comet tail may leave nothing of you fur the coroner to hold an inquest over. The only mark you may have left is the mark of affection in the form of a comet ineurance poli-
cy, signed by the originator, Seth Watt, President.

The Comet! He is on his way,
And singing as he flies;
The whizzing planets shrink before
The spectre of the skies;
Ah! well may regal orbe burn olue, And satellites turn pale;
Ten million cubic miles of thead Ten billion leagues of tail!

Tolograms: "EASDALE," Loloestor,
LADtMB Beta ENTOEMRB,
HALL \& BARL,

\section*{Braunstone Gate, LEICESTER, England}

\author{
MANUFACTURERE OF
}

\author{
Cardigan Jackets, \\ Ladies' Dress 8kirts, \\ Ladies' Under 8kirts, \\ Ladies' Bloomers, \\ Ladies' Gymnasium Dresses, Ladies' Bathing Dresses, etc., eto.
}

1 Special terms for Canadians, under the New Preferential Tariff. ©a


And what would happen to the land And how would look the sea
If in the bearded devil's path
Our earth showld chathe to be:
Full hoot and high the sea would boil, Full red the forest gleam: Methought 1 snw and heard it all In a dyspeptic dream

I saw a tutor take his tube
The Comet's course to spy;
I heard a scream-the gathered ray Had stewed the tutor"s cye
I suw a fort-the soldiers all
Were armed fith goggles arcen
Pop cracked the guns; whiz flew the balls! Rang went the magazine

I saw the ox that browsed the grass Writhe in the blistering ralys: The herbage in his shrinking jaw Wha all'a flery blaze:
I saw buge fishes, boiled to rags,
Bob through the bubbling brine
And thoughts of supper crossed my soul;
I had been rash at mine.

\section*{JuLIUS SAX \& CO., LIMITED}

The man who thinks he is in the forward march of scientific research and revelaton, doubtless prides himself on such an acquirement and to those not yet conversant with even the minor rudiments of electrical application, etc.. he can reveal
much from his store of knowledge that much from his store of knowledge that
proves of interest to his hearers. Yet it may be safely said that even such convey. ors of enlightenment are limited in their learning as regards ths modern worldmover, electricity, unless they have had occasion to inspect the plant of Messrs. Julius Sax \& Co., Ltd., Rupert St., London, W., England. An elaborately illus. trated catalogue of electrical appliances, before us, issued by the above-named firm, tells at a glance how much the ordinary business man of to-day DOES NOT
 us we take the following:
Electric Cigar Iighter.-Improved system. Fitted with induction coil. Ignites at once. Best bronze finish with nickelplated lamp. Very ornamental addition o the smoking room. Weight \(13 / 4 \mathrm{lbs}\). pare battery, ls bd each. Spare lamp 18 od. Size, \(91 / 2 \mathrm{in}\). long. Weight, 9 ozs. The "Franklin" Bulls-Eye Lamp.-Fit-us-actionalies for carrying. Continu ert now battery simply slidep. To in of case. Connections made automatically In highly polished walnut case. When used for \(11 / 2\) hours at a time, the batteries
will last from \(6-8\) hours before becoming
termittent lighting will last several months without re-charging. Weight \(11 / 4\) libs. Gint finish on highly polished walnut stand. Price 21s each. With alarm, 22 s 6 d .
Electric Watch Standss The "Burling. won." Can be supplied with connection cord (two yards in length) and push, price 286 d extra. Very useful. Capaeity of buttery, with moderate use, several months. Weight \(11 / 4 \mathrm{lbs}\). Gentlemen's or Ladies' watchstand. On highly polished walnut base, dead gold brass, and plushlimed stand with jewel tray. Price 168 0d each.

\section*{The Brook @anufacturing Co.}


\section*{Clarke Road.}

\section*{Northampton, - Eng.}

\section*{Ladies' Gowns, \% and Skirts,}

For the Canadian market, \(331 / 3\) p.c. preference under the New Tariff.

Supplied in various patterns, also with each Spare battery ls 6d each. Spare tact by simply touching the trigger. Best polished walnut base. Price: No. 12,025n, lamp, ls 6d each. nickel plated finish with ivorine handles. 21s each; No.
battery, is Bd.
Elcetric Candlesticks.-Bronze finish with twisted opal tube on highiy polishes walnut base. Useful and ornamenta! Wil! last several months with ordinary use. Easily re-charged. Price 21 s each spare battery, ls fd each. Spare lamp. 1s 6d each.
The "Rupert" Night Light Stand.Plated fittings, price 18s 6d.
The "Bryan" Night Light Stand.Bronze fittings. Provided with press button and switch for intermittent or continuous lighting, Price 16 s each.
Electric "Toreh" or Flash-Light.-Black body. Highly nickelled fittings. Very useful for dark corners. Can be used in any position or in any atmosphere. Will give about 8,000 flashes. Size 10 in . by Electric Flash-light Pistol.-Same ac- Supplies with extra battery, Easily re \(17 \% \mathrm{in}\). Weight, 14 ounces. Price 12 s bd tions as an electric torch, making con- charged. Price, with extra battery, 15 s ,

\section*{Thomas Ashby \& Sons,}

East Bond Streat, - LEICESTER, Eng - MANUPAGTURERE OP-

High and Medium Styles of Boots and Brions.

83/6 p.o. oheaper than other Oountries, under the NVew Onasdita Prefersatial Tarifi.
Telegraphic
Address:

Modern, LRIOESIER.

\section*{ORSON UURIGHT \& SONS.}

62 and 63 Basinghall 3t. LONDON, B.O. and Bouth Wigston, LEIOESTER, Fingland.


Unequalled for Comfort, Btyle and Durebility, Under the Now Oanadian Proforontlal Tarlif:

The "Minm" Safety Jamp. The most glass , top, polished oak base. Highest Ordinary "On and Off." 2nd.-"On and onsenient lamp ever prodtred. Suit- finish. Capacity, five hours, Will last for Off," to bring into circuit. Brd,-rAuto-
 matic," which lights when lifted and puts out when standing. Price 21 each. Spare buttery, 2s each. Spare lamp, 1s bd each. Electric Button-Holes, Pins and Wateh Light.-The "Newton."-Eiectric Buttonhow lamp. With serew socket miniature holder. Size of battery, \(33 / 8 \times 23 / 4 \mathrm{in}\). x l-in. Weight, 7 -ozs. Price, 0 s each. The "Momroe." Electric button-hole flower. With dry battery, word and push. Size and veight as above. Price: Complete, with celluloid rose, Ds bd each. Complete, with silk rose, 10 s 6d each. Spare dry battery, is 6d each. Spare roses with lamps-celluloid, fs Bd each. Silk, is Gd each.
Watch Lamp-Highly-plated finish. Price 10. bd each. Scarf-pins.-In various patferns. Price Ds oi each. "Detective."ablo for all purposes. Lignts when lifted. months with intermittent ise. Basily re- In dull bronze finish, invisible till lighted, Oxydized metal body, nickelled top, clear charged. Fitted with 3 switches:-1st.- with large battery and case, 18 s . 6 d each.

\section*{HART \& LEVYY, Ltd.}

Wholesale
and
Ewnare

\section*{Olothing Manufacturers}

OF HIGR CLASS CLOTHING ONLY FOR MEN AND YOUTHE.

Special prices to Canadians under the New Preferential Tarifit,
\(33 \% \mathrm{p}, \mathrm{C}_{\mathrm{m}}\) in favour of Canadians.

\section*{- Leicester, \\ Enogiand}

We make only the Highest Grades, under the New Canadian Preferential Tariff of \(331 / 3\) p.c., in favour of Canada.


All these are supplied complete with bad trey, cord and push, as above. sthow Lamp.-With large bettery Rattery can be used with any pattem fitting having suitable lamp. As standard. Complete with fitting, lamp flexilite cord, and batters. 50s. Price of lattery only, in strong wood box, with terminals, lose Bd.
erminals, 1 Ns Bd.
Interested readers would do well to against brutn forme the battle of brains write Messrs. Julius Sax \& Con.. to 51 Rupert street, London. W., England, for illustrated booklet. of thisif numerous electric novelties, many of which will sell at sight, and be carried off so quickly. that even a sample could not be retnined. The Canadian tariff admits goods of Engli-h make into Canada at a discotent of one-third off the regular duty, a sig-
nificant item when -reckoning cost laid
down. First in the Canadian field with
thees goods will reap a harvest. Write
them.

\section*{More potter from ntagara.} against brute force has been constant-
ly waged since that day over two years ago when the first piece of cribwork
herat into the rapids and was an": thy chored. Nor is there any doubt of the the of power is over equal to ten time ssuc of the strife. Already the tireles the total amount used by the manufacturngineers have heldi Already the tireless ers of Toronto at the present, so there will ngineers have held the water back, and be enough and to spare to supply all wil hey will not permit it take again the towne of and to spare to supply all the senten path of centuries until they are ready to utilize the leaping, dancing river of a fow paltry hundreds of thousands to spin turbines, to generate electricity, reato manufacturers who have suffered
to run the heavy machinery of the city of Toronto. To the engineers as well as to the manufarturers, the only monl worth reaching will be attained when you press the button and Niagara does the rest. Nor is such a goal obscured in the dimness of futurity, says a Mail correspondent. By July lst, 1904, there is likely be 20,000 horse-power a yailats ate yena hat avalathe and from to-tay 350,000 horse power ato manufacturers who have suffered

\section*{THE HIGHEST GRADE BOOT \& SHOE UPPERS}

Hepecially Suitable for the Canadian Custom Shoe Trade.


IE. ANDREENS \&OO.
Estbid
1820.

178 Whitechapel Road a East llount St, LONDDN, ENG,
1 Specinl terms for Conadians, under the New Preferential Tarifl. .


One of the largest works in England, and can supply these Shoes \(33 \frac{1}{\mathrm{~s}}\) p.c. less to Canadians, under the New Tariff.

rom the filth, the smoke, and the incon- lish rather than to follow precedent. The enience of steam, and for the supreme stonework is proceeding most satisfactoridivantage of the residents of that city. ly, but it is highly unlikely that power Niagara power is the solution of the can be developed by this plant for at make nuisance. least two years. Competent engineers on Three separate companies are at work the work say March, 1905, the more exThree separate companies are at work the work say March, 1005, the more ex in the vicinity of the Horseshoe Falls. The perienced and cautious ones are not quite first one to commence operations was the so sanguine. The plant when completed Canadian Niagara Power Company, which will develop 125,000 horse-power.
two years ago began to build a coffer The other concern, the Ontario Power dam to keep the water back, to permit Company, built their coffer dam so as the excavation of the forebay, and the to cut off the waters from the channel building of all the heavy masonry of the around the Dufferin Islands. They have intake and the power house. There was succeeded most admirably, and several difficulty at first in getting the dam to hundred men are now blasting and exhold water, owing to the tremendous cur- carating the rocky river bed, the surface rent of the rapids just above the Falls, of which is worn to an incredible smoothbut once the solution for that was found ness by the constant rush of the torrent the work has progressed with the greatest for ages past. A massive dam of cespeed possible

A little above the Canadian Niagara coffer dam, and the intake excavations Power Company there is the location are well under way. But as the Ontario of the Toronto and Niagara Power Com- Company intend to have their powerpany, the concern which is being run by house in the gorge below the falls, inToronto capital, and which secured a stead of at the intake, the water must charter from the Legislature only last be brought to them by means of a hyFebruary. Work began here in April druulic pipe canal, and the excavation last and the most satisfactory progrese for this canal is now complete. The 18 has been made. The coffer dam to protect foot pipea have not yet been placed in the work at the intake is now about hali pesition. Work on the power-house, at completed, and as its end is in the middle the bottom of the cliff, is also in progress, of the wildest piece of rapids above the and, it is said, is going ahead satisfactoniFalls, where the water is not only swift ly.
lout deep and broken by rocks, it can In fact the whole of the park, from readily be understood that the building the Table Rock House to the southern of this dam was the work of a bold and boundary, is a hive of industry. The dauntless man whose policy is to estab- chug-chug-chug of the steam drill is
everywhere heard, as it drives holes in the rock; the boom of the blast when red, the shouts of busy men, the creak of big cranes, the rattle of the Brown hoist, the piles of cut stone, brick and broken stone, the rumble of the concrete mixers, the enormous steel castings for the penstocks, marked in languid paint 43,260 pounds-over 20 tons in one piece the scores of donkey engines, all having most important business; the squinting surveyor, with his leveler and theodolite, and his weary assistants with the chain; all these things and hundreds more tell the story of the beaver-like industry and the exhaustless treasury which have been put at the service of the men who are fighting with brains the brute force of the Niagara River.
In order to utilize the water of the Niagara River for generating electric power it is necessary to build a miniature cataract. Three things are required, an intake to secure the water which is to be utilized, a perpendicular fall of at least 150 feet, and a tunnel or a pipe for the discharge of the water after its work is done. It will be easily seen that to secure the necessary fall the intake must be above the cataract and the discharge below it. If the power-house is near the intake it is necesary to convey the waste water to the river by tunnel. ing through the rock. If the power-house, however, is below the Falls on the river's edge, the water must be conveyed along the surface from the intake to a point

\section*{THE ASBESTINE SAFETY NIGHT LIGHTT}

Under Letters Patent.
For the Nursery
For the Sick Room.
For the Household.
For Photographers' Dark Rooms To Retall at Id.. 3d.o, and 8 Kd. LIberal Dlscount to the Trade
fs,000 lights eola in Liverpool ana alistrict in 00,000 Itghts eold in Oardifi and Snuth Wales
in 4 HONTHS.


Registered Trade Mark "Carbona. IMMEASURABLY SUPERIOR TO ALL OTHERS BECAUSE
 One Penny, for Oil, and burnit rrom The Light case is practically indestructible and ibolng ilted with an imporintinble Anbertos wich tequitred.
The flame never
It Is, absolutely, a Bafety Night Light, the pel
roleam or parafin belag absorbed by the "Orbons zoiencess.
The Asbestine Safery Light Company, Limited, If St. Helen's Place, - London, E. C., England


\section*{SELLERS' RUSSIAN CREAM}

For Brown Leather Boots, Shoen, eto.
Free from Acid, Waterproof-Does not esparate.
Glves a very blghe polish and softens and preserven the Leather from doony. supplied in Jars and Bottles of varlous sises as per Liet.

\section*{Sellers' Cream Blacking}

Entirely sapersedes all kinds of Paste and Liquid Blacking
Combines the properties of Boot Cream and Blaoking for Box-Calf, Glace Kld, oto, and all kinds of Black Leather, Bootn, Shces, eto.
In Alr-Tight Decorated Lever Lid Tins-Spectatly sultable for Trport
QOOD PUSHING AGENTS WANTED.
Full Export List and Samples if deeired on applioation.
These goods are superior to those made In Amerioa, und under the New Canadian Tarlir are


SELLERS RUSSIAN CREAM formenovating: BOOFS\&SHOES -SOLE MAKERS: SELIERS\&CO LONDOM 88\% p.c. cheaper

INVENTORS AND BOLE MAKERO:


150 feet directly above the power-house, depth. The turbine water wheels, which which must arise in the construction of \({ }_{\text {Hin }}\) as to get the requisite fall. Two com- are placed at the bottom of the pipes, such massive work-all these things depanies are adopting the former plan, the are operated by the force of the falling mand time and money-especiatly money. Canadian Niagara Power Company, and 10 -foot column of water, and shafts run- It is estimated that before the three the Toronto and Niagara Company, while ning into the power-house from these turthe Ontario Power Company's works are bines will run the dynamos and other being constructed on the latter system. machinery for the generation of electrical There is but little difference in the ex- energy. lagara companies get into full operation there will have been expended upon them nearly \(\$ 10,000,000\).
The Toronto and Niagara Company is pense of the two systems, and the only As for the "tail race," the waste wa- the baby of the Niagara Development criticism on the plan adopted by the ter pipe-it is evident that it must be Companies, having begun work only in Ontario Power Company is that if the of enormous size to carry the water away power-house is situated at the foot of as soon as its work is done-moreover, the cliff, the moisture-laden atmosphere it must be drilled through solid rock unmay be hard on the electrical machinery. til possible to discharge the water into the In regard to the intake there are sev- river below the Falls.
eral desiderata. There must be a suffi- One would naturally think that a tuncient way of directing the course of the nel through rock was reasonably solid, water from the river; there must be a but the engineers say it is not solid sufficient depth of water in the "fore enough, and at Niagara what the enginbay" to provide an ample and constant eers say "goes." Acoordingly, these tunsupply of water to the turbines; there nels must be lined with concrete. faced must be some plan to keep the ice away. with apecially hard and smooth brick, so The latter need is felt to be the great that the water as it races through in one, for care is being taken to build sub- such enormous quantities will not damage merged arches. ice racks, stoppers and the walls or roof by undue friction. It sieves of all sorts. Even the slush ice may easily be seen that with intake; will be stopped. wheel pit, and tunnel, the expenditure
Once the water is coming freely to the must be enormous and the work hercuintake it is allowed to flow into immense lean. Then the building of the powerpipes, 10 feet in diameter, which after a house, the installation of the tremendous short distance turn downward into the machinery necessary to generate 125,000 short distance turn downward into the machinery necessary to generate 125,000 allow the work to go on. The cutting "wheel pit," which is 150 to 160 feet in horse-power, and all extra requirements a/way is now in progress by the building

\section*{Crockett \& Jones, NORTHAMPTON, Eng.}

Only make Highest Grade FOOTW EAR
-ror-
Ladies' and Gentlemen, to sell from

\section*{Still Forging Ahead.}

TWICE the quantity in Fine Blacks and Tans already booked for 1903 Season as compared with corresponding period last year

\section*{The "Oceanic" Boot \\ For the British People.}

\section*{+ THE "OGEANIC"}

Is the most Up-to-Date exponent of GENT'S HIGH-GRADE FOOTWEAR to Retail at 10-6 and 12-6.
It has always been easy to get fine Boots if you paid a FANCY PRICE. "OCEANIC" Footwear, for the first time, makes it possible to buy Stylish, Comfortable, Beautiful, Dainty and Durable Footwear for

\section*{HALF-A-GUINEA.}

Enquiries from Retailers wishing to know address of nearest Factor stockirg these Goods will be much appreciated.

\author{
maker, A. E. MARLOW, \({ }^{\text {st. James' worke, }}\) \\ NORTHAMPTON, England \\ Special price under the New Canadian Preferential Tariff.
}

\begin{abstract}
of an exceptionally heavy character, and of an exceptionally heavy character, and Reference was made to the tail ra:2 held in place by being filled with stoncs, power scheme. 'lle reason for this is The building of this coffer dam, which is that whereas the lymel of the Dandin the hands of Messis Barrie and Mc- dian company runs under ground, that Mortie, is a marvel of engineering bold- of the Toronto and Niagara Company ness. The current is simply tremendous, and one would thing that its constant it wil' be for its whole lengt' 150 feet pounding would dash the dam to picces below the bed of the Niagara River, and But not so, half the work is done, the its mouth will be in the very heart of dam is more solid than ever, and the the horseshoe fall, among the rocks which men work away at the end where the for centuries have been beaten by the angry current swirls rround the crib- tremendous force of the cataract. This work and dashes clouds of blinding spray tuencl will be 2,200 feet long from wheel upon them, seemingly unconscious of can- pit to discharge, and will be \(221 / 2\) feet ger, and confident in the staying power wide and 28 feet high. Aheady the pre of the structure.
A couple of months ago the current at one point was so heavy that Mr. Barane from the shore is now over and as dry as a heaviest square timber, in triangular form, is that work cannot be begun from both and was anchored at the danger point by ends. It may begin, however, at the ina one-inch twisted steel wire cable. Short- tersection of the tunnel line with the ly after it was placed in position, the construction drift at the same time as it cable snapped like a silk thread, the fen- begins at the wheel pit, and this would der was dashed down the current and facilitate matters to some extent. The whirled into the eddy beyond the dam. tunnel is being drilled by compressed air To bring it back against the stream was drills, and when completed it will be linod impossible, so a new fender was built. with concrete and brick, a necessary predrifted down to position, and anchored iy caution when water is driving through at stronger cables. So far it has held firm. a rate of 25 feet a secorrd.
The first fender still lies on the shore.
where it was taken by the eddy. Ole The wheel pit of the Toronto and Nithe coffer dam is son.pleted and ts leaks agara Company will be 416 feet long, st:pped, the water enclosed will be pumb- 160 feet deep, and 22 feet wide. Down ed out and the work on the granite fam into these depths will run ten steel penwill begin.
to the turbines, and as the pressure at the bottom carried by the \(\mathbf{1 6 0}\) foot fall of a 10 -foot cylinder of water lo over 400 tons, these penstocks, the wheels, the wheel cases, and indeed the whole work must necesarily he of an exceptionally heavy character. The preparatory work for the excavation of the wheel pit is now under way. Mr. M. P. Davis is the contractor for this work, und his resident engineer is Mr. Stewart, who is recognized as a professional man of great ability. Mr. Stewart estimates two years as the time for the completion of the wheel pit.
So far as the Canadian Niagara Power is concerned, there is every probability that by July 1st, 1904, they will have power for sale. There iutake is nearly completed. Half of their wheel pit is fully excavated, and the tail race tumnel awaits only the lining.
A walk over this company's works is a liberal education. The character of the masonry and concrete walls, the means taken to resist the force of the water, the double grooves, one for a water gate and the other for a stop \(\log\), if repairs to the gate are needed, the means of guarding againat ice, the use of compressed air as a labor-saver, the tools and "slick" devicess in use to save men, money, and hard work these things produce in the mind of the uninitiated a vast wonder at the careful thought the "secing ahead" of the modern civil engineer. Who plans a work of such enormous extent and
\end{abstract}

\section*{T. K. BELLIS'S, Real Turrle Soup \& Turtle Jelly,}

For Invalids, Travellers, Dinner, Supper Parties and Luncheons, will often save a valuable life.
Easily Digested, Sustaining, Nourishing and the best food for Invalids, in fact unless Turtle Soup or Turtle Jelly have been administered, it cannot be said that the utmost has been done for the sufferer.


These preparations are guaranteed to be the product of the fines; Imported Live Tartle, and vastly saperior to any forms of Meat Extract.

The Suop is put up in pint tins, puce, 5/- (exactly half the price usually charged) and in Glase Flucona, 7/- The Turtle Jelly is sold in \(2 / 6\) glass bottles, ready for use. Frll instructions for use on each package. From Che mists, Grocers and Stores; or orders and remiltances oan be addressed.

\section*{The T. K. Bellis turtie con, Luntod, 15 Bury Street, ST. MARY AXE, LONDON, E.C., Eng.}


Oanadian Buyers are reminded, they have \(331 / 3\) p.c., in their favor, under the New Tarif.

\begin{abstract}
Whe great possibilities. Of course it is an axiom that a young man in any profowion must have brains, but the civil engineer's brains mu*t be the essemve of miginality and practical "horse sense," a possession which is often denied to
mans of the members of the "learned many of the members of the "learned professions." He must not only see Whys of doing things. but each of these "3, must "ive a money-saver. For inAarre, Mr. Cyril B. Smith, the resident cugincer of this company, was a litlle arvious because a number of sections of \(t^{\prime},+\) renticks, wheel cases, ete, had arricel before they were needed, and were still ioaced upon cars upon which cemu, 'at: was being charged. After a cavei:1 calcuiation, Mr. Smith found thas it watli be cieaper to set two or three i fn in t a ritule 10 on lond these four or iiveton pieces, and then when they were needed to load them or the cars agaio qud vale o the wheel pit. This is only an intance, but such questions are coming up
every day, and they a! requre tzes Air-worked drills, which punch holes into sourceful brain and the inos will \(\mathrm{i}^{2}\) the rock at the rate of 100 blows a mins man. No weaklings of men, with ruober ute, are used to provide a setting for the backbones, are worth their salt as cirs blasts. The whole wheel pit will be engineers.
The Canadian Company's wheel pit is of brick and strengthened by iron castto be 600 feet long and the same depth ings let into the rock.
and width as that of the Toronto and It has been said that after the water Niagara. It * capacity will be eleven in falling has done its work in assisting penstocks, of 10 feet diameter each to spin the big turbines, it is carried away turbine at the foot capable of deveroping in a tumel and discharged into the river 10,000 horse-power, a total of 110,000 , below the Falls. As the tunnel is, perThe pit is now more than half excavated, haps, one of the wonders of a power sysand the iron sluices leading to two of tem, it was with alacrity that a reprethe big tubes are already in position. sentative accepted the kind invitation of These consist of five pieces each, and Mr. C. B. Smith, C.E., to visit the tunnel they weigh 30 tons. The process of exca- under his guidance. After being equipped vating is done by a channeler, which saws for the journey in rubber coat, heavy rubsix feet down into the rock and works by ber boots and a rubber sou'-wester as a compressed air. As compressed air always protection from the water which someworks better when at a high temperature, times drips through the crevices in the there is a little fire constantly burning rock like rain, Mr. Smith led the way to on these channelers to heat the air, in or- the shaft, where an elevator, technically
der to secure the greatest possible results. a "cage," runs, to take down maiterial to
\end{abstract}

\section*{C. SMITH \& SONS,}

\author{
Forest Gate Shoe Works, \\ ANSTEY near LEICESTER, ENGLAND.
}


Boot and Shoe Manufacturers
For Canadians under the New
Preferentlal Tarlff.

\title{
L. \& P. UCZHTER \& SON,
}

\author{
Limited.
}

Whole ale and Export Clothiers, and Woollen Warehousemen, 68, Commerciai Street, Spitalfields,

\author{
LONDON, E., England
}

We manufacture specially for Canadians, under the New Preferential Tariff, \(33 \mathrm{I} / 3 \mathrm{p} . \mathrm{c}\). in favour of Canada.
(Cuts will he inserted re soon as reoeived.)
the workmen, and to remove from the the wall being reinforced by a backing of tunnel the surplus rock as it is blasted solisl concrete. The floor is of concrete, out. There are wo shining brass railing smooth as any concrete sidewalk in the and no plate glass mirror, but as most of city of coront work by cars running on a the journey to the bowels of the earth not tiny track, and drawn by fat, sleek, and through Egyptian darkness, one does not they track, ande mules. Six of these despised fof the cables supporting the "cage" is a dut useful animats have been in the tunmatter which excites more carnest thought. nel since its inception. They do not seem matter which excites fact to be at all worried because of the lack It also tends to remind one of a that last sumday he was at church onl. on ... once.
The darkness is a very remarkable -pecies of darkness it is so superlatively black that it gives one a dizzy feeling which only departs when the yollow phim mor of the working lights below begins to struggle through the gloom, and when a slight shock announces that the cage is at its journey's end. Speaking according to figures, the tunnel is 25 feet high and 19 feet wide, but the idea conveyed by the figures is puny compared with its appearance. It is so spacious that a circus band-waggon could be driven through it with the greatest ease. When it is considered that this marine tunnel is half a mile long and 100 feet below the surface of the earth, also that it was drilled through the solid rock, one can begin to faintly realize the immensity of the undertaking. The interior is lightly dimly by electricity and by gasoline torehes, and the whole tunnel has been timbered, while the work of lining is in progress. This lining consists of semi-vitrified brick laid carefully with cement as a mortar,
that not one of them has a kick comme.
which is condusive to sleep, and what
nore could a mule ask?

\section*{Middlesex St.,}

After a long walk past scores of busy bricklayers and laborers the newspaper man was brought to the outlet of the tunnel on the brink of the Niagara River, a little below the Horseshoe Fall, and within a score of feet from the remains Table Rock. For the last eighty feet of the tunnel brick is discarded as a lining, and only the finest cut granite is used. The floor and sides are as hard and smooth as a newly asphalted street, and the joints of the stone work have been so carefully made that they are all but imperceptible. That is at present a natural wall of rock, perhaps 20 feet high,


\section*{City Bllliard Works,} af overy denoription of Buliard Tablos and Acoemortion, for Cunadians under tho Now Preocrentilal Tarlif.

\section*{GLAND PACKINGS.}

For all kinds of Marine and Land Engines, Steam Hammers, Blowing, Winding, and Hydrautic Engines,

\section*{YOYEW PACKIMCS.}

\section*{ASBESTOS MANUFACTURERS.}

Patent Improved Non-Conducting Compound, for covering Boilers, Steam Pipes, and all super-heated surfaces. For the Prevention of Freezing in Cold Water Pipes our Compound has no equal.

98 Tooley Street, And at SOUTH BREMONDENY
between the mouth of the tunnel and the river. This will not be removed until the
do the work below than on the surface. So far 100 cars of cement had been used in the work. innty is completed, for the very sumel ant reason that the floor of the tunnel at the mouth is about five feet lower than the water level
climb over the wet and slippery tones gives a superb view of the Fallsdistant only a few hundred feet. The shimmering rainbow amid the immense clouds of spray, contrasted with the deep blue of the water as it rolls over the brink, makes one understand the majesty of Niagara.
After a long and satisfying look at the cataract, from a seat on a sharp and imegular rock drenched with spray, the cicerone announced that the return trip wonld begin. This time, however, no stol was made at the shaft by which an entrance to the tunnel was gained-the whole length of the work was traversed until it ended at the very beginning in the wheel pit.
On the way it was noted that a huge concrete mixer, run by compressed air,
was in operation. Mr. Simth said that a chute for broken stone, sand, and ce ment had been constructed, and that the materials were thrown down this chute from the surface, made into concrete in the mixer, dumped into the little carse, and the mixer, dumped into the little cars, and of a chain, and held on with the loop taken to all parts of the tunnel by the In the other he held a pipe, and was in-
mules. It was found mules. It was found more economical to terestedly adjusting the burning tobacco The wheel pit is Titanic, and to the uninitiated is calculated to bring on an attack of the shivers. Two perpendicular walls of brick, only 22 feet apart, and 160 feet high, make it look an immense grave. Suspended over the edge is the arm of a 30 -ton crane, used to lower brick to the workmen, and while the newspaper man endangered the joints of an enquiring neck by looking upward, a bucket of brick was coming down. It looked about the size of a scoop shovel, but when it reached the bottom it was found to be half as big as a waggon-box. The wire cable, by which this load was lowered, seemed as filmy and light as a clothes hine, yet when the bricks were emptied. Mr. Smith calmly stepped into this bur ket and invited his companion to accompeny him. The signal was given, and in a moment the journey began. Then died he newspaperman's breast all desire for he career of an aeronaut. The cable was wisted and the bucket turned round and ound like a roasting jack. und like a roasting jack. Albout half ay up, however, a laborer was met on he way down. He had no bucket. He

LONDON, S.T., Eng. Telegraphio Address : "INDUSTRIA, BRISTOL."
in the bowl. By the time the quill driver's astonishment had evaporated, the cage was on the surface. The arm of the crane "swung inboard," and an interesting and thrilling excursion was over. A cofferdam half a mile long, against which the waves of the upper river vainly beat, and behind that immense structure of timber and stone a vast level, acres in extent, of bare, water-smoothed rock, a couple of bridges crossing from the mainland to Dufferin Island. with no water rumning beneath and only the bare rock visible. A hundred signs reading, "Danger! Trespassers will be prosecuted"; all over the river-bed puffing steam engines driving drills and several hundred men busy as nailers. This is, in a few words, a picture of the scene at the intake of the Ontario Power Company's works. A large dam of concrete has been constructed behind the cofferdam for the purpose of feeding the forebay, and the latter ter minates some distance in from shore in an immense ditch, which is to be the foundation for a line of steel pipe 18 feet in diameter, which is to convey the water a distance of over a mile to a point just north of the Horseshoe Fall. The whole of this ditch has been excavated, but the big work will be the construction of the water pipes and their laying. Owing to heir great size the contractors have been forced to erect a plant on the scene. They

Betty Brothers \& Co.

\section*{FELTS ANDCAPS.} Letter orders immediate attention


\footnotetext{
Sole Manufacturers extra light, easy-fitting Silk Hat. Pliable Consol. Price Lists upon application.
}

\section*{W. \& J. Pegg,}


\section*{HOSIERY}

\section*{manufacturers}

ST. NICHOLAB
SQUARE

\author{
Leicester, England
}

Plain and Ribbed Seamless Hose and Half Hose, Children's Socks and \(3 / 4\) Hose, and Boys' Knicker Ribbed Hose.

Sole makers of His Majesty, The City Mafeking, Excelsior Piccadilly British Workman, Union Fearnought, and other Carded Porpoise Laces.


\section*{SHAW BROTHERS, Leather Lace Manufacturers,}

\section*{Stone Bridge Breet Worka. - Lelcoster, Ensland.}
will receive the stcel plates, and will bend fallure to recognize the signiticance of and rivt them into pipes of the required the occasion, the writer proceeds:-
diameter. This hydraulic pipe line will At this juncture there comes the Interdiame conveyed to the edge of the cliff and the water will be conveyed to the turbines and in the power-house at the foot of the cliff, pared with such matters as an Imperial thus giving a drop of about 150 feet. The tariff or industrial education, but signifiwaste water will naturally flow out into tatht as an api-ode by reason of its occurthe river without necesitating any tunnel rence at the present moment. It will or other mechanical contrisance. The stami as a kind of test whether we can work on the Ontario plant is progressing rise to the situation or not. What our fairly well, but it is unlescly that there atlitude tovards the exhibition should will be any power supplied by this com be is a question on which opinions differ; cern for another year at any rate. The int one thing is certain-we should either foundation for the power-house is being abstain altogether or do the thing thorhlasted out, and rather significant sign mughly well. It follows that, being comis posted opposite the Table Rock House mitted, as we are in some degree, to take to avoid accident. "Don't throw stones; part, we should make a real effort and men working below
thow all the energy we can into it. At According to the ordinary man's abab the in which manufacturers are placed. Rock to Dufferin Island might have a sim- The business is costly, and the immediate ilar sign. Everywhere one goes men are return more than doubtful. There is, at work. In the offices, out on the river, indeed, something ironical in the invitation with the spray of the Falls, down the face to business men to minister at their own on the cribwork, down in the gorge, wet cost to the honor and glory of the United of the dripping wheel-pit, in the recesses States by stocking the shop windows with of a dark, cool tunnel, far under the roar- goods which they are deliberately preing frood of Niagara; everywhere men are vented from selling at a profit, and if all laboring for the bread that perishes, real- the invited guests agreed to send a polite ly for the comfort, the happiness, the refusal, their attitude would be not only luxury and the wealth of our children's justifiable, but dignified and salutary. children. These men have labored with brain and hand, have risked their lives a hundred times, and will risk them a hundred more. Other men will enter into their labors and will bless their predecesssors, a brave and heroic army of civi lization, who, in sweat, in pain, in danger, and in death, labored to harnesss Niagara, and succeeded.

BRITISH MANUFACTURES AT THE ST TOUIS EXHIBITION.

A correspondent of a London paper who has spent six months in a compara tive study of manufacturing industries in England, Germany, and the United States, urges an energetic participation by Great Britain in the fontheoming exhibition at St. Iouis. After stating that there still seems to be a good deal of doubt and

\section*{WA LTON CARR, Junr.,}


WHOLESALE
Boot \& Shoe MAMVFIOTUEER


Asfordby Btreet Works, North Evington, Leicester. England.

They are not going to do so, however and for one to stand aside would be merely dignified sulks, and would lend color to the suspicion that this particular country is afraid to compete for fear of being outclassed . That wretched motive has actually been urged as a reason for not exhibiting. It is a counsel of ignorance and cowardice. Great Britain has lost her industrial monopoly. Other countries can make pretty nearly all the things she does, and can make some of them greater in quantity and equal in quality. That must be admitted.
But there are other things in which Great Britain is still casily first. In certain textiles and textile machinery, for instance, no other country can approach the work of Lancashire and Yorkshire. Recent indiscriminate eulogies of American industries have given a very erroneous impression. Take cotton. No doubt the United States has developed the manufac tire of cotton on a great scale. At the preseat time, it probably spins and weaves more than Great Britain; and there are at least two modern mills in New Bedford which-with the assistance of English maChines and English workmen-spin really high grades But the rreat bull- of the American product consists exclusively of coarse goods, and in a strike at Lowell'

\title{
The Best Value
}

IN

\section*{Men's Fine Footwear}
- IS UNLY TO BE SEEN AT-

\title{
John Marlow \& Sons,
}

LIMITED. THERE'S MONEY!!

Special Points.-"QUALITY" the first consideration. Unequalled for Hard Wear
Latest Styles. Superior Finish. Korcect Details.

To be got out of our Splendid Range of New Samples.
Expert Boot Buyers Recognise these Distinctive Lines
As the greatent VALUE ever offered.

\section*{Phomix Shoe Works, - Northampton, England.}

\begin{abstract}
the chief cotton town in the States-the Germany, also, they are getting on with though the quality of Solingen is not to employers based their case before the Ar- their cotton manufacture, and can do bet- be denied; in electro-plate, though good bitration Court on the plea that their ter-with the aid of artificial humidity, work is done at Providence; and in armor machinery was antiquated. The plea was which the Government, unlike ours, wisely plate, though Krupp's have combined with not denied but rather labored by the lets alone-than Lancashire is willing to the Carnegie works to make it at Homecounsel for the operatives, and was justi admit; but they do not yet pretend to stead. A hydraulic press I saw being sat fied by the Court after inspection of the compete with us. up there came from Manchester, and the mills, which were compared to their dis- Again, take wool and the allied fibres. heavy machine tools in the same shop advantage with those at Pall River. Yet Our competitors can no more equal the frem Leeds, Manchester, and Glasgow. a leading trade unionist at Fall River, products of the great Bradford mills in Then thereg is shipbuilding with all its who has visited Bolton, informed me that quality and finish than they can rival the crafts; the Clyde, the Tyne, and Belfast the Lancashire mills are kept better up to stately appointments of the mills them- have nothing to fear from comparisons. date than those in his own district, and selves or the precision of the machinery- Nor have the Staffordshire potteries. The he corrected the statement made by Mr. invented and built in Yorkshire-with l it might be further extended, but enough Wilkinson, of the Mosely Commission, that which they are filled. And not Bradford has been said to dispose of the bogey of the weavers in that district have better alone. There is the carpet trade. They deing outelasssed, provided that due selecmaterials to work with. Enlightened by make very nice carpets in Philadelphia - tion be made.
these and similar disclosures, one is no on looms built in Yorlshire and worked longer surprised by the significant fact by men from Halifax and Kidderminster. that the cotton fittings for the New St. -but they do not even begin to make the Regis Hotel in New York-and, of course finer goods turned out by Halifax and the largest, finest, and most splendid in Kidderminster. These are mentioned as existence - have been made in Lancashire, eximples; but there aro many others.

\footnotetext{
FIRE insurance decisions.
}
notwithstanding the enormous duty. In Sheffield can hold its own in cutlery,
A policy of insurance provided that the same should be void if the insured was
\end{abstract}

\title{
SIMON COLLIER, Limited,
}

Northampton, England.
-MANUFACTURERS OF-

\author{
High Class Ladies' and Gentlemen's Fine
}

\section*{Boots and Shoes,}

Wor the Canadian market, under the New Preferential Tariff.
Outs will be Inserted as soon as reoelved.


\section*{ก| \\ Bee日wax.
3 AMs: \\ Sugars: \\  \\ "owd \\ Paris Lam \\ Branted \\ Molipsers \\ Raisine \\ \begin{tabular}{l} 
Bultanac. \\
Looee \\
\hline
\end{tabular} \\ Loover I
Con. Cuu
Kxtri Do
Royal Bu \\ Kxtra Dee
Royal Bue
Ralencla. \\ "unt \\ Pliterra. \\ Vostisseag
Prunes,
do
Figit in be \\ sp now
Riog,
O.O. \\ \begin{tabular}{c} 
"1 Pat \\
" \\
" \\
\hline 1
\end{tabular} \\ "OCarol \\ Pot Barley,
Peart
Tepplocen \\ Sorn, 81 b \\ imos, id \\ Burtigi Bean}

\title{
C．G．ALLEN \＆SON \％o oxpone ormeir．

} 0XFORD BRAND of Bnots，Shoes and Sandals and Leggings．


The Canadian Workman＇s Boot．
The Standard School Boot for Boys and Girls
These Standard Lines cannot be beaten for Price and Durability．
The Durable

\section*{The Thoroughgood＂}

Football Boots，The Kickeese，Patent No．23or6．Cycle Shoes with Special Neverslip Soles in M．S．orn Veldt Choen．Gents，Ladies Boots in all Styles and Varieties．Our Boys and Girls School Boot，defy Competition．

Specially made for Canadians under the New Tariff， \(831 / 3\) p．c．In their favour．

MONTREAL WHOLPRALB PRIOES CURRENT THUREDAT，OCTOBER 1， 1908.
\begin{tabular}{|c|}
\hline Name of Article． \\
\hline Farm Products．－Con． Crabiser \\
\hline  \\
\hline \begin{tabular}{l}
Kgas ：Bapt selected． \\
Strgight Gathered \(\qquad\) \\
Limed \\
？old stornge． \(\qquad\) \\
No 2．．
\end{tabular} \\
\hline \begin{tabular}{l}
Susparien ：－ \\
Potatoes，per bag of 90 lbs \\
Honey，White Clov．，Comb． Extracted．
\end{tabular} \\
\hline \multirow[t]{2}{*}{Beeswax} \\
\hline \\
\hline Oreceries． \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
8ugars：Factory． \\
By Gramulated，bris． \(\qquad\) \\
Bage（ 100 lbs ） \\
開 Ground，In brie． \(\qquad\) \\
Powdered，in bris． \\
in bris \(\qquad\)
\end{tabular}} \\
\hline \\
\hline Paris Lumpen in bria．．．．．．．．．．．．．．．．． \\
\hline \multirow[b]{2}{*}{\(\cdots\)} \\
\hline \\
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
Brandea Yellowe． \\
Molqsees（Barbsan日）New \\
io brls．\＆yes．
\end{tabular}} \\
\hline \\
\hline \\
\hline Raisins ： \\
\hline \multirow[t]{2}{*}{Looes Masc．Malaga} \\
\hline \\
\hline \multirow[t]{2}{*}{Con．Clumber．} \\
\hline \\
\hline Royal bua \\
\hline Valanclas． \\
\hline \％ \\
\hline Currante，Provinciaien \\
\hline \multirow[b]{2}{*}{Patras．．．．．．．．．．．．．} \\
\hline \\
\hline \multirow[t]{2}{*}{Pranen，Cal．．．．．．．．} \\
\hline \\
\hline Fips in bagle．．．．．．． \\
\hline Rice， \(\mathbf{C}\) ． \(\mathbf{O}\) \\
\hline \multirow[t]{2}{*}{} \\
\hline \\
\hline  \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
＂Carolima．．．．Jsva．．．．．．．．．．．．．．．．．． \\
Pot Barloy，begg is 1
\end{tabular}} \\
\hline \\
\hline \\
\hline  \\
\hline Porm，glb，that．．．．．．．．．．．．．．． \\
\hline \multirow[t]{2}{*}{} \\
\hline \\
\hline  \\
\hline
\end{tabular}

\section*{} 0.041
0
0
party to the contract，was entitled to re－ cover the share of the indeltedness of
S．on releasing him from liability and ac－ cepting defendant as its aebtor．provided such release occurred before the contract between defendant and S ．was rescinded for the latter＇s alleged fraud．Georgia Home Ins．Co．vs．Boykin．

Where insurer paid its proportion of the amount of a loss fixed by appraise－ ment to a mortgagee of the property，as authorized by the policy，insured was not entitled to sue on the policy without off－ ering to return to insurer the amount so paid in the pleadings，and tender the same on the trial．Townsend et al vs． Greenwich Ins．Co．of the City of New York et al．

In an action on a fire policy a defense
of a breach of condition against use of
a farm steam engine within 100 feet of the buildings insured was properly made under the general issue and notice alleg－ ing breach of such a cosdition，without a special plea alleging a violation of the contract．Wilson vs．Union Mut．Fire

Where the name of an insurance com－ pany was changed by an act of the Gen－ eral Assembly，such change did not af－ fect its liabilities or rights，nor deprive a member of the old company of his mem－ bership in the new．South Carolina Mut． Ins．Co．ve Price．

Where a complaint in an action by a mutual insurance company against a mem－ ber to recover assessments alleged that defendant was a member of such company， and that the losses for which the assess－ ments were levied occurred during his membership，it stated sufficient facts to constitute a cause of action．South Caro－ lina Mut．Ins．Co．vs．Price．
Oode 1886，secs．1109，1204，requiring foreign insurance comparies to pay an an－ nual license fee in the month of January of each year for the privileme of loing business within the State，and to procure

MONTREAL WHOL ESALB PRICRS OURRENT

TH TRSDAY，OCTOBER 1 ，1908。


\title{
HAM, BAKER \& Co.
}

\section*{LIMITED.}

Manufecturers of..

MESTMINSTER. Ene.
Fittings for Waterworks © Sewerage
Penstocks \& Valves
For Bacteria Beds.
mLso.
FIRE HYDRANTS

\section*{And Fire Appliances} for Public Buildings.

Sewer Ventilating Shafts

\author{
As Supplied in London and Districts.
}


HAM, BAKER \& CO, Apparatus for Drilling and Tapping Water Mains under Prensure ed Making Connection without Turning Off Water.

Price F.O. B. London or Liverpool, - £ıo-zo e.
MONTREAL WHOLESALE PRICES CURREN'T TEUREDAY, OC COBER 1, 1908.
\begin{tabular}{|c|c|}
\hline Name of Article. & Wholesalo. \\
\hline  &  \\
\hline Gabpanised Staples & \\
\hline 1001b. box, \(11 /\) to 1 & \[
\begin{array}{|lll}
8 & 00 & 00 \\
2 & 80 & 0 \\
\hline
\end{array}
\] \\
\hline Galuanisod trow? & \\
\hline Queen'rinea, \} or equal. ..... \} gauge & \(4{ }^{40} 468\) \\
\hline Comet do 28 gange.. & \\
\hline Iron Horse shoes: & \\
\hline No. 2 and larger. &  \\
\hline & \\
\hline Bar Iran, per 100 lbs . & \[
\begin{array}{lll}
0 & 00 & 80 \\
0 & 00 & 0 \\
0
\end{array}
\] \\
\hline Cuar lote base & 000400 \\
\hline  & 000 890 \\
\hline " 11 & \({ }_{0} 000880\) \\
\hline " & \(0_{0}^{0} 0089\) \\
\hline " \({ }^{\circ}\) & 000840 \\
\hline ". " \("\) & 000850 \\
\hline Boller plates, fron, 3 mim. & \\
\hline  & \\
\hline Hoarger.......... & 000880 \\
\hline Band Canadian. 1 to \(6 \mathrm{in}, 80 \mathrm{c}\); over bate of ordinary tron, omaller mise Extra. & \\
\hline Canada Plates: & \\
\hline Pall Polith. & \\
\hline Ord. 52 sheots & 265 \\
\hline a no do & \\
\hline  & 87 \\
\hline Blaek Iron plpe, inim & \({ }_{2} 8\) \\
\hline \% in. & \({ }^{965}\) \\
\hline \({ }^{1 / 2}\) & 840 \\
\hline 11 in & \({ }_{6} 80\) \\
\hline & - 80 \\
\hline & \\
\hline per 100 tt. nett. bik Dia & \\
\hline ") Spring, \(i 00\) lbe ... & 980000 \\
\hline 中4-9 & 815 bate \\
\hline - sielgh mhoe, 100 lb & 210 \\
\hline - Toe Call & \\
\hline Machinery & 875 bane \\
\hline Harrow Tooth & \\
\hline Tin Plates, & \\
\hline IU Oha-coal, \(14 \times\) & \({ }^{5} 50\) \\
\hline If Ohareoni & \\
\hline
\end{tabular}
a license from the State auditor, in so far as they dewignate the time for paying the tax and procuring the license, are directory only, and do not prohibit the paymont of the tax and the issuance of a license at any time during the year. Geor= via Home Ins. Co. vs. Boykin.

\section*{IN THE TURPENTINE ORCHARD}

A "box" is a cavity cut at the base of the pines, with a long-laded axe, shaped like an ice hatchet; and is fourteen inches from back to front. This "box" is for the purpose of collecting the turpentine that streams from the scarified surface above, says a recent visitor to a Georgia turpentine farm. These "boxes"" are cut in the winter time after the season is over, Then two men. using ordinasy axes, one a left-handed and the other a right-handed man, working together, "corner" the "boxes," that is, they cut from the sides of "boxes," a triangular piece of bark and sap wood, extending from the extreme lower lip of the "box" to a point slightly above its upper edge. This is to providë n suitable surface for the subsequent scarifying of the surface of the tree known as "chipping."
This "boxing" and "cornering" and "chipping" requires skilled labor. Turpentine hands receive \(\$ 7\) a week for chipping a erop of 10,500 boxes, and as one of the men informed the writer that he contd easily chip from 2.000 to 2,500 trees a day, it can be easily seen that the turpentine laborer has ample time for garden-

MONTREAL WHOLESALE FRICESCURRENT THURSDAX, OCTOBER 1 , 1908.


Triangle Brand of Boot Uppers, Leggings and Gaiters, Boots and Shoes, and Veldtschoens forthe Home and Colonial Markets.


Gents' Highland Gaiter:


The "FIMg" Btrap Iegging

\author{
PALK ROAD, WELLINGBOROUGH, \\ (ic- Special prices to Canadians under the New Preferential Tariff.
}
The "Jooker" Legritef Rumb

MONTREAL WHOLESALE PRICES CURRENT,
THURSDAY, OCTOBER 1, 1008.

ing or any other side occupation that he chooses to take up along with his ordinary occupation. In addition he gets rent free.
For chipping two tools are used, a "hacker" and a "puller." The first is a steel U-shaped instrument attached to a short handle and weighted at the lower end by a ball of iron of from seven to four pounds weight. The head and ball are joined together by a handle about two feet long, using the tour-pound hack first, then the heavier one, until finally, the "streak," as the cut surface is called, gets too high for the shont-handled hack. The chipper then takes the "puller," an instrument shaped like the "hack," with the exception that the " \(U\) " is closed at both ends. With this he stands squarely in front of the box, and with two quick, downward strokes of the puller, removes two strips of bark and sap wood, so as to form a "peak" immediately over the centre of the box. Down these little gutters the turpentine flows and drips into the box.
As the season is thirty-two weeks long (from the first of March to the last of Oc tober), and the successive cuts are threefourths of an inch wide, the "streak" at the end of the first season will extend two feet above the box. From this comes the virgin," or finest turpentine that the oprator gets from the trees.
During the first season the boxes are dipped once a week, and during the second and third years, once every four or five weeks. The instrument used is a steel paddle, shaped like the orthodox spade in playing cards, eight by six inches, and sets on a long handle. Its peculiar shape enables the dipper to flirt the crude turpentine from the box into the bucket, which he places as close to the box as possible. This crude turpentine is subequently emptied into the barrels that are placed at intervals throughout the rehard.

MONTRRAL WHOLESALE PRIOE OURUBNT THURSDAY, OOTOBER 1. 1008.
\begin{tabular}{|c|c|}
\hline & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{57}{*}{}} \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline
\end{tabular}

\section*{}


Pattern No, B0.-Prtepd romplete.



Pattern No. E I,-Pried complete.



Pattern Wo. BB.-Priced complete. Qua
R...
B...

\section*{The Leading ACTUAL MANUFACTURERA in England. We Brand FREE Customers Name on any Ball.}
" S " quality Balls are cut from the very finest Bides it is possible to produce. Shapes of all qualities guaranteed. WRITE FOR PRICE LISTS.

\begin{abstract}
These when filled weigh fully 400 pounds the "streak" is scraped of the rosin that To prevent this several processes have These when filled weigh fully 400 pounds the "streak" is scraped of the rosin that bee prevent inventer consisting mainly of two and are hauled by oxen to the still. For- has aceumulated on its surface during the been invented, consisting mainly of the merly the barrels were filled and emptied past semson of thirty-two weeks. This metal gutters fastened ori exth stde of (a square hole that was elosed by a bit is much tuppentine is the "dip" from the allow the turpentine to flow into an earthof board). but now a barrel is used. boxes. At this season also, after the trees enware up which is suspended below on the head of which canins acrose its under have been raked, nell hoxes are ant in \(n\) mall. By this process the box is entirely surface n stenl lar that locks under a for h tarfory, preparatory for cornering eliminated, and by moving the cup up to teel rim, thes affording greater facilities and chipping the next spring, when the the top of the streak at the end of each both for filling and ereptying the barrel. same process is gone over again with the season virgin turpentine can be had durWhon the spmson is ended the hands trees, whether in their virgin, second or ing all the three years instead of only the carefully rake all pine straw from the im- third year. The turpentine of the second first year.
mediate neighborhood of the trees to pre and thid yoars must necesarily flow into \(\quad\) When all the spirits of turpentine in a vent fire from getting into the inflam- the old chipped surfaces, and so becomes "charge" has volatilized, been condensed
mable boxes. But previous to doing this discolored and loses value.
\end{abstract}

FACTORIEA:
Leloester, Desborough
WAREHOURES
London, Lelcester, Manohenter, Cardiff.


Patentees of the celebrated irands. The "PIONBER"?
Estarllshed, 42 Years The "BTONEWALL" "he sin

Wholesale and Export
Boot \& Shoe
Manufacturers

HEAD OFFICE:
CHUROHGATE.
LEICESTER,
ENCLAND

Limited,


Agents and Travellers in South Africa, Australia, New Zealand, India, \&ec.

\section*{BRADSHAW \& PAYNE,} Boot and Shoe Manufacturers,

MAERRA OF THE
Waverley Brand of Boots and Shoes in all Varieties,

Che otherOat will be tneerted when reoplived.

\section*{181, Humberstone Road,} Leicester, England, -Bpecial prices under the New Tariff.
and conducted into the barrels, there remains the rosin which passes from the till through a screen into a large tank, from which it is ladled into barrels. To supply the heavy demand for these rosin barrels each turpentine still is equipped with a cooperage, where these, the rough est and crudest of barrels, are made. It costs ten cents each to put them up, and the material, riven out of the pines of the orehard, coses as follows: One dollar per thousand at stump; staves, \(\$ 4\) per thousand; heads and bottoms, 86 per thousand. and the iron bands \(\$ 80\) per ton These barrels are sixty-one inches in nircumference, thirty-two inches long, and average nineteen staves to the barrel.

Turpentine is graded by the trade as WW (water white), WG (window glass), N, M, K, I, H, G, F, E, D. All up to 1 class is graded as "pale," and after that "common."

\section*{The Portland}

The Best and Mtont Popular Brand of Laties' Pime Poot Mear. In Goodyoar Welts, Turns and Blake Bown. T. Roberts \& Sons, "W世4"

These Shoes are Manutictured for Canadians at
How Onte wir be thacrea vertivelt.

1 IN ' Pl|
Finc cilutd Correot lilodele,
Por Rase, lileganee and woat.

\section*{The Bent hoarsiz niacer for a Job Pujnter, is the \\ IMPROVED "MODEL" SELF.INKING PRINTING PRESS. abade in eoven slaes-4 for hand use and 3 for Treadie. This out showe our smallest else troadio Wimahine.}

HAND PRESSES.

Inslde of Chase.
No. 1-33" \(\times 5 \%{ }^{\prime \prime}\)
" 2-5 " \(\times 7\)
" 8- "
" 4 -7 ㄷ 10 "
Speed: 800 to \(\mathbf{1 0 0 0}\) ooplen per hour.
COAPLETE PRINTING OUTFITS.

THE MODEL PRINTING PRESS COMPANY; LIMITED, Patontoce and ? ?

\footnotetext{
Only Address--68.Parringdon Btreot,
}


LONDOA, 2.O., Inglend.


\section*{}


Bpeolally made for Oanadian Market 33\% p.O., In favour of Canada.

> CABUALTY INsURANCE DECISIONS.
covery for unintentional death caused by medicine, even thengh antaining pasome-
 means by which insured came to his death, leviate physical pain. Dezell vs. Fidelity policy of insurance \(\mathrm{u}^{\text {o in any appliastion }}\) and
therefore, shall be deemed material or dedeath resulted from a cause insured A certificate in an accirent benefit as- feac the policy, unless the misrepresentaagainst by the policy. Dezell vs. Fidelity sciation provided that it would pay, on tion is made with actual intent to de\& Causelty Co .
A policy insured against bodily injuries ot exceeding \(s ;, 500\). of the amount real- the loss, applies to fidelity bonds given to ized from one disability assessment levied an employer to indemnify him for losses an of its members, on recerpt of specified occasioned by the fraud of an employee, ling aecile injurfes resuling from any- proofs of the injury. Hetd to contain an First Nat. Bank of Nashivite vs. Uniten thing accidentally or otherwise taken, ad- implied contract to levy an assessment States Fidelity \& Guaranty Co ministered, absorbed, or inhaled. Held, on the receipt of the proofs. Garcelon vs. A fidelity bond given to reimburse a that the exception did not preclude a re- Commercial Travellers Eastern Acc. Ass'n, bank for loss occasioned by the fraud or

\section*{Walker Bros., MMIL rofD. , Wellingborough, . . England.}


High-Class BOOTS and — SHOES,

Ilade expressly for the Canadian Market, 381 per cent. under the New Preferential Tarif.

\section*{WILLIAM EVANS,}

Speolal prices to Canadlans under the New Preferential Tarifif.
ishonesty of its bookkeeper recited that was a new contract only so far as it ex
The insurer would make good to the em- tended the indemnity of the original bond
ployer, to the extent of \(\boldsymbol{W}_{7} .000\), all pecil- to another year, but there was in effect
a. loss occasioned by the dishonesty one bond, with one penalty. First Nat
the employee occurring during the con- Bank of Nashville vs. United States Fi-
inf. The of the bond or any renewal there- delity \& Guaranty Co.
Co bond was limited
(t) default decturying during one year. A
renewal bond guaranteeing the fidelity
of the employee for the following year
"as given. It recited that it was a renew-
TO DIV̇ERT CAPITAL TO CANADA.
at bond, subject to the conditions of the

Commerce of the Empire was held in Montreal last week, the object being to discuss how the interests of Canadian industries could best be promoted in Great Britain, and what they considered, as a result of their observations in this country, would be the best outlet for English money. There is a strong feeling manifested by the delegates that more English investment should be diverted to
Canada than has been the case, and that

\section*{SOAP FRAMES}

Patents-No. 5107/98; No. 10868/99.


Made of Special cold flattened, close-annealed Steel Plates, fitted with clamping bars. Welght complete, 5 owt.
 Wheole and Arles atted it required,
H. D. MORGAN, -Patentee and Sole Maken

EnSoap Trade Bapplledunder tho now Tarir vin

The JASON UNSHRINKABLE


\section*{MEN'S SHIRTS \& PANTS LIDIES' TESTS \& COIIBINTTONS,}

Made in Natural Oashmere.
Summer and Winter Weights.


TO BR PROCURED
FRON ALT
FBOK AL工 TRE

LMADNGWHOLRSHLRHOSSSS

\section*{West \& Blackwell, (HSTABLIEHED 1870.)}

Wholesale Manufacturers of all Klnds of

\section*{Ladies' and Children's Boots and Shoes.}

Styles and Shapes always Up-to-date.

\author{
WEST \& BLACKWELL, Humberstone Road,
}

\section*{LEICESTER, ENGLAND.}

We oan beat the World for Styles and Prioes, under the New Preferential Tarlf.
less should find its way into United States
channels. The general foeling is that a that it is on the eve of a season of brilliant prosperity.

What is wanted immediately is money, and the delegates generally have made up their minds to influence its investment here. The delcegates would not state the result of the meeting. Mr. Kemneth B. delegates, and an such could not pledge themselves to any course of action until they had seen their own Chambers of Commerce. However, he had hopes that
thiis congress, would be of great benefit to Canadian industries.

GRAPHITE MINING.
The largest known deposits of crystalline gmaphite in Canada are in the counties of Ottawa and Argenteuil, Que. smaller deposits occur in Lanark. T.eeds and Frontenac counties, Ont., writes H.

\begin{tabular}{|c|c|c|c|c|c|}
\hline Mams or Compant. & 8haze. & \[
\begin{aligned}
& \text { pivintana } \\
& \text { per year }
\end{aligned}
\] & Share par value. & Amount phare. & \[
\begin{aligned}
& \text { Cangela } \\
& \text { quotatiome } \\
& \text { per et. }
\end{aligned}
\] \\
\hline \begin{tabular}{l}
Frlitimh Amerlon Fire and Marino.... \\
Ounds Life. \\
Oonfoderntlomilito \\
Wentora Aburance. \\

\end{tabular} &  &  & 350
400
100
40
00 & \[
\begin{gathered}
850 \\
400 \\
400 \\
\hline 90 \\
80 \\
80
\end{gathered}
\] & 170
\(\ldots \ldots\).
\(\ldots \ldots\). \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Allance Absur & 960,000 &  & & 81.5 & 10 & 101/2 \\
\hline Atial ............. & \$,000 & Npos. & 50 & & 97\% & 4881/8 \\
\hline Heth and Forelgn & 67,000 & & 0 & & & 19 \\
\hline  & 51,500 & cio & \[
50
\] & \({ }_{6}\) & 62 & 58 \\
\hline Guardin Fra sud Ilfo................ & 100,000 & & 10 & 5 & 936 & \(10^{1}\) \\
\hline Imperial Flre. & 60,000 & \({ }^{85}\) & 0 & & & \\
\hline Lancuahire Fire. & 188,493 & \({ }^{5}\) & 80 & & & \\
\hline  & 100,000 & 8 & \% & 13 & & \\
\hline Lomdon and Lamamire & \({ }^{85} 100\) & \({ }^{2}\) & - & 18\% & \({ }^{20}\) & \\
\hline London \& Lancaihire Lite............. & 10,000 & 10 & 10 & 9 & 9 & \\
\hline Liv, \& Lom, thlobe Flre and Lieie... & 391,752 & 90 & \(8{ }^{8}\) & \({ }_{8}^{8}\) & \({ }_{78}^{88}\) & \({ }_{-7}^{2 y}\) \\
\hline Rorthern Fire and Lifo......io io...... & \({ }^{80,000}\) & 920] & \[
\begin{array}{r}
100 \\
80
\end{array}
\] & 10 & \({ }^{77} 18\) & 78
888 \\
\hline North Brico dom & 111,000 & 30.0\%\% & 800 & & 110 & 113 \\
\hline Phomls Fire. & 58,776 & 8 & 50 & \({ }^{5}\) & 8343/ & \\
\hline Royel Imurance Free and Life......... & 185,94 & & 90 & & 47\% & 483 \\
\hline 8un Mre & 20,000 &  & 10 & 10 & 10\% & 13 \\
\hline
\end{tabular}
-Exctuding perioaicel cash bonus.

\section*{=J. HOLMMES}

WHOLESALE

\section*{Boot \& Shoe Manufacturer,}

Qambler Works, Clarke Road,

Northampton, ENGLAND.

\section*{J. T. BRAMMAGE,}

WESTERN ROAD. LEIOESTER. ENG,


The trade supplied with these Shoes, for Ladies and Children, under the New Canadian Preferential Tariff, \(33 \frac{1}{2}\) p.c., in Canada's favour.
1. H. Brummell, in the Engineering and Mining Journal. Of this quality American Graphite Company, the Buck we two derinct chosses and "disseminated" the
wcurring in Limestone, as nodules, or \(A_{s}\) in many other industries the proces: frcurring in Limestone, as nodules, or of manufacture adopted by the different filling pockets and small veins. There are producers has been jealously guarded, the
also many minor occurrences where the also many minor occurrences where the different "secrets" being considered the lump ore constitutes small veins in diorite individual property of the refiner. Irresor other igneous rocks. As yet no dis- pective of secret methods, the practice eavery of lump has warranted systematic adopted may be divided into wet and dry mining. Disseminated graphite ore is processes. No mill confining its operations practically a sillimanite or other gneiss to the dry or air method has as yet been carrying praphite in a flaky or crystal- commercially successful, because the simifine form, and varying in graphite con- lar gravity of the component minerals pretent from a trace to 35 per cent. These vents a satisfactory separation. Several banuls of gneiss are found in the town pneumatic separators lately put on the - Hip of Buckingham and Lochaber, Ot- market have been partially succesful. altalva county, many beds having a thick- theugh they have not been able to elimness of over 20 feet, and assaying on an inate the mica.
average about 20 per cent of graphite. The wet or water separation method has A number of beds have been opened and been successful to a marked degree and ore extracted and treated at the differ- high grade graphite is being produced in ent mills in the district, more especially this manner by the North American Grain later years at those of the North phite Company, of Buckingham, which is,
at present, the only company in operation in the province of Quebec. It is expected that the plant of the Walker Mining Company will soon be at work. In the process of concentration used by these companies the ore is crushed and stamped wet, and a coarse separation made by stationary buddles. The concentrates are then dried, ground by buhr-stones and screened. An improvement, resulting in a seving in cost of about 25 per cent, has lately been made by the Brumell separator, which treats the ore after drying by floatation upon, rather than immersion beneath, the surface of the water. Bv the wet method a higher degree of - ncentration is obtained than by the dry process, and the ground and finished concentrates retain their size of particle to a marked degree. As a consequence, those companies which employ wet methods are enabled to put upon the market the largest sized and purest flake crucible and lubricating stock.

\section*{J. W.. BLACK \& CO.}

EAGLE
WORKS,
SOUTH WIGSTON, Noar LIMIOHSTMR, England.


One of the Finest Model Shoe Manufactory in lingland, employing over 600 persons, and maving the Eigheat Grades of


THE "AROTIC" PATENT
DRY COLD AIR Refrigerating machine.
Thls Illastration shown our smallest size plant.
 OAn be driven by anytorm of power. Cost is RunNing, 2kd. pira hour.
\(\begin{array}{ll}\text { No Chemicals Used. } & \text { No Moisture. } \\ \text { Lstest Improvements. } & \text { Bmall Power. }\end{array}\)
Portable Cold Roome. vary compact. Retimates
 suiteble for hot climate Soitahle for evary body
requirlog a perfectly dry nir at 4 low tomy egature. PATENTED IN ALL COUNTRIEB.

A B C Code (Bth Faition) used.
Cablegrams :- " slidevalve, London."
Copyrie ar. Write for full particulars to


\section*{WILKINS \& DENTON, Boot Manufacturers \& Curriers. Contractors to all departments of H.M. Government.}

London, Manchester, Rushden \& Irchester (Northants)
Makers of "the celebrated Registered Brands
THE "POSTMAN'S BOOT."
THIT "W V D RAILWAT BOOT"
THE "BRITISH-AMERIOAN" AND
"LIGHTSTRUNG" PATHINT WMLTHD
воот.
EXPORTERS to all Markets; goods carefully dried and packed.
English, Colonial, Amerloan and Continental shapes and styles. specialities:
Men's and Boys' Boots and Shoes, Black or Brown, of all descriptions and prices.
Army Bluchers, Veldtschœns, Miners', Firemen's, Cycling, Field, Riding, Sea, Sewer and Football Boots and Shoes and Leggings.

Immediate quotations given for any kind of boots or shoes. Haquiries solicited.
All oommanloatlons to Chlef Office: 4 2, Basinghall St., London, E.Cı, Eng. Telographtc Addrese: BоотMAKING, LONDON.

Onte will be taserted se soon me recotived.


We make High Grade Family

\section*{SEWING MACHINES}

For the Merchant's Trade
Write us for Prices and Terms.
We can Interest you.
FOLEY \& WILLIAMS M’F'G. C0.,
Factory and General Office:
CHTCAGO, Illinois.
Earopean Utice : A8 Soathwark Bridge Koad, London, Eng. Suathern Offioe 121-123 W. 5th St., Cinoinnati, Ohio. Representatives for the Provinoe of Quebec: H. \& J. YOUNG, 111.115 Bridge St., Quebee, P.Q.

Repreesntaivee for the Pacific Coast, Asta and Australia, Tho Pacific Mardware \& Steol Go., San Franciscon, Gal,

\footnotetext{
| Representatives for the Weat Indes, Mexico, Central and south Aurrice The Mew York \& Jave Trading Co., Now York City, M.Y.
}
|nen Hair-Dressing Establishment and Barber Shop
IN TwE
". BELLEVUE APARTMENTS.. (poney phats)

Mr. Peter Harvey, for the last nine or ten
vears favorably known to the patrons of MARIEN's, on St. Catherine Street, nas opened a First-class
Hair-Dressing Establishment In the Bellevne Apartments Bullijing Mominion Hanare. Modern improve. Dominion Aquare, Modern improvevislon.

\section*{MOUNT BROS.,}

Manntacturers and
Dealere in
Eleotrloal supplles, Wiring and Electric Light Contractors.

Bells, Annunclatore Telophonee, etc.
784 Cralr St., - Montreal.

Abyaur Gacmom
Manager Retate
 GAGNON \& CMRON, Dietrict de Montreal. Rooms \(41 \neq 62\) Mentreal Si. By. Bidg., Montreal coountanta, Ourators, Liguidators and
Oommiseioners
gel
and

WANTED.

Active Agents wanted in every town and village in Canada, apply "Agent," Journal of Commerce Montreal

Telegraphic Addreas : "HONOUR, Lelcester." Natlonal Telephone No. 626


EPECIALITIBS:
Gentlemen's Cardigan Jackets.
Gentlemen's Faucy Wulatcoats
Gentlemen's Fancy Nweaters
Boy's and Men's Blue Jerseys and Franlilln Frorkp,
Ladies' Rthher Veste, ato
Arthur Baum, Hosiery Manufacturer.

25, 8outhgate street, Newarke Street,
LEICESTER, - England,


Frederick E. Abbott, Manufacturer of medium and high class Hygienic and M.B. Nursery
Boots and Shoes
for the Canadian Mar-
 ket, under the New Preferentie! Ter! ! if 881/3 p.c. in favour of Canada.


12, Mentmore Terrace, London Fields, Hackney, LONDON. N. E., England.


SPEOIALITY

\section*{HOSIERY} Finishing Machinary.
In use in all the
Principal Factories
throughout the country.
Every Machine Guaranteed.
S. Pegg \& Son,

Alexander Street, LEICESTER, - Engiand.

Send for Illuastrated
Catalogue.
SHeRT PREES.


\section*{HEADQUARTHRS FOR BRUSHETS}


\section*{JOHN MASON \& SONS,}

BRUSH Wholesale \& Export
28 South St., - MARYLEBONE, LONDON, W., Eng. Factorles :-Crawford Brush Works, Clerkenwell, E.C., Eng., and Stratford, Besex.


Specisl under the New Trarif, 88\% p.c. in favour of Oanadians.



\section*{JAMES COLES \\ The Redcross Boot Works, BRISTOL, Fingland.}


Manufacturer of Best Classes Heavy and Medium Hobbail and Sprigged Goods. Mens', Womens', Boys' and Girls'.
Manufacturer of Reliable-Stitched, Machine-Sewn, Standard-Screwed and Rivet Work in Ledies', Gentlemens', Girls' and 'Boys'.
Insirt on having Aoorn Brand Boota whioh for Btyle and Workmanahip oannot be beaten.

The Tip Top

In Calf or Kid.



J. A. SABIN

Welford Road,
Leicester
ENGLAND.


\section*{0.A.MIILEEL LSTTCO. LIMITED.}

Manufacturers of standard Boot and Shoe Lasts of every description, modelle after the latest

\section*{ENGLLSH wo AMERICAN}

\section*{shapes by experienced model makers}

Also Manufacturers of the Highest
Grade Boot and Shoe

\section*{UPPER PATTERNS}
(in cardboard, steelbound), by the most experienced American Designers.
We are always ready to prepare sample lasts and upper patterns for any manufacturer, and guarantee the grade and measurement of all our productions. You are invited to write us for new samples and particulars regarding our lasts and upper patterns, for either men's or women's shoes of any grade.

office ano works, Northampton, Eneland

\section*{S. MARKIE \& SON,}

\section*{WHOLESALE MANUFACTURERS}

LADI|ES' Finest High Grade and liedium Class FOOTWE:AR, 70 WELL STREET, HACKNEY. - LONDON, ENG.

Special Terms to Canadians under New Tarift.

\title{
Mechanical Appliances Con, Lid.
}

57, Chiswell Street, London, E.C., England.
Established 1872

\author{
Contracto s to H.M. Government.
} -mantyadturgrs of-

Engincers' Tools, and all kinds of Foundry Requisites. Steel Wire Tube and Foundry Brushes. Brooms. Battery Screens. Sieves. Barrows, etc. Shafting. Pulleys. Hangers. Plummer Blocks, etc. Drill Steel. Picks and Shovels.

Mining Engineers\& Contractors.

Bankers: National Provincial Bank of England, Ltd., Head Office, London. Cuts will be inserted when received.

\section*{R. LeATIMER \& CO.}

WHOLESALE and EXPORT Corset Manufacturers, York St., Granby St , LEICESTER, Eng.


Makers of the
"FITZWEL" Corset,
"STRAIGHTFRONT" Corset, "ERECTFORM" Corset,
"WATCHSPRING, Corset, etc., etc.
BEST QUALIIY AT LOWEST PRICES.


The "Fitzwell" Corset.

\section*{Singlehurst \& Gulliver}


\section*{BOOT AND SHOE MANUFACTURERS}

Speedwell Works, - Kingsley Park, NORTHAMPTON, England

Special Prices
Under the New
Tariff.


Individual Evenins Instruction. Or

Honday, Wedmesday and Friday Eeeninge AT

Ooraer Viotoris Iquare and Orpis firreet
Book-beoping, Arthmotio, Ponmanthtp, Shorthand, Iype-writing, Oorrenpondence ingliah, Frenoh, Olvil Bervige, eto. Studente neleot their subjeotis and are taught separately by nine expert teachert. Write, aall or telephone Main 2890 for Prompeoté and new prioo llat, Addrenn,
J. D. DAVIB,

\section*{}

THE STEVENBON BOILER, MACHINE SHOP AND FOUNDHY WORKS AT PETROLIA, ONTs (now of twenty years' standing), continues to mals Mavine, stationary and Portable Bolleris of all kinds. The Oandilan On Wells and Relinere and wrine tir the evetion eve oeanty entirely supplied with Bollers and other Plato Work from this shop; whilo for well-drithag purpowef it

 and Brase. Raving a fuir of the quality of the work, with apy ahop in Oaneda.

ARTHUR KAVANAGH,
J. H. FAIRBANK,
asnocroo
Denenvianor

ESTABLISHED 1773.

\section*{HOLMES. \& •○O.}

Derby, and 37 Margaret St., LONDON, W., Eng.
Aoppinted Coach Makers to H.I.M. Queen Victoria in 1849, H.I.M. King 'Edward VII, in 1902.
buildens of
State and Private Carriages, Omnibuses, Tram Cars and Motor Cars.


Contrectors to the War Oftive for Ambulances and Wagons

\section*{Makers or HARNESS \& SADDLERY.}

FOR QUULITY AND PURITY BUY

\section*{"Extra Granlatad"}

And the orher grades of Refined Sugars of the o.d and reliable brand of


\section*{MANUFAOTURED BY}

of the size made and used In New York and Paris and put up in 50 and 100 lb i boxes.

\section*{THIS LITTLE TRADE MARK}


ON A SAW GUMMER
Is a guarantee that it is the best Tool on the market for Gumming Sawe and Light Punching.
A. B. JARDINE \& CO., HESPELER, ONT.

\section*{SAMUEL FLINT., GUNTON \& CO'Y}

\section*{Engineers and}

ELASTIC WEB MANUFACTURER,

Forest Road Mills,
Leicester, England
Speoial prices to Canadians under the New "rariu.

\section*{E11is se CO.,}

177, CITY ROAD.
London, E.c., - England.
Shoe Eows, Rosettes, Buckles, Ornaments, 8lides and Tassels.

Bent Hease in the Trade for Vamp Beadlag and Embroidering. Shoe Vamps and Uppers embroidered in beads, jet, steel, gold, eto., in great variety. Moderate Prices, Good Designs and Reliable Workmanship.
As our goods cover all clasese of Shoe Ornamentation, irms de. sirons of seelng samples would favour by mentloning which branch is required and enclosing remittance.
Note ! Above are supplied at \(331 / 3\) p.o. less than from any other Country, ander the New Canadian Tariff.

\section*{Telegrams: "NUTT, FINEDON."}

\section*{ARTHUR NUTT.}

Wholesale and Export Boot and Shoe Manufacturer and Army Contractor,
Finedon, Northamptonshlre,
Men's and Boys' Boots and Shoes in all qualities at Moderate Prices.

ABLL KINDS OF
Imitation Army Work a Specialty.
Manufacturer of Sandals for Export.
Ont will appear next week. SATISFACTION GUARANTEED

\section*{F. W. CAVE \& CO.}
(Late Cave \& Mellowes),
Sole Makera of the Noted
"Tictor' and
'Ornatus' Brans. Makers of High.Class Gant's Boots \& Shoes In Glaoo Kid, Coronation Gant, Whow and boal and Crup.
Mand and Coodyear
Holte a spoclafty
SPECIAL DEPARTMENT
FOR MEASURES
Shakespeare Road \& Carey Street,
NORTHAMPTON - ENGLAND.

\section*{Knife Makers,}


ST. 'JAMES' WORKS,

> LEICESTER, England.

Manqfacturers for Canadians under the New Canadian Tarfif

\section*{Cable Adaress: "LBNSEs," Lelcester.}

\section*{TAYLOR, TAYLOR \& HOBSON, LTD,}

Scientific Instrument Makers,
Stoughton Street Works, \(\qquad\) LEICESTER, Eng.
Contractors and Manufacturers to His Majesty's Government. The War Office The Admiralty The Postal Telegraph Lepartment, The India Omice; ne Government of N. Wales, The Government of Cape Coiong, ne Russian Governvent,
Tho German Government.

Focussing Cooke Lenses for Hand Cameras office and Showroom
I8 Berners Street, W.,
LONDON, EM6
The Leicester Elastic Web Manufacturing Society, Limited, LEICESTER, Eng.
Guaranteed Stamped Elastic Webs,
Satin Oloth Elastic Webs . . . .'.
FOR BOOTS \& SHOES,
Loom and Fancy Gartor Elestles.

Samples supplied free through our agent
Mr. S. WOOD, 41 St . Franoois Xavier Street, Montreal, Que.

Bands, Coils, Etc.
In Emery and Sandpaper of every description for Finlabing Machinery in a large varfety of the best quality.

To the Shoe Trade.
We make this Falr Proposition
in 1902 as
We have now made it for yeara.
Glve us a trial, we will glve' you satisfaction.
Waxes a Speolality. Felt Wheels and Rollers, Forepart Cattere, Heel Parers, etc., Made to Order.
Campbell, Barrow \& Co,
63 Highcroses street,
Leicester. England.

\section*{Willam HOWKINS,} MEDIUM GRADE

\section*{IADIFS' BOOTS and SHOHS,}

Supplied to Canadians under the New Tariff.

\section*{CUMBERLAND STREET,}


Cate will be inmerted whea reeeivel.

\section*{Counhuls SToon Gray, Smith i Con \\ An Egg on its End.}

Kitlene Leather Cement DOES AWAY with


KITLENE LIGHTNING FRENCH
POLISM.
KITLENE Lightining furniture
RENOVATOR.

KITLENE SYNOICATE, Lita, I46ı Quean Victoria St, London Eng.

DISTINCTIVE QUALITIES -0r-
North Star, Grescent and Pearl Batting-
Purity, Brightness, Loftiness.
No Dean Stock, ofly threnaie mor miearable yellow allinge of shopt etaple.
Not oven in lowest gredee. Thiree gradeo-Three prices and tar the beot for the price

\section*{Thomas French \& Son, Lut.,}

MANUFACTURERS OF ETERT DEBCRIPTION OF

\section*{TRAVELLING REQUISITES}


32 Moor Lane, LONDON, E.O., Eng. 68\% p.o. oheaper to Camadians under the Ne \(=\) Turli.

Willow Street, - Leicester, Eng manupacturerb of

Girls" and Boys' School
SHOES and BOOTS also
Women's Shoes for the Canadian Market.
381/3 p.c. under the New Tarlff.

\section*{C. BEVANS.}

92, HIghoross 8treet - LEIPE8TER, ENC. Maker of all kinds of Knitting Needles Points, eto.
\(\underset{\substack{\text { Sole Maker and } \\ \text { Patenteo of the }}}{\substack{\text { Combined } \\ \text { Swing Jack and Needle, }}}\) Made in all Gauges and Designs.
A Breakage reduced to a minimum. 50 p.c. Increased Production. 70 p.c. Saving in Waste. No Jacks used, therefore no soldering. Every Needle Guaranteed Standard Length. Applicable to all classes of Clrcular Machines.
application.
Special Price to \(\mathbf{C}\) madiane,

\section*{1 IENOFEN 2, Moor Lane Fore St. \\ LONDON, E.C.e Eng。}

Manatacturer of the cheapest gEOMA and sIIPPRPR, all hand sown, in Fingland, for the Canadians, under the New Tarif.


Looding Hotole in Ganade.

gosgin houbn, torowto, Onneda.
A. Meleon, Proprictor.

The propritotor has found nocesonry owing to The incrensed petronage of thile populas Hotel to incroses its cappectity by san adation of tr sooms, slegantiy farnilighed an arate wilih bathe, now rendy tor oceupation. The latect expowed manitary plumbIng hes beea edopted throughout. THE ROSSIN In tberally managed hotel in tho Province, heviag iberaliy managea hicem in
A. THTAOT, Propriotor.

\section*{THER RUSSHML}

Oryan

THI PALAOB HOTPL OF OANADA.

Thas megniticent now Hotel, atted ap in the mont modern mitle, is now reopenco. The Bumsil containg eccoommoanation for over Four Hundred Queste, with paneenger and baggage eiovatoro ana commandan as aplenala view of the cily, farlismontary grounam, river ana camal. vitiwn whuc aptacel having businoes witi the coreramour ana mont convonient to sop at to rumen, wors enan alwaye moor the teading pribic mon. Thee or 4re there woula not be any contation or denger. Every attontion pala to Guestr.
F. X. 8T. JAOQUES, Proor.

A Good Company to Represent
A Splendid One to be Insured in.
The steadily increasing amount of new business written maicates the growing popularity of the Company, and the contidence the insurng public place in it.
Active men who desire to worls
up substantial incomes for themselves by renewals, should correspond with the
THE NORTH AMERICAN LIFE Assurance Company
Home Offlee: TORONTO, Ont.
J. L. BLAIKIS, President.
L. GOLDMAN, A.I.A., F.C.A.
menaging Director

\section*{INVESTMENTB.}

Opportunities for sate investments in Canada, at 4 to 5 per cent. Corres ondence invited

Address : INTEREST
P.O. Box 576,

Montreal, Canada

\title{
OHLs. \\ The IMPERIAL OIL COMPANY, Ld.
}

\section*{-RRTMRRA AND MANUPAOTUBRR OF-}

\section*{CANADIAN PETROLEUM PRODUCTS,}

Under New Patent Process
Reflned Olls, Bonzine, mepthee ent Ceeotenee, tubplcating Olle, Oreases Parafine Wax Candles, Puel Olls, Ac.

Refinerien: SARNIA and PinTroLiA, Ont
Brencher:
MOXTREAL, P.Q. BT, JOHE, J.B, HALIPAX, N.B. WINAIPEG, \&Man, VANOOUVIR, B.O

The QUEEN CITY OIL COMPANY, Limited, Head Offce: TORONTO, Ont.
ranchen: OTTAWA, EAMTMTOM, LOMDON, ZITKETOM, and other Btations in provines of Ontario.
 under the New Preferentia Tarifl.

\section*{A. KNIGHT \& CO.}

High Class-Wholesale
Boot * Manufacturers* We supply these Shoes, \(331 / 3\) p.o. under the New Preferential Tariff

GREAT NORTHERN WORKS. = BELQRAVE ROAD.
LEICESTER, ENGLAND.
Onte yill be inserted when reeoived.
manveicturen for home and export of gelits migh-cluss cooos. The "UP-T0=DATE" Brand | The "ROCK" Brand
(REQIBTERED)


Is the title applied to a splendid range of

HAND.
WELTED
GOODS
In Leading Styles and Shapes, and
DURABILITY GUARANTEEED.
(REGISTERED)
INOLUDIE
Standard Screwed AND Stitched Goods

OF
QUARANTEED


Thle Brand hasetood theTeet of Yeare

 ss 1-3 Per Oent. In Oanada's Favour.
J. \& J. MANN,

Shakespeare Road \& Burns Street, NORTHAMPTON, Eng.


We make the best SHOES for the móney in Englaud, specially supplied to Canadian, 331 p.c. less than any other Country, under the New Preferential Tariff.

\section*{Electrically Driven Tools -ON THE-}

Kodolitsoh System.
SOLD BY
F. S. DUDGEON,

No. 30 Great St. Helens, LONDON, E.C., Englani,

\section*{T. SHEPPARD \& CO \\ Eagineors \& Shoo Ilachinists, 315 Belgrave Gate, Leloester, EMCLANB.}

Every Manufacturer should see our NEW DESIGNS in

\section*{Clicking and} Revolution Presses.


Sole Cutting Knives abpgotalty.
Our Deep Knives for the Revolution Press are guaranteed to be of the best ateel and worlmanship.
Depth 4 inches and \(41 / 8\) inches
FAOTORIES FITTEP THROUCMOUT. and Heavier Machine, and charge less money for it,
 Price Llst on Application. the trade.
or the New Preferentiol Tarit. an


\section*{Telegranhio Addrees "ENTERPRIBE \\ Hilton, Curtis \& Perkins, WHOLESALT MANUFAOTURTRS} ——of تivery Desoription of -
 For the Home and Export Markets.

SPECIALTIES
FUSEIA. OOZE, BOX. MILLOM, CLAOE, And overy other
Latest English and
American Styles.
SOLE ADDRESS
Wellingboroagh, - Eng.

Special prices to Canadians, 381/ per cent, In their
 favour under the New Tarifi.


Trlegraphic address: " Walkineask, NORTHAMPTON."

\section*{CㅌURCF \& CO.}
-MANUFACTURERS OF-
Men's Boys' and Ladies' BOOTS and SHOES

Northampton, - - England.
SPBOIAL PRIOES UNDER THE NEW TARIFF. Cuts will be Inserted when recelved.

\section*{Carter \& Sons, QUEEN'S Park Boot Factory,} NORTHAMPTON, England.

Makers of High Class and Medium


BOOTS AND SHOES.

Under the New Canadian Tariff.

\section*{Royee, Gascoine \& Co., Limited,}

Manufacturers of
Great Central Street, LBICESTER, England.

\section*{WOOHN ROMOM,}

For the Colonial Markets.

> Telegraphic Address; "ROYCE," Leicester.
A.B.C. Code.


\section*{Thomas Bird \& Sons}

MANUFACTURERS OF EVERY DESCRIPTION OF
Men's and Youths' Boots and Shoes, FOR HOME AND EXPORT.

\author{
THE "GLOBE" BRAND GUARANTEED.
}

Our Goods are noted for good Honest Wear, so give satis=_=_faction to the Public.
```

SFTMPLES SUBTKITTED NLITH PLEFSURE.

```

\section*{FACTORY:}

\section*{Globe Works, Ba,th Road, Kettering, \#ng:} THE "PATENT" BURNER. English and Continental Patents Secured.

The New Export Incandescent Lighting Company, Lidi., 36 Mansell St., LONDON, E. Eng.
having had numerous enquiries for a Burner which being simple in construction and easy to clean shall meet the popular demand as to price, have pleasure in submitting this Burner with confidence to their Clients.
It is Brass throughout, consisting of two pieces only-the one part is shewn in Fig. 3, containing the gallery holder, chimney guard and injector, this latter having in its base a threaded orifice to take the adapter. The second part is shewn in Fig. I, which completes the bunsen. This section is gently inserted into the support shewn in Fig. 3. It is manufactured to fit rerfectly so as to prevent escape of gas or the ingress of air save iv the space and manner specially provided,


\section*{The Federal Lifa asburanoe ERAD OTPICR EAMTETON OANADA}

\author{
Capltal and Assets \\ - \(\quad\) - 2,512,38781 \\ Pald Polleyholdere in 1902 \\ \(2,512,38781\)
\(1.037,647.33\)
} MOAT DHBLRABL POLTOE OONRTAUTB.

DAVID Dexter,
President and Managing Direotor.
J. E. MoCuroinon,

Aup't, of Agenolen,
H. Rubsell Popiay,

Provinolal Manager.

\section*{Get the Best:}

Do not place your insurance policy until you have learned all about the Guaranteed In vestment Plan offered by
The Mantufactureors Life Instrances Companty
HEAD OFFIOE = TORONTO.

Scotish Union and Mational INsurance

> Of Edlburgh, sootland.

ESTABLISHRD 2am.
 Oapltal ................see,0ee,eee \(\mid\) Inverted Fnnde.....818,500,000


\section*{British * Imarica absuranoe} HEAD OFFICE, \(-\infty-\) TORONTO

\section*{Incorpernted 1838.}

FTRR AND MARTNE。
\begin{tabular}{|c|c|}
\hline & Cash Capital. .. .. .. .. .. .. .. \(\$ 1,000,000.00\)
Assets, \(\$ 1,864,730.13\)
Losses Paid since organization, .. \\
\hline & Gro. A. Cox, Freeldent. J. J. Kgwny, Vice-Pres. P. H. Bnee, Beemtary BVANS \& JOHNsON, Goneral Agents, 1728 Notre Dame Bt., MONTREAL. \\
\hline & \begin{tabular}{l}
THEE' right plans of Life Insurance, honest in parpose, correct in princlple; fair methods of dealing with policyholders and agents, \\
imparial in treatment, just in settlements-all cardinal aims of the management of the UNION MUTUAL. \\
 \\
Portland, Malnee. \\
FRED E. RICHARDS, President: \\
ARTHUR L. BATES, Vloe President. \\
Good Agents always welcome: satisfactory territory open for men of that atamp. \\
Address:- HENRI E. MORIN, Chief Agent for Oansia 151 St. James Bto Montreal, Canade. \\
For Agencies in the Western Division, Provinoe of Quebec and Hastern Ontario apply to WAITMR I. JOsMPE, Manager, \(151 \mathrm{St}_{\mathrm{M}}\) James St., Montreal.
\end{tabular} \\
\hline
\end{tabular}

\section*{Law Union \& Grown Ins. Co.,}

Assets exceed, - - \(24,000,000\).
Flie riske accepted on most every description of ineurable property Camadian Head Offee: II2 St. James St., MONTREAL
J. E. E DICKSON, Manager,

Agente Wanted throughout Oamada.

Cables: "Humphreys Knightsbridge, London." Code: A.B.C ESTABLISHED 1834.

Manufacturers and Shlppers of

\section*{IRON BUILDINGS}

To all Parts of the World.

Shipping Price Lists and Designs on A pplication
Highest Awards-21 Gold and Sllver Medals.


\section*{NEW YORK LIFE \\ mesuranos oompant.}

JOM閪 A. NeCALL, Prealdent
Gain In Insurance In force 1901 \(\$ 168,000,000\)
an unparathilimd reuordo
Applications tuvited by the undersigned fo genoral and apectal gencies and management of fortory to om experienced Life Insurance men, se expertence
 T. B, Be. 1 Prince Wilism 8t., st. John, N. B. Halirax Br., Barrington and Prince 8 t.
O. F. JOHN8TON

Agminot Dimeotor,
Company's Bullding. MONTREAL
J. DUNCAN DAVISON
 Montreal.
-

\section*{COMMIISSIONER}
\(\qquad\)
Ontario,Quebec, Mennitoba, New Branmwiok
Sova Ioutia and Prince Widward Ieland.

\section*{LTVERPOOL \& LONDON \& GLOBE} TN: RANOI :-: OOMPAMY.

Available A.secte \(\quad=\quad\). 81,187216 Funds Invested in Oanads, - \$8,800,000 securtty, Prompt Paymons and Liberality in the adjuatment of Losees are the prominent reatures of thie Compeny.

Onnsde Board of Directors
WENTHWORTH J. BUCHANAN, Eeq., 8amo. yumer. Chatrmat.
 \(\left.\begin{array}{l}\text { G. F. O. SMITH, } \\ \text { J. GARDNER, THOMPSON, }\end{array}\right\}^{\text {Jolnt Realdent }} \begin{aligned} & \text { Managers }\end{aligned}\) WILLIAM JACKSON, Deputy Manager. Head Omoen Onnada Branch.

MONTREAL
THE WATERLOO MUTUAL
Ire Insurance Company.


Total Asseta, Jmi. 1,'94, 4849,784. 71.
 Jaq., Vice Prosident, Fractor.

\section*{CONFEDERATION LIFE}

ASSOCIATION.
Policies Issued on all Approved Plans.

Oash Values
Hxtended Insurance, Paid up Policies, GUARPNTEED.
W. C. MACDONALD ietruary
J. K. MACDONALD Managing Director.

Head Office, - TORONTO. Montreal Omce:
174 ST. JAMES BT.,

\section*{THE}

Royal-Victoia Life Insuranee Co, OF CANADA.
CAPTTAT: \(\$ 1,000,000\).
Head Office - MONTRFAL
BOARD OF DIRFCTOPS:
JAMES ORATHERN, Esq., Director Canadien Bank ot Commerce.
Vice-President:
HON. L. J. FORGET, P esident Mr ntrial street Ruilwas Co. Vlce-Presiden 1 :
BON ROBERT MACKAY. Drector Bant of \(\mathbf{Y}\) ontre ONATBANHOL GBON,Esq. Vice-Preeldent Merthantt Iank fict Dac a
 DAVID MORRICE, R\&q... Piealdent anadian Co ored Coutn Mill, Co CHARLJ B, N. SMITE, Req., Director Meichante Bank of Cana a. Medlcal Director
T. G. RoppICK. Esq., M.D., F. R.C.B

General Manager
DAVID BUBKE, Req., A.I.A., F.S.S.

\section*{WESTERN}

ASSURANCE COMPANY.
FIRE AMD MARIME ncorporated 1 © 1 .

Aunota, over
Annual Inoome
Head Offloe, - Toronto. Ont Hon, Geo. A. Cox, Pres. J. J. Kenny, Vloe-Pres, \& Man.-Dir C. C. Fobtrr, Secretary.

Montreal Branch, - - 189 ST. JAMES ETRIET.
Robt. BicesrdiEx, Manager.
Roust of Charlion, Clly Agenta

\section*{ANTI-LITHON}

Prevents Incrustation and Corrosion in all classes of Steam Boilers.
-manufactured by-
The Anti-Lithon Boiler Composition Coo, 45 \& 46, King Street, - BRISTOL, England. Contractors to H.M. Government.
Makers of Nan-Conducting Boller and Steam Plpe Covering of Speolaily High Efficier 'y.

NATIONAL \(\begin{gathered}\text { assurance } \\ \text { Coupank }\end{gathered}\) COMPANY

OF IRELAND.
mgTAmLIgTED 18m.
Capltal Fully Subsoribed, - 85,000,000.
\begin{tabular}{|c|c|}
\hline & Oanadian Aranch: \\
\hline Trafalgar Chambers, & 22 St. Johin Streat, Montrual. \\
\hline
\end{tabular}
H. M. Lambert, - Manager.
 OF THE CENTURV. Marked Has no Equal

Prices to all Classes, \(\$ 1.00\) each.
Writes Easily, Smoothly and Fluently. Every dealer should stock them.

The Imperial Pon Co'y.,
78 Newgate Street, LONDON, E.C., England.

Manufaotured for the Canadlan Market, In Sng. land, 381/3 p.o. less, under the New Preferential Tariff.

\section*{COMMERCIAL UNION}
assurance OO., Ltd., Of London, England.
FIRE LIFE MARINE
Agenoles In all the prinolple Citles and Towns of the Dominion.
GIIAD OFFIOM, Danadian Branch, - MONYRMAL
JAMES McCRFCOR, Manager.```

