## ON LIFE

## EED


Vol. 65. No. 15.
New Series.
New Series.
MONTREAL, FRIDAY, OCTOBER $11,190 \%$.
M. S. FOLEY,

Editor and Proprietor

# McIntyre Son \& Co. 

Limited
MONTREAL Importers
of
c..... Dry Goods

Dress Goods, Silks, Linens, Small Wares,
Trefousse Kid Gloves
Rouillon Kid Gloves
I3 VICTORIA SQUARE


Was established in the sole interests of its $P$ Po-
licy hholders, there being no siock
share ind share in the hrofits, and its successful record
of 37 years shours that the aims of its founders have been faith fully carried out Its motto
mas and is-a The largest amount of insulunce the least possible outray.
head office, - waterloo, ont.
G. H. Allen, Provincial Manager,
star Building, Montreal.

## Union

## Assurance

Society OF LONDON.
Entablíahed A. D.
One of the ildest sid stron. of Fire Offices.

Accumulated Funds Exceed

## CANADA BRANCH

Cor. St. James and McGill Sts., MONTREAL
T. L. MORRISEY - Resident Manager.

## Capital Procured

 FOR MERITORIOUS ENTERPRISES.Stocks, Bonds and
Debentures Bought and Sold.
COMPANIES INCORPORATED and FINANCED.

Correspondents in all Financial Centres.

## Industrial Financial Co

CANADA PERMANENT BUILDING 18 Toronto St., Toronto, Can.

\section*{SMEET CAPMALL SWEET SWEE? | CAPORLK |
| :---: |
| V. |
| 2. | Cot} Clanetits STANDARD

WOPTHLD
NOR
SOLD by all the wholesale trade.



## BLACK DIAMOND

 FILE WORKS.Highest Awards At Twelve International Expositions.
Special Prize GOLD MEDAL. At Atlanta, 1895.

## G. \& H. Barnett Co.

 PHILADELPHIA, Pa.The Reliance Loan and Savings Co., of Ontario heád office, toronto.
Branches: Ayr, Chatham and Oshawa.
The funds of the Reliance are loaned on first Mortgages on Improved Real Estate, and on Municipal Debentines and Bonds, but not on Stocks of any description, except that of this Co.

CAPITAL FULLY PAID...... 8880000
ASSETS......................... $82,000,000$
DEBENTURES
41-2 Per Cent per annum interest allowed on Debentures issued for five years. Interest coupons
paid half-yearly. There is no better security. paid half-yearly. There is no better security.
J. BLACKLOCK, GENERAL Mamagen

## THE CHARTERED BANKS <br> The Bank of Montreal.

(established 1817.)
morated by Act of Parliament. capltal (all paid-up) .. $\$ 14,400,000.00$ UNDIVIDED PROFITS..... .... $42,000,000.00$ head office: montreal. board of directurs:
8t. Hon. Lord Strathcona and Mount Royal,
Hon. Sir Geo. A. Drummond, L.C.M....,
President.
E. S. Clouston, Esq. Vice-President.
 $\underset{\text { James Ross, }}{\text { Esq. }}$ Hon. Robt. Mackay.
E. S. CLOUSTON, - General Manager
A. Macnider, Chief Inspector and Superin-
tendent of branches.

ع. V. Meredith, Assistant General Manager and Manager at Montreal.
C. Sween, Supt. Branclies, Brit. Columbia. w. E. Stavert, Supt. Branches, Maritime Provs. F. J. Hunter, $\begin{gathered}\text { Inspector, } \\ \text { Branches }\end{gathered}$
E. P. Winslow, Inspector Ontario Branches. D. R. Clarke,Ins. Maritune Prov \& Nild. Br'ches. branches in canada:

##         Ft. William, o. Hamilton, Grand Mere, Que Edmonton, Sasian      Paris, Ont, Perth, Ont <br> Ont. Bk. Port Arthur, o. Sarnia, On Btratiord. Ont. St. Mary's. Ont. St. Mary's, Ot sudbury, Ont <br> Soroury, Ont. 'Yonge St. Br. "̈ St Sawye Ando Bath Cha Edr Fre Gra Har Mo Mon She <br>  <br> "Ont. Bk. Br. Wt. Iohn, N.B. Vernon, BVe.

in Newfound iand.
St. John's, Bank of Montreal Brchy Cove, Bay of Islands, Bank of Montreal. in great britain:
Condon, Bank of Montreal, 46. 47. Thread-
needle St., E.C., F. W. Taylor, Man. in the united states: New York-K. Y. Mehden, W. A. Bog, J. T, T,
Molineux, Agents, 31 Hine street. Chicako-Bank of Montreal, J. M. Greata, Manager. Spokane, Wash.-Bank of Montreal.
in mexico.
Mexico, D. F. T. S. C. Saunders, Man
bankers in great britain:
London-The Bank of England. London-The Union of London and Smith's Bank, Ltd. Lon-
don-The London and Westminster Bank, Ltd. Condon-The National Provincial Bank of Eng., Ltd. Liverpool-The Bank of Liverpool, Ltd. Branches.

BANKERS IN THE UNITED STATES
New York-The National City Bank; The Bank merce, in N. $\dot{Y}$. N.B.A.; National Bank of ComHonal Bank; J. B. Moors and Co. Buffalo-The
Marine Nati. Bk Buffalo. Nan Franeise-The First National Bank; The Anglo-Californian Bank,

THE CHARTERED BANES.
The Bank of British North America

## ESTABLISHED 1836.

Capital Paid-up ........... $\$ 4,866.666 .66$ Rest. $\qquad$ 2,238,666.66 A. G. Walls, Secretary. W. S. Goidby, Manag.r. A. G. Wais, seceurt of DIRECTORS:
$\begin{array}{ll}\text { J. H. Brodie } & \text { R. H. Glyn } \\ \text { F. F. Lubbock } \\ \text { S. S. Later } \\ \text { E. A. Hoare } & \text { C: W. Tomkinson }\end{array}$ J.H.M.C.Campbell G. A. B. Kendall G. G. Waterman
Heau Unice in Canudn St. James St. Wotreal Head Ulicer in Canudn St. James St., Montreal. . H. STIKEMAN, General Manager.
H. B. Mackervie, supt. oi central br.-Winnipeg


A. E. ELLLS. Manager Montreal Branch.
London, Ont.

 Bobcaygeon, Ont. Botcaygeon, Ont.
Brandon, Man. Brantiord, ont. Calgary, Alta. Campbellford, O at.
Cainsville, Oitt. Daringrford, Man.
Davidson, Sask. Dawson, Yukon Dist. Duck Lake, Sask.
Duncans, B.C. Euncans, B.C.
Estevan, Sask.
Fenelon Falls, Ont.
Fridericion,
B.
Greenwood, B.C.
Halifax, N.S.
Hamilton, Ont.
Hamilton, Ont.
Hamilton-Barton St.
Hamilton-Barton St.
Hamilton-Victoria Av
Hedley, B.C.
Kalso,
B.C.
Kingston, Ont.
Levis, Po
NE
NEW Y Y WRK (52 Wall St.)-H. M. J. McMichael SAN FKANCISCO (120 ransome st.)-J. C. Welsh Chicago Merchants Loan and Trust Co .
London Minkers he bank of England and Issue Circular Notes for Travellers available Agents in Canada for Colonial Bank.
BANK OF HAMILTON PaID-UP CAPITAL
RESERVE

Midiand, Ont.
Montreai, P.Q.
Mlontreal, $P$. P . St . Catherine St P . $Q$
"St. Cather
North Batteford, stask.
North Vancouver, B.C.
North V ancourer, B.C.
Oak River. Man. Oak River, Man.
Ottawa, Ont. Ottawa, Ont.
Quebec. P. $Q$ Quebec. P.Q.
Reston, Man. Rossan, M, B. B., ,
Rosthern, Sask.

 | st. Johm- Union |
| :---: |
| Toronto, Ont. |
| T. | Toronto

King
d

Dufferin Sts. Toronto Jct Lansdowne Trail, B.C. | Vancouver, $\begin{array}{l}\text { B.C. } \\ \text { Victoria, B.C. }\end{array}$ |
| :--- | Weston, Ont.

Winnipeg, Man. Winnipeg, Man. - TALEA HEAD OFFICE

| $2,500,000$ |
| :--- |
| $2,50,000$ |

HON. WM. gib Dikectoris:

I. TURNBULL......Vice-irëresident and fresn

Cy.rus A. Birge, John Proctor, Geo. Rutherford.
Hon. J. S. Hendrie, C. C. Dalton, Toront). H. Y. Wataon, Asst, Cen. - Mat., and Supt ot
ONTARIO.
 Ancaster,
Atvod,
Beamsville, Berlin,
Blyth,
 Berantord,
Do. East End
Branch. Branch.
Chesley, Chesley,
Delli,
Dundalk, Dundas, Dunnville,
Fordwich Fordwich,
Cieorgetown, Gorrie,
, Rattleford, Sakk. Inamiota, Man.
Rradwardine, Manton. Alta.
Indian H. A, Sask. Pilot Mound, Man $\begin{array}{ll}\text { Rradwardine, Ma Kinnton, Man. } \\ \text { Rrandon, Man. } & \text { Roland, Man; } \\ \text { Rillarney, Man. }\end{array}$
 Prandon, Man. Mather, Man. Stnewal, Man.
Swan Iake, Man.

 ${ }^{\text {Crancis, Sask. Morden, Man. }}$ I Grain Exchange ${ }^{\text {Pandistone. Mnn. Mortlach. Sask. }}$

> BRITISH COLUMRIA.

Fernie. Kamrops. Balmon Arm, Vancouver, \& rnincial Bank of England Rritain:-The National Correepondente in Trited States:-New York.
Hanover National Bank: Fourth Nati.nal Park National Bank Chicago, Continental Mational Bank; First Narional Bank.- Netreit. Old Detroit National Bank.-Kanias Citv. National Bank of nommerce.-Philadelnhia. Merchants Nationa
Pank. Nt. Thuis. Third Natinnt Bank.-San
Vraticisco, Crocker-Wootworth National Bank. Vraticisco, Crocker-Wootworth National Bank.-
Pattsburg, Mellon National Bark.

THE CANA OF CON
Paid-up Capital,

Rest,

bOARD OF
The Shareholders of The Molsons Bank are hereby notified that a Dividend of TWO AND A HALF PER CENT. upon the capital stock has been declared for the current quarter, and that the came will be payable at the office of the Bank, in Montreal, and at the Branches, on and after the
first day of october next
The transfer books will be closed from the 16th to 30th September, both days inclusive.
the annual general meeting
of the Shareholders of the Bank will be held at its banking house, in this city on MONDAY, the 21st of OCTOBER next, at three o'clock in the afternonn.

By order of the Board,
JAMES ELLIOT,
General Manager
Montreal, z7tn aug. 1:007.

The BANK OF TORONTO head office: TORONTO, CANADA. PAID-UP CAPITAL. .. .. .. $\$ 4,000,000$ LEESERVE FUND .. .. .. .. 4,500,000

WM. H. BEATTYETORS:

 $\begin{array}{ll}\text { Robert Meighen. } & \begin{array}{l}\text { Nicholas Bawlif. } \\ \text { William Stone. } \\ \text { Duncan Coulson }\end{array}\end{array}$
 Joseph Henderson $\underset{\text { BRANCHES: }}{ }$

| ontario. | ${ }_{\text {L }}^{\text {bRANCH. }}$ | rloo, |
| :---: | :---: | :---: |
| onto, | ndon East, | c |
| Offices. | on North, |  |
| ra, | , inden; |  |
|  | Millbron | Maisonne |
| Berili | Newmark | Pt. St. Gaspe |
| ${ }_{\substack{\text { Bradford } \\ \text { Brantford }}}^{\text {der }}$ | Oa | St. Lan |
| ckville, | Omemee | man |
| Burforci | Parry Harbour, | Cartwright, |
| ina |  |  |
| bor | ${ }^{\text {Paterber }}$ | Portage Praire, |
| Coldwater, | Por | Rossbur |
| lingwo | Pr | pan |
|  |  |  |
| chester, | Shelburne, | enh |
|  |  | Quiil Lake, |
| Galt, |  |  |
| (anan | Thornbury, ${ }_{\text {der }}$ | York |

Hastings
Keene
Ont.
Wallacehirg.
L.nndon. Eng.-The BANKERS: City and Midand


## John I.Sutcliffe

 Chartered AccountantThe MOLSONS BANK

## 08th Dividend

E. Walker, Esq., Pres
Robt.

Hon. Geo. A. Coz
Mathew Leggat, Esq.
James Crathern, Esqq.
John Hoskin, E.C., LL.
J. W. Favelle Esq. Esq.
A. Kingman, Esq.

ALEX, LAIRD,
A. H. IRELAND, Supe Branches in every and in the United S MONTREAL OFFICE: F. LONDON, ENG., OFFICE S. Cameron Ale Wm. Gray and H . This Bank transacts eve Ing Business, including will negotiate or receive any place where there is a

The Soverei
OF CAP
Incorporated by Dom
Head Office, 28 TORONT
79 BRANCHES
Paid-up Capital Total Assets . new york agenc

Exporters of G tle, Butter, Chees ducts will find the to facilitate their Exchange on the Great Britain, th other points boug Special Faciliti American Busine

Prompt Atte terms guaranteed

D 2 posits of $\$ 100$ Interest from date of depos No trouble "red ta F. G. Jemmett,

## ELECTRI 3

ade by the Canad ric Co., of Toronto. Has been in use months.

Will be sold conside ket price.

Apply to
JOURNAL OF
tHE CHARTERED BANKS. THE CHAKTEHED BANKS

## THE CANADIAN BANK

 OF COMMERCE.Paid-up Capital, - \$10,000,000 Rest,

5,000,000 HEAD OFFICE: TORONTO.
board of directors:
B. E. Walker, Esq., President.

Robt. Kilgour, Esq., Vice-Pres
$\underset{\text { Mathew Leo. A. Cox. }}{\text { Hogat, Esq. }} \quad \begin{gathered}\text { Hon. Lyman.M. Jones, } \\ \text { rederic Nicholls, Esq. }\end{gathered}$ $\begin{array}{ll}\text { Mathew Leggat, Esq. } & \begin{array}{l}\text { r rederyc Nicholls, Esq. } \\ \text { James Crathern, Esq. } \\ \text { H. D. Warren Esq }\end{array}\end{array}$ James Crathern, Esq.
J. D. D. Warren, Esq.
Hoskin, K.C., LL.D
Hon. W. C. Edwards. John Hoskin, K.C., LL.D Hon. W. C. Edwards.
$\begin{array}{ll}\text { J. W. Flavelle, Esq. } & \text { E. A. Lash, Esq., K.C. }\end{array}$
$\begin{array}{ll}\text { A. Kingman, Esq. }\end{array}$

ALEX. LAIRD, General Manager.
A. H. IRELAND, Superintendent of branches

Branches in every Province of Canada and in the United States and England. montreal office: F. H. Mathewson, Manager. LONDON, ENG., OFFICE: 2 Lombard St., E.C. S. Cameron Alexander, Manager.

NEW YORK AGENCY: 16 Exchange Place. Wm. Gray and H. B. Walker, Agents.
This Bank transacts every description of Banking Business, including the issue of Letters of Credit and Drafts on Foreign Countries, and will negotiate or receive for collection bills on any place where there is a bank or banker

## The Sovereign Bank

## ог самар

Incorporated by Dominion Parliament
Head Office, 28 King St., West, TORONTO, Ont.
79 BRANCHES IN CANADA
Paid-up Capital. . . . $\$ 3.000,000$ Total Assets . .....22,500,000 new york agency:-25 plne st.
Exporters of Grain, Hay. Cat tle, Butter, Cheese or other products will find the Bank ready to facilitate their transactions. Exchange on the United States Great Britain, the Continent \& other points bought and sold.
Special Facilities for handling American Business.

Prompt Attention and best terms guaranteed.

Dsposits of $\$ 1$ oo RECEIVED.
Interest from date of deposit paid 4 times a year.
no trouble "red tape," or delay.
F. G. JEMMETT, General Manager.

## ELECTRI己 MOTOR

1-2 TO 4-5 Horse-Power
Made by the Canadian General Electric Co., of Toronto.
Has been in use only about three months.
Will be sold considerably under market price.

Apply to
Journal of commerce.

## Union Bank ot Canada

 Established, 1865 head office .. .. ..Quebec.Capital Paid-up. . .. .. .. .. $\$ 3,094,000$ Rest.

## BOARD OF DIRECTORS

HON. JOHN SHARPLES, M.L.C., President. Wm. Shaw. PRICE, Esq.. Vice-President.

 J. ... Asine, Superintendënt $\because$ Eastern Mranal Manger

 P. Viluert...
J. . Hiam. Advisory Compi.. Assistant Inspector ea. H. Hees, Esq. branches and agencies.
QUEBEC.- Dalhousie Station, Montreal. Quebec. ONTARIO.-Alexandria, Barrie ; St. Polycarje Cookstown, Cryser,
wick,
Fort Hillsburg, Jasper, Kemptrille, Kingsville, Merrickville, Metcalte, Mount Brydges , Me ooro, New Liskeard, North Gower, Norwood, land, Plantagenet, Rttawa, Pakenham, Port-
lathe burne, Smith's Falls, Smithville, Stittsville, Sydenham, Thornton, Torento, Wark worth, Westwood, Wheatley, Wiarton, Win-
chester. MANITOBA

Brandon-Altona, Bablur, Birtle, Boissevain, Cypress River, Dauphin, Deloraine, Glenboro Gretna. Hamiota, Hartney Deloraine, Glenboro, ney, Manitou, Melita, Minnedosa, MillarMorden, Neepawa, Ninga, Rapid City, Rob-
lin. Russell, Shoal Lake, Souris, Strathclair,
Virden, Waskada, Wian Virden, Waskala, Wawanesa, Wellwood, Win
nipeg, Winnipeg N. End Br.: Winnipeg, Sar nipeg, Winnipeg N. End Br.; Winnipeg, Sar
gent Ave. Br.; Winnipeg, Logan Ave. Br.
SASKATC'WAN.-Areola, Asquith, Carlyle, Craik,
Cupar, Esterhazy, Fillmore. Humboldt. Indian Cupar, Esterhazy, Fillmore. Hnmboldt. Indian Milestone, Lemberg, Lumsden, Maple Creek Pense, Qu'Appelle. Regina, Saskatoon, Sas katoon West End Br., Sintaluta, Strassburg,
Swift Current, Wapell , Weyburn, Wols, Swift Current, Wapella, Weyburn, Wolseley,
ALIBFRTA.-Airdrie, Blairmore, Bowden, Calgary, Cardston, Corstairs, Clareshore, Bowden, Coehrane, Cowley,
Cardston, Clarstairs, Claresholm, Cowley, Cardston, Carstairs,
Dlaresholm, Cowley,
Didsbury
Edmonton,
Fort Soskatchewan, Didsbury
Frank,
Edmonton,

High River, Innisfail, Saskatchewan, Lethrridge, MacLeod, Medicine Hat, Okotoks. | Pincher Creek. |
| :---: |

BRITISH COLUMBIA.- Vancouver. Agents and Correspondents at all important
Centres in Great Britain and the in Great
United Statai.

The Standard Bank of Canada. ESTABLISHED 1873.
horized by Act of

## Capital Authorized by Act of

Parliament
$\$ 2,000,000$ Capital Paid-up 1,540.420 Reserve Fund 1,640,420

$$
\begin{aligned}
& \text { HEAD OFFICE, TORONTO } \\
& \text { DIRECTORS: }
\end{aligned}
$$

W. F. COWAN, Pres. FRED. WYLD, Vice-Pres W. R. Johnston, W. Francis. W. H. Lanan. 47 Branches throughout Ontario TORONTO: Head Office, Wellington \& Jorde Sts.; Bay St.. Temple Building: Yonge St. (cor. Yonge and Charles Sts.). Market, King and West Market Sts.; Parkdale.
New York - Importers and Traders National
Bank.
Bank.
Yontreal-Molsons Rank. and Imperial Rank.
London, England-National Bank G P. SCHOTIFTELD. General Manage I. S. LOUDON, Assistant General Manager

## The Dominion Savings

 and Investment Society,MASONLC TEMPLE bldg, London: Can.
Interest at 4 per cent payable half-yearis on Debentures.
T. H. PURDOM, K.C., President. NATHANIEL MTLLS, Manager.

## THE OHARTERED BANKS.

The BANK OF OTTAWA
Capital Authorized .. .. .. .. $\$ 3,000,000$ Capital Paid-up.. .. .. .. .. $\$ 3.000,000$ Rest \& Undivided Profits .. .. \$3,236,512 BOARD OF DIRECTORS.
GEORGE HAY, President,
David maclaren, Viee Presidemt-
H. N. Bate, Hon. George Brysom,
H. K. Egan, J. B. Fraser,

John Mather, Denis Murphy, George H. Perley, M. P.
Grorge Burn, General Manager.
D. M. Finnie, Asst. Gen. Manager.

Inspectors: C. G. Pennock; W. Duthie.
fIFTY-SIX OFFICES IN THE
DOMINION OF CANADA.
Correspondents in every banking town in Canada, and throughout the world.
This Bank gives prompt attention to all banking business entrusted to it

CORRESPONDENCE INVITED.

## Traders Bank of Canada

 CAPITAL AUTHORIZED .... $\$ \overline{0}, 000,000$ CAPITAL PAID-UP. $\$ 4,322,000$ REST.$\$ 1,900,000$
board of directors:

Wuelph; C. S. Wilcox, Esq., Hamilto HEAD OFPICE, TORONTO.
H. S. STRATHY, …..........eneral Manager. STUART STRATHYY........... Assibiant Geral Maral Manager.
S. T. HMLLARY.. ..Superintendent of Branches.
P. Sherris. N. T. HILLARY.....Superintendent of Branche
P. Sherris. Inspector
S. L Willis. Iuspector.

TORONTO:-TORONANCHES:
TORONTO:-Toronto Branch; Avenue Road and Davenport, Toronto; King and Spadina, Toronto
Queen and Broadview. Arthur,
Aylmer,
Ayton $\begin{array}{ll}\text { Aymer, Hamilton, } \\ \text { Ayton, } \\ \text { Bepton, } & \text { Hamilton, East. }\end{array}$
Blind River,
Brid River, Hepworth,
Bridgebure
Bridgeburg.
Brownsville,
Brownsville,
Calgary, Alta Takefeld
Cargill, Ata., Leamington,
Drayton.
n ifton.
East Toronto.
Edmonton, Alt Edmont
Elıira.
Elora.
Elora,
Emhr.
Fergus.
Fergus
Fort Wiliam,
Glencoe
Frand Vallev.
Massey,
Vorrastle.

Great Britain-The National
New York-The Ae Rodney,
St. Mary's, St. Mary's,
Sault Ste. Marie. Sault Ste.
Sannia. Rapnia
Schnmerg
Sprinfefeld Srinefer)
Stettler, Alta,
Stoney Creta Stratford. Strathrov.
Sturgeon Fall Sturgeon Fall
Sinhurv Thavistock,
Thamesford Thamefernd.
Tilsnnhurg. Tilsonhurg.
Tottcminam. Waterdown, Webbwood,
W. Selkirk, Man W. Selkirk, M
Windenr Windsipeg,
Winona, Winona,
Woodstock New York-The American Ex
Montreal-I he Quebec Bank.

THE DOMINION BANK head office, toronto, canada Capital Paid-up, $\quad$ Reserve Fund and $\$ 3,600,000$ Reserve Fund and Undivided Profits,
4.600,000

Deposits by the Public,
$35,000,000$
$52,000,000$
Total Assets
DIRECTORS:
E. B. OSLER, M.P

President WILMOT D. MATTHEWS .. Vice-Prea. A. W. AUSTIN, R. J. CHRISTIE, W. R. BROCK, JAS. CARRUTHERS,

JAMES J. FOY, K.C., M.L.A. A. M. NANTON, J. C. EATON. C. A. BOGERT .. .. General Manager Branches and Agencies throughout Canada and
the United States.
Collections made and Remitted for promptly. Drafts bought and sold.
Commercial and Travellers' Letters of Oreatat
issued, available in all parts of the World. issued, available in all parts of the World. GENERAL BANKINC BUSTNESS TRANSACTED MONTREAL BRANCA:-162 St. James St.; \%.

THE CHARTERED BANKS.

## Royal Barik of Canada

CAPI
CAPITAL PAID-UP
reserve.

| Head Office, - - Montreal. Board of Directors: |  |
| :---: | :---: |
| T. E. Kenny, Esq., Prea | H. S. Holt, Esq., V.-Pres |
| T. Ritchie, Esq, $\quad$ F. W. Thompson, |  |
| Hon. D. Mackeen, Esq., G.H. G. Bauld, Esq. |  |
|  |  |
| dames Redmond, Esq., W. H. Thorne, Esg.,E. L. PEASE, GEN. MANAGER |  |
|  |  |
| W. B. Torrance | Supt. of Branches. |
| C. E. Neill \& F. J. Sherman, Asst. Gen. Managers |  |
| BRaNCHE |  |
|  |  |
| t1gonish, N.S., | Velson, B.C. |
| hur, On | Newcastle, N. |
| Bat hurst, N. | New Westminster, B.O |
|  | Niagara Falls, |
| Bridgewater, | Ottawa, Ont. |
| Calgary, Alta. | Ottawa, Bank |
| Oharlottetown, P | Otta wa, Market |
| Chilliwack, B.C., | Pembroke, |
| Chippawa, Ont. | Peterborough. On |
| Cornwall, Ont | Pictou, N.S. |
| Cumberland, B. | Plumas, ${ }^{\text {a }}$ |
| Dalhousie, N. B. | Port Essington, B. |
| Dominion City, Man. | Port Hawkesthri. .ly |
| Dorchester, | Port Mood |
| Durban, Man. | Rexton, N.E |
| Edmontou, Alta | Rossland, |
| Edmundston, N.B. | St John, N.B. |
| Elmwoou, Ont., (S | Do. North End. |
| Fredericton, N. ${ }^{\text {a }}$ | St. John's, Nfio. |
| Grand Forks, B.C. | St. Paul (Montreal), Q. |
| Guelph, Ont. | kville, |
| Guysboro, N.S. | Shubenacadie, N.S. |
| Hal brite, Eask. | summerside, P.E. |
| Halifax, N.S. | Sydney, C |
| Hanover, Ont. | Toronto, Ont. |
| Ingersoll, Ont. | Truro, N.S. |
| Kenilworth, Ont., (Sub | Vancouver, B. |
| Jadner, B.C. | Cordo |
| Lauder, Man. | ". East End. |
| Lipton, zask. | " Granville St. |
| Londonderry, N.S. | " MountPleasa |
| Louisburg, C.B. | Vernon, B,C. |
| Lunenburg, N.S. | Victoria, B.C. |
| Maitland, N.S. | Westmount, P.Q. |
| Moncton, N.B., | Westmount |
| Montreal Que., | Victoria Av |
| Montreal, st Cath. St. W | Weymouth, N.s. |
| Montreal, West End. | Winnipeg, Man. |
| Montreal Annex. | Woodstock, N.B. |
| Moose Jaw, Sabk. |  |
| Agencies in Cuba: Cam | aguey, Cardenas, Clen- |
| fuegos. Havana. Havana-Galiano st.: Manzanillo, Matanzas san Juan, Porto Rico, santingo de Cuba. New York Agency, 68 William Street. |  |
|  |  |
|  |  |
| CORRESPONDENTS THROLGHOU I the WORLD. |  |

## EASIERN TOWNSHIPS

Capltal, - - $\$ 3,000,000$
Reserve, - . - 1,860,000
HEAD OFFICE: SHERBROOKE, Qu
With over SIXTY BRANCH OfFICES in
the PROVINCE OF QU EBEC.
We offer facilities possessed by No OTHER
BANk IN CANAUA for cOLLECTIONS and BANKING BUSINESS GENERALLY in that
portant territory
Savings Bank Defartment at alloffices.
Branches in MANIHOBA, ALBERTA and
BRITISH COLUMBLA.
Correspondentsall over the world.

The Western Bank of Canada
head office, oshawa, ont.
Oppital Authorizd. Opital Subiacribed:
 Ene scount.








 clluved
Merremondento at New Yort and in Candacoral Bunk of gootlind

## THE CHARTERED BANKS.

## BANQUE d'HOCHELAGA

1874.1906

CA ALAL AUTHORIZED
$\$ 4,000,003$
CAPITAL PAID - UP
IVIDED PROF
DIRECTORS:
F. X. St. Charles, Esq
*2,482,000
DIRETORS
. Robt. Bickerdike, Esqı., M.P., Vice-Pres Hon. J. D. Rolland, J. A. Vaillancourt

> Esq.; A. Turcotte, Esi. ; E. H.

Lemay. Esq.; J. M. Wilson, Esq.
M. J. A. Prendergast, General Manager
C. A. Giroux, Manager.
O. E. Dorais, Inspector
F. G. Leduc, Asst. Manager

HEAD OFFICE: - MONTREAL. CITY BRANCHES
Mount Royal Avenue (corner St. Denis) St. Catherine Street, East; St. Catherine Street, Centre; Notre Dame Stree ${ }^{2}$, West; Hochelaga; Maisonneuve; Point St. Charles; St. Hency; Town of St. Louis; Viauville; Verdun.

## BRANCHES:

Berthierville, P.Q
St. Boniface, Man.
St. Hyacinthe.

| Edmonton, Alti. |
| :---: |
| Joliette $P$ P |

Joliette, P.Q...
Laprarir.e. P.
Louisevile, P.Q.
Quebee,
$\substack{\text { Queber, } \\ \text { Sorel. } \\ \text { St. Roch }}$


Queber. St. Roch
Sorel, Q.
Sherbrooke, P.Q.,

We issue Cireular Letters of Credit for tra vellers, available in all parts of the World. open Commercial Credits, Buy foreign exchange and Sell drafts, cable and telegraphic transfers on all important points. Collections made in all parts of the Dominion of Canada and returns promptly remitted at the lowest rate of exchange

## La Banque Nationale

 A Branch of this Bank will be openen in Praris,
Frince, $\bar{i}$ Square de loperal, on September ist, 1907 . Telegraphic transfers, collections and remittances, commercial credits, drafts bought and sold at the lowest quotations, Information supplied to industrials an d merchants concerning the most favorable French markets for Candian products
We have the honor to inform you that our Branch is equipped with a special staff for the accommodation of travelers and holders of ketters of credit. We issue circular letters of credit payable in the principal cities of the world. We have established a system of cheques payable at our correspondents and requiring only a counter-signature to be cashed. We solicit the visit of Canadiansto cur onfices in
Paris.
They will be received with cordiality hy a taft that syeaks both lanyug wes then tly. A waiting room, with all leading political and financial newspapers of Canada, and correspondence desks, are at
the dispozal of travellirs. Quotations of Canadian
Canadian Panking system in charge of Cauadians. No delays, no red-tape.
ST: STEPHEN'S BANK.
 RESERVE
FRANK TODD .......
J. T. WHITLOCK
AGENTS: 50,007 Presidert.
Cashier.
London-Messrs. Glynn, Mils, Currie \& Co.,
New York-Bank of New Yark. A.B.A. Bation
 Montreal. St. John, N.B.-Bank of Montreal.
Drafts Drafts issued on any branch of the Bank of

THE CHARTERED BANKS
THE QUEBEC BANK HEAD $_{\text {Founded }}$ OFFIs. incorporated 182 in $^{\text {QUEBEC }}$ CA PITAL A UTHORIZED ................. $\$ 3,000.000$ CAPTTALPAID UP. ....................... 2,500,000
REST...................................20, $1,20,000$
 Cache Bay, Ont., subag AGENTS:
London, England-Bants
Albany,
U.S.A.
New
York Statand
$\qquad$ Beston-National Bank of the Repubile. North York $\mathrm{U} . \mathrm{S}$. A.-Agente Bank of Britis)
Paris. Ferian Hanover National Bank. Paris. France-Credit Ly onnais.

IMPERIAL BANK OF CANADA Capital Aut horized. .. $\$ 10,000,000$ Capiral Paid-up........ 4,845 000 Rest.
$4,845,000$
D. R. Wilkir, Pres. Hon. R. JAFFRAY,V.-P.


 D. Read Urfice, Toronto.
D. R. Wiikie, General Manage
E. Hay, Asslisanti Geener.al Mapager. BRANCHES in PROI INCE of ONTARIO-Belwood Forgus, Fonthiill, Ft. Willi ian , East, Galt, Hamilton Hisex
bersum New Liskearu, Ningaru Falls, Northel, London,
 BRANCHES IN PROVINCE OF QUEBEC-MOAE-
 Brandon, Portage La Prairie, Winnipes.
BRANCHES IN PRUVINCE OF SASKATCH $\bar{T}^{\text {Prince }}$ Allbert ${ }^{\text {Brogadiew, }}$ North Battletord, Prince A Ibert. Regina. Rosthern.
BRANCHES IN PROVINCE OF ALBERTA-
Athabaska LIanding, Banff, Calgary, Edinonton,
 stoke, Vancouver, Victor a. aten, Nelson, Keve
Agent:- London, Eng., Lloyds Bank Limited:

## The Provincial Bank of Canada

Head Office: $7 \& 9$ Placed'Armes $\mathrm{S}_{\mathrm{q}}$. Montre Ca CAPTTAL ATTHORIZED........ 82.000.000.00 RESERVE FUND................1, $1,000,00000$




 Mr. Tancred
BOAR Biervenu. General Manager.

 Hon. Lomer Goinn Prime Mlin isten."Prov. of Qne.
General Mana General Manager. .... Tancrere Bienven
Auditor ............A.s. Hamelin.


 according to terms. CORRESPN NDENTS TNITED STATES-Net York: The II A Cropolitan
Bank, National Bank of Commerce, Citizens Central Bank, National Bank of tommerce. Citzens Central
National Bank. BOSTON- National Bank of the Recunaic. Bunkiflo-The Columbina Nationk Bit Bhk
CHICAGO-Continental National Rank. ENG LAND


of CA
ULL COMPO Paid on Savi of One Doll

King Street

Alliston, Belle River, C
Fernie (B.C.)
The National Parl
The National Bank of

The Metrop
CAPITAL PAID=
RESERVE FUND
HEAD OFFIC bran or. College and Bathurs

Dundas and Ari
Queen ot. W. an

Agincourt
Ameliasburg
${ }^{\text {Bancra }}$
Brishton
Brockville
$40-46 \mathrm{~K}$
Coboulg
East Tore

Brockville
Brussels
wes ayear.
W. R. TRAVER

## HOME BANNK

 of CANADA.FULL COMPOUND INTEREST Paid on Savings Accounts of One Dollar or more

## Head Office

8 King Street West, Toronto
Toronto Branches, open ? to $s$
every Saturday night:
Queen St. West, cor. Bathurst St. Bloor St. West, cor. Bathurst St. 78 Church St.

Alliston, Belle River, Cannington, St. Thomas Fence Station, Melbourne, Walkerville Fernie (B.C.) Winnipeg, Man.
The National Park Bank, New York
The National Bank of Scotland, London, Eng. JAMES MASON, General Manager

The Metropolitan Bank.
CAPITAL PAID-UP... \$1,000,000 RESERVE FUND, . . . . . $1,000,000$
6. J. MOORE, President. I W. D. ROSS, Gen.-Man
head office, toronto. branches. Ia Toronto ;
Cor. College and Bathurst Streets.
Cor. Dundas and Arhur streets.
Queen $s t$. W. and Dunn Ave Cor. Queen und Mriciaul Sts.
$40-46$ King it. W Agincourt
 $\begin{array}{lll}\text { Brockville } & \text { Mayynooth } & \text {-inton } \\ \text { Brussels } & \text { Wellington } \\ \text { Wooler }\end{array}$

CORRESPONDENTS
LONDON Eng. Bank of Scutland.
NEW YORK.-Bank of the Manhattan Company.
Merchants Bank of Cauada.

UNITED EMPIRE BANK of Canada.
Head Office, $\begin{gathered}\text { Cor. Yonge and } \\ \text { MRONT Streets, }\end{gathered}$ Toronto. Conservative investors will find a safe, paying proposition in this New Canadian Bank Stock (issued at par). Allotments will be made to early applicants.
George P. Reid, General Manager.
The Farmers Bank of Canada.
Incordorated by Special Act of Parliament. Member of The Canadian Bankers' Association
and The Toronto Claring House. head office, toronto authorized capital...... ..... $81,003,000$ BRANCHES-Belleville, Sul-branch at Shannon-
 Fast, Chentenha m, Hawkestone, Hillsdale, sub-

 CORrEspondents-in canada, Únion bank of Canada. Union Bank of Halifinx, Royal Bank
of Canada.
LoN DoN ter Bank. Li mited. NEW YORK- Merehants Na Nationar Bank. ChicAfo. III-Corn EXChange al. Ballk. PITISBURGLO, N.Y. -Third Nationt Bank.
Transacts a general banking business Interest
allowed on deposits of $\$ 1.00$ and upwards, ded four times a year. 1.00 and upwards, compounW. R. Travers, General Manager.

THE CHARTERED BANKS.

```
THE STERLING BANK OF CANADA
    Oflers to the Public every Facility which their Business
            *)
            Board of Direciors:
President,G,T T Somers, Pres, Canada Grain Co. Vice-President, w
K. George, Pres. Standurd silver Co. H. W. Aikins,M.D.F.R.S.S.S
M,
Spener, Gen. Man. Mackenzie,'Mann Ry. Systems, LLtd. Cow
Fres. The Gurney, Tilden Co.,, Ld.,Hamillon., General Manager.
A Savings Bank Department in connection with each office of the Bank.
```


## -THE- <br> Standard Loan Co. <br> CAPITAL .................. \& $900,000.00$ <br> RESERVE. <br> $\qquad$ $50,000.00$ <br> ASSETS. . <br> $\qquad$ $1,500,000.00$

President: AleXander sutherland. Vice-Pres. \& Man. Director: W. S. DINNICK Direcior: Right Hon. LORD STRATHCONA and MOUNT ROYAL, K.C.M.G.

HEAD OFFICES
24 Adelaide St. East, TORONTO.
Debentures for one, two, three, four and five
years issued, bearing interest at five per cent years issued, bearing interest at five per cent.
per annum, payable half-yearly. Write for booklet entitled "some cardi-
NAL POINTS."

## Edward E. Hale \& Company

Brokers and Promoters 706 TRADERS BANK Bldg. TORONTO, Canada.

Telephone Main 4584.

## Locks \& Builders' Hardware



We manufacture and carry in stock the largest range of Builders' Hardware in Canada, suitable alike to trim churches, office buildings, or private houses.

Write us for Catalogue, prices and terms.

## The Gurney, Tilden, Co. Ltd.

## Hamilton, canada.

## NO. 7 HAND.DRILL.

Cut gearing, change of speed for light or heavy 'work. Ball bearings, rack and pinion feed, either hand or automatic. I'readle feed to lower spindle to the work. A weighted lever raises the spindle instantly as soon as the feed is disengaged. Incomparably the best hand drill in the market, and also a first-class wood-boring machine. Fitted for power if desired without extra charge. Weight 375 lbs . Send for circular.
It pays to use the best tools.

A. B. JARDINE \& C®.,<br>HESPELER, ONT.

## "STANDARD" TWIST DRILLS

Are Standard in all machine shops.
Large Stocks are carried by

## Caverhill, Learmont \& Co.

 MONTREAL AND WINNIPEG.
## LEGAL DIRECTORY.

Price of Admission to this Directory is $\$ 10$ per annum.

## NLEW YORK SlATE

NEW YORK CITY .. . David T. Davis (Counsellor and Attorney-at-Law.)

Davis, Symmes \& Schreiber.
MONTREAL.
$\begin{array}{ll}\text { Henry J. Kavanagh, K.C. } & \begin{array}{l}\text { Panl Lacoste, LLL.L. } \\ \text { B. Gerin-Lajoie, K.C. }\end{array} \\ \text { Jules Mathieu, LL.B. }\end{array}$ Kavanagh, Lajoie \& Iacoste, -advocates,-
provincial bank building,
7 Place d'Armes, Montreal, Can. Cable Address, "Laloi." Bell Tel. Main 4800, 4801

## R. B. HUTCHESON, Notary Public

Commissioner for the Provinces of Quebee \& Ontario, Mechanies' building, zot st. Janes street, muntreal. Tel. Main 2499 .
ontario.

## ARNPRIOR

Thompion \& Hunt BLEXHEIM
ompon a hinn BLENHELM . . . .. .. .. R. L. Gosnell BUWMハN゙ILLE.. R. Russell Loscombe BRANTFORD .. .. W.lkes \& Henderson BRO: KTIILE.. .. . . . . H. A. Stewart Canningiton . . . .. .. .. A. J. Reid CABLETOX PLACE. .. Colin MeIntosh DESERONTO Heniy R. Bedford
durham
gincicoode
GODERICH
ford
J. C. Ross
E. N. Lewis

LEGAL DIRECTORY.
ONTARIO-Continued.
HAMILTON.. Lees, Hobson \& Stephens HAMIL'ON.. .. .. Staunton \& O'Her HAMILTON;

Gibson, Osborne, O'Reilly \& Levy INGERSOLL . .. .. .. .. Thos, Wells ALMPTMILLE .. .. .. .. T. K. Allan LEAMINGTON .. .. .. W. T. Easton LINDSAY .. .. . . McLaughlin \& Peel IINDSAY . . . .. .. .. .. Wm. Steers LISTOWEL .. .. .. .. H. B. Morphy LONDON . . . .. .. W. H. Bartram LORIGINAL. MTCHELL IUUNT FOREST. NEWMARKET. . . . Thos. J. Robertson Dent \& Thompson W. C. Perry NIAGARA FALLS orangeville oshalva.. OWEN SOUND PETERBOROUGH PORT ARTHUR PORT ELGIN PORT HOPE PORT HOPE. PRESCOTT SARNIA SHELbURNE SMITH'S FALLS

W. Fred W. Hill J. F. Grierson A. D. Creasor . Roger \& Bennet | . David Mills |
| :--- | Lavell, Farrell \& Lavell ST. Catharines, E. A. Lancaster. M.P. ST. THOMAS.. . . . . . J. S. Robertson STRATFORD MacPherson \& Davidson TRENTON TEESWATER THORNBURY TIJ. SONBURG TORONTO MacLellan \& MacLellan John J. Stephens

T. H. Dyre

Dowler \& Sinclair Jas. R. Roaf CALGARY.. .. ..Lougheed \& Bennett VANKLEEK HILL, F. W. Thistlethwaite EDMONTON .. ..Harry H. Robertson WATFORD . . . . Fitzgerald \& Fitzgerald RED DEER, Alberta .. Geo. W. Greene . 2426 STANSTEAD .. .. Hon.' M. F. Hacket SWEETSBURG .. .. .. F. X. A. Giroux

NOVA SCOTIA.
AMHERST $\qquad$ .. Townshend \& Rogers anNapolis Royal .. H. D. Ruggles BRIDGEWATER . . Jas. A. McLean, K.C. KENTVILLE .. .. .. Roscoe \& Dunlop LUNENBURG . . . .. .. S. A. Chesley PORT HOOD .. .. .. .. S. Macdonnell SYDNEY . Burchell \& McIntyre YARMOUTH .. .. .. E. H. Armstrong YARMOUTH .. .. Sandford H. Pelton

NEW BRUNSWICK.
CAMPBELLTON
F. H. McLatchy

SUSSEX
a Allison

PRINCE EDWARD ISLAND.
Charlottetown, mcLeod \& Bentley
manitoba.
PILOT MOUND $\qquad$ W. A. Donald SELKIRK James Heap

## BRITISH COLUMBIA

NEW WESTMINSTER \& VANCOUVER, Martin, Weart \& McQuarrie

## NORTH-WEST TERRITORY

 .. .. J. C. Dalrymple Chisholm \& Chisholm F. J. F. A. Ward ench, K.C. A. WeirWELLAND .. .. .. L. Clarke Raymond WINDSOR .. Paterson, Murphy \& Sale WINGHAM.. .. ..Dickinson \& Holmes WALKERTON .. .. .. .. .. A. Collins WALKERTON .. .. .. . . Otto F. Klein

QUEBEC.
BUCKINGHAM
MONTRAL ......... F. A. Baudry I.P. Butler, K.C., D.C.L.

BOILER SHOP.
THE STEVENSON BOLLER, MACHINE SHOP AND FOUNDRY WORKS AT P'ETROLIA, ONT., (now of twenty year's standing), continues to make Marine Stationary and Portable looilers of all kinds. The Caradian Oil Wells and Re finers and Mills in this section are nearly entirely supplied with Boilers and other Plate Work from this shop; while for well-drilling purposes it has señt miany boilers to Germany, Austria, India and Australia. It also makes Oil Stille, Tanks, Bleachers and Agitators, Salt Pans, Steam Boxes for Stave and Hoop Mills, and any desired work in Plate or sheet Steel or Iron, as well as all productions of Machine Shops, including Steam Engines and Castings in Iron and Brass.

Having a full outfit of machinery and tools, including Steam Riveter, and mee of $\ln \underline{\underline{g}}$ experience, it invites comparison of the quality of its work, with any shop in Canada

## ARTHUR KAVANAGH,

U. H. FAIRBANK,

MANACER PROPRIETOE


## Prepa

Insulating

# For Solid System Cable Troughs. 

## GENUINE TRINIDAD

# BITUMEN 

## Prepared Refined Bitumen in Varioas Grades.

 Insulating Compound for Joint Boxes, in Tins or Kegs.
## Guaranteed Highest Test. Special Cable tuaxes, Ozokerit, Geresine, \&e.

 Cuis will be inserted as soon as received.QUALITY ALWAYS RELIABLE. LARGE STOCKS READY.


## W.H.KEYS,

Bitumen Dep't, Hall End Works, WEST BROMWIC 4 , Ena. LONDON OFFICE: 101 LEADENHALL STREET, E.C.

Special Prices to Canadians under the New Tariff.


# C. W. Gough \& Co. 

64 Branston Street, BIRMINGHAM, England.

BROOCHES, EARRINGS,
PINS, NECKLETS,
RINGS BANGLES
PENDANTS, GUARDs,
And every description of Gilt Jewellery.


Manufacturing Jecuellers.


## William F0RD

..GUN MAKER..


Well known as the Champion barrel borer Borer of the Winning Guns at the great London the trial Gus for Kynoct-perfect Cases, Challenged tho world for boring in 1884.
W. Ford's celebrated through all gun dealers. Any kind of gun made to rar.
St. Mary's Row, Birminghan, Eng.


## HALL \& RICE Ltd. ${ }^{\text {i }}$

## West Bromwich.

The "Typhoon"
WELL BOTTOM CISTERN
water waste preventer


Special Prices to Canadians under the New Tariff.

Telegraphic Address. "HELICAL, WEST BROMWICH."



MANUFACTURERS OF
Springs for Agricultural Implements, Springs and Spring Washers of every description.

PLEASANT STREET,
West Bromwich, ENGLAND.
$6 \underset{\square}{6} \times$
And the

Canald Sugar
Contractorsi to
ELISH


Superior Bridge St

Please Address in F
H. FRO

NICKEL BRAS


34,35 and 36
mpecial Pri

FOR QUULITY AND PURITY BUY

## "Extra Granulated"

And the other grades of Refined Sugars of the old and reliable brand of
cts.
S \& Co Makers and

St., West,

Ltd. ${ }^{6}$

ERN
Eventer

Tariff.
$R$ ETAIL Merchants who wish to keep abreast of the times and have a continued and reliable guide to the leading markets should subseribe to The Canadian Journal of Commerce. The Market Reports in the Journal are unequalled for comprehensiveness and correctness of detail. No Merchants or other business men can afford to do without it. Published EVERY FRIDAY. Subcriptions to all parts of Canada, $\$ 3$ a year.

Address.
CANADIAN JOURNAL OF COMMERCE,
Montreal.

## ONE

## HUNDRED DOLLARS

and upwards may be invested in our Debentures. They are i sued fir one or more years. Interest is paid twice a year. They are an authorized Trustee Investment.
Send for specinen Debenture, last Annual report and all information.
——:o:-

## Canada

Permanent
Mortgage
Corporation

[^0]
## COMMERCIAL SUMMARY.

-The Grand Trunk Pacific will build a *250,000 liridge at Fort Williım.
-The Canada Life is to erect a building costing a quarter of a million at Van. couver.
--Brantford's population increased 804 during the year, Woodstock's 179 , and Guelph's a bout 400.
-Winnipeg's September building permit w were 136; value, $\$ 38.5,850$. Last Sept mber the number was 319 ; value, $\$ 1.226 .900$.
-One hundred and fourteen thousand claims refrenting four million dollars, have been filod with the Iquiditors of the York County Loán Co.
-The International Policyholders'. Committee will not oppose the administration tickets put up by the Mutual and New York Life in the coming insurance elections.
-The Canala Woodenware (oo, recently bumel out at llampton, has decided to rebuild its e-tablishment at fouth Bay, near Fairville, N.B
-The managers of the lumbering concerns on the Mirami chi, N.B., river and tributaries, are arranging to get wut 120 . 000,000 fret of lumber this winter.
-Hamilton assessor's returns show Hamitun's population to be 63,756. an increase of 2,313 . The total ansessnent is $\$ 37,361,492$, an increace of $32,4633.124$

- (ireat sam mills with a calpacity of 200,000 feet p r- diem are to be ereced at whe liy th: Gimhom ('o.. of Vameonver B:C., upon the Gueen (larlot te islands.

There are now fourte:n iron and strel plants in operition in Canada. the latest addition to the list being the pulding furnace and rolling mills just astallished at Winn:peg.

It now transpires that the n"w Camadian mint $\mathfrak{i}$, to cont when completed not lese than $\$ 500,000$. The sulare of o: ficials and workmenare to amment $t_{0}$ * 80,00 per annmm.
-- A new $11 . \overline{50} 0$ walt threephase tramsmission line nine miles in length is being erected ly the Saraguay Ele tric Light : n I rower (oo of this rity to furmish pewer to Notre Dame de Grace.

- About . 50 miles from Dawson, a power developing station is to lie arected on the Gukn river, which is to supply 1,000 horse power at once, with almost unlimited possibilities for the future.

What a trememdons factor in commercial life electrivity has beeome is excmplified by the fare that the Candian (ir n cral Electric Co, of Petertoro, Ont., has inereased its stock capital to $\$ 8.000,000$.

A symbicate of Xew York glove and mitten mamacturer has decided upon building a factory at Winnipeg to turn o t 100 dozen a day. In equipment of the latest labour saving devies las lieen already suened.

The Canadian Bank of Commere has opened a brancil at Nokomis, Sask.-A loanch of the Bank of Montreal will be opened thortly at Charlottetown, P.EI.- The R yall Bamk his opened a branch at Kelowna, B.

- A great textile manufacturing company has been formed at Hespeler, Ont., with a rapital of a million dollars. A Dominion charter has been sucured and the company will do business under the firm name of the R. Forbes Co.
-At Ottawa, a Pulp and Paper ('o. has been formed with a capital of $\$ 150,000$ to manufacture paper pulp from the refuse spruce and hemlock, which would otherwise be left to rot in the woods or be sold for firewood at the mills.

Rosthern, Sas., is becoming an important brick manufac turing centre. A second factory is now projectel with a daily all the year production of 60,000 bricks. There is a good demand for all that can be put upon the market.

Crowland Township has finally passed the by-law granting \$20,000 a year to the Bemis Bag Factory of Boston, Mass., who agree to build a factory to cost $\$ 1,500.000$ near Welland, Ont. and to give steady employment to 1,500 workpeople.
-A large English firm, with string European connections, is not going to allow the Standard Oil Co. to have ever? thing its own way in western Canada. The company is about to build a refinery at Vancouver. B.C, with a capacity of 1,000 barrel; a day.
-Edmonton. Alta., is looking forward to the early completion of a factory to erst $\$ 100,000$, to be built by the Utah Railway Paint Manufacturing Co., of Kansas City, Mo.. which firm is capitaliz $d$ at $\$ 250,000$. Large beds of Kanlin have been diswovered near be

It i. reported that the Dominion authorities are consilering the question of initiating legislation prohiliting the exportation of pulp wood. Interested parties are making great pflorts to ensire the passage of such an ultra protective act of Parliame t .
-A request has been made to the City Council of St. Ji hn, X.B., for a free site and exemption for taxation for twenty vears for proposed car factories to be beiit thre. The company claims to have a capital of $\$ 2.000$. which is to be in "rased to a million before very long if its req"est is complied with.

The extension of the free lotter carrier delivery is being iteadily increased by the Post-office Department. Berlin, Prantford, Paterboro, Stratford, Calgary ans Elmonton have been added this summer, while Charlottetown, Guelph and lindsor will be given free letter delivery in the course of a frw weeks.

- I good many settings of wild ducks' eggs were ruined by the cold of the early summer. On the other hand, the artumn is late. and the wild fowl are only just beginning to get th -ir rattalions into order for the fall migration and ettling questions of leadership by pitched battling, on their 1 reeding waters in the North.

The (osler, the largest steamer ever constructed in Canada has been launched at Bridgeburg, $O$. She has a capacity of 0.000 tons, is 510 feet long and 56 feet wile, and is built and fitted upon the very latest designs. Her owwers are the Chieago and St. Lawrence Steam Navigation Co., and she will ply upon the great lakes.
-After all the alarmist talk about a shortage in the cotton crop it is assuring to hear from such an unimpeachable au-

# TOWNS 

SOLE MA



With Detachable Butt


With Buckhorn o Above stick guns
thority as the Manche ed. on the authority o tional Federation, tha whole, a large provivio

Orchard men repor proof than ever of the under the fruit trees. pears have been market inion Fruit Inspector r invariably came from

The Bank of Hamil oflices at Stonewall, Ma "ill probably be ofened lank of Commerce is a ton premises. A branch Stritheona, Alta., with

The fire insurance are trying to compel th lialilities, even though the requirements of the fire and not earthquake thousand dollars, it is s. paign.

St. John, N.B., has rates as follows: (attle goods, 10 cents a ton, no 10 cents a thousand, the waded over the wharf. T higher than the winter, 1 alike.

Of what is fancifulls nwer capable of develor an alundant supply if $p$ plied. At Kakabeka Falls i) iv expected will develo on : of the northern river ilar or greater advantage

To get paint to adhe difficult problem and vari ord $r$ to find a way of Inited states government Wlich seems to give satis for the use of vinegar in This roughens or corrodes nuch better : idhe-ion

One effect of the late : this sporting season. Bro

# TOWNSEND \& WILLIAMS, Rirmingham, Eng. SOLE MANUFACTURERS OF THE IMPROVED WALKING STICK GUN. 



With Detachable Butts and Safety Bolts. Central Fire, to use Elty's or other specified makes of Cartridges .410, 28 and 20
brick manufac el with a daily e is a good deton, Mass., who Welland, Ont., eople.
conuections, is ever? thing it bout to build a 1,000 harrels a
' early compleby the Utah ity, Mo.. which olin have been

8 are consi.'eriting the exmaking great protective act
il of St. J. hn, for twenty

The comis to be in est is complied
livery is being ment. Berlin, Imonton have , Guelph and course of a
vere ruined by d, the aatumn $\underline{g}$ to get th ${ }^{\text {in }}$ -ettling ques1 reeding wa-
ted in Canada a capacity of $d$ is built and s are the Chid she will ply peachable au-
thority as the Manchester Guardian. "It is good to be as ur(d. on the authority of the statistics compiled by the Interna tional Federation, that the world's spinners have, on - th whole, a large provivion of cotton."
-Orchard men report that this year furnishes stronger proof than ever of the necessity for cultivating the ground under the fruit treas. Hardly any first class apples, plums or pears have been marketed from grassed orchards and the Dominion Fruit Inspector reports that priz winning fruit, almost invariably came from cultivaled ground.
-The Bank of Hamilton has moved into its handsome new oflices at Stonewall, Man. The Royal Bank's bran hat Regin:a "ill probably be opened for l:usiness this week. The Caradian bank of Commerce is adding an $\$ 8,00$ addition $t$, it Edmonton premises. A branch of the Dominion Bank was op ned at Stritheona. Alta., with Mr. R. G. Bloomfield in charge.

The fire insurance policy holders of Kingzton, Jamaica. are trying to compel the British fire compuies to meet their lialilities, even though they may not be able to comply with the requirements of the Supreme Court. that they prove that fire and not earthquake destroyed their preperties. A hundred thousand dollars, it is said, have been subscribed for the campaign.

St. John, N.B., has adopted increasel winter port tariff rates as follows: Cattle, 3 cents each. now 2 cents; gene:al goods, 10 cents a ton, now 5 cents; deals. lumber and timber, 10 cents a thousand, the rate is now charged only on lumber 1,aded over the wharf. The summer wharfage rat:s have been higher than the winter, but it was decided now to make them alise.

Of what is fancifully termed "white coal," that is water pwwr capable of developing electric force, the Dominion haan abundant supply if plants and transmission could be supflied. At Kakabeka Falls. O., a plant is heing installed which II is expected will develop 100,000 horse power. There is not on : of the northern rivers which could not be utilzed to similar or greater advantage.

To get paint to adhere to galvanized iron seems to be a difficult problem and various experiments have been made in ard $r$ to find a way of getting around the difficulty. The Inited states government has adopted a mode of procedure Which seems to give satisfactory reaults. Srecifications call for the use of vinegar in washing the surface before painting. This rough ns or corrodes the surface and gives the paint 1:uch lietter :dherion.

One effect of the late spring is the small crop of partridges this sporting season. Broods are small, ant the yo ng b:res,
though mature, are very little things. A good many of the deer appear to have lost their fawns from the same cause. There are few bear cubs following the she bears in the North woods, and guides say it will be a poor hunting season for all large game. The families of water-fowl are all small, and there are more solitary ducks than usual.
-The labour difficulties in Australia which have largely interfered with the wool trade, by reason of the demands of the sheep shearers, have been taken in hand br the Arb:tration Court. After a long hearing the Court has raised the price of shearing from 20s to 24s per hundred. Which makes the trade the most highly paid in the cellony. Shearing will begin at o: ce, rather earlier than usual, which will reduce the total of the clip this year. The wool will be of good quality, but less in quantity than last year.

The export silk trade of Japan has now devel"ped to approximately $\$ 60,000.000$ annually. Of this, $\$ 42,000,010$ worth went to the United States. Lately an attempt has been made by three reselling establishments, which practically control the trade to conduct the trade through strictly lapanise channels. Vigorous opposition is being made by the silk merelants of the Cnited States, but beyond sending their pret sts (in the interests of fair trade). to Japan, it is difficult what they can do to change the situation.
-An attempt has been made to compile a complete s'atement of the amount of monies stolen in the United States during a single month. As a result press notice, and dispatches. is collat d by the Fidelity department of the Fidelity and Casualty Company of New York, indicate for the month of July, the following defalcations: Banks and $t$ st comrames, $\$ 326$ 867; beneficial associations, $\$ 8,865$; pultic service, \$146.372; general business, $\$ 86,324$; insurane companies, $\$ 1.434$; court trusts, $\$ 28,00$; transportation compane e, $\$ 501$; miscellaneous, $\$ 60,997$; total. $\$ 659,359$.

The waterworks system has been conducted by the city of Kingston as a municipal concern for twenty years. The works in 1887 supplied 900 consumers, now $3,8.51$. In 1887, st me 226 ,000.000 gallons was pumped, now $753,000,0: 0$ gallons; in 1887, ten miles of mains. now thirty-three miles. Hydrants, fortytwo, and now 237. Rates in twenty years reduced by twenty per cent in 1888; tw nty five per cent in 1890; fifteen prent in 1895 and $12 \frac{1}{2}$ per cent in 1899. In 1887 average rate $p \cdot r$ rensumer, $\$ 2683$. now $\$ 9$, , 88 . The debenture debt is $\$ 2!0,000$, about the capital put into new works in twenty years.
-It has been reported from Ottawa that the new life insurance legislation may not be submitted to Parliament until after the next general election. There is no doubt but that the propesal to make use of the draft bill of the Roval Commission which contained much of what has proved to be very ob-

| $\begin{aligned} & \text { Retalls } \\ & \text { at } \\ & \text { in cts. } \\ & \text { Englana } \end{aligned}$ | Over 54,000 sold | $\left\lvert\, \begin{aligned} & \text { Agents } \\ & \text { wanted } \\ & \text { for } \\ & \text { Canada }\end{aligned}\right.$ |
| :---: | :---: | :---: |

juctionable in the Armstrong Acts in Xew York State, has ar.uns ${ }^{2}$ deat dissatiffiction annonst insurance m n. It migh le wiser for the Government to hold over the matter un il it can rewive new comsideration, even thongh such action doen go to show th. worthlessness of the late costly l'g slation.

Ambrican, ('anadian and British groups of capitalists have combined for the construction and operation of electric light. ing. traction alld pewt sytems in Mexie, whi h will represent an initial investment of fully wi.0000000. Sew lorker are primarily interested in the first mamed syndeate. Anong them are William Langdon Mill of the I anking l:ons" of Et ward swept \& ('o., :med Frederick \&. Prarson, fomerly chief consulting engineer for the Metropolitan Stret railways. Sir IIIliam Ian l'orne of Motret s also an investor. New Yorkers are largely concermed in a project to construct and operate a mammoth sugar refining plant at Cordolsa, Mex.

The chinese have come to th comellution thit the persence of the $1: S$. battleship fleet in the Pacific is a good riason for stiffening its terms with Japan regarding the settlement of affiriv in Manchuria. Japan is increasing it demands $r$ ? spreting the post customs, Yalu timber conces.ion, the fhil ling mines, the restoration of the telegraphic lines and publec lonildings alld the control of rights to reside in Manchuria, another queat:on, namely, the delimitation of the Korean-Manchurian bemmary. The relations between China and Russia on the subicet of Manchuria have improved. Russia is co-oper ati"g with (hina in the d velopment of $p$ stal, custons and railroad facilitios.

Inv ntor's Work. - Below will be fomme a list of Comalian patents recently sicuren throgh the "gency of Mesar. M1rion \& Marion. Patent Attorness. Montren, ('unada, and Washingtom, D.C. Informotion relating to any of the piten's cited will be supplied free of charge by applying to the ab wemamed firm. Dr \&. Tachapelle. Montreal. Que.. thernomet r ; Fellcissimo Virgili, Genoa. Italy, aerothermic tab fr fire grate: Mrsors. ©treiffert, Fagerstrom \& Tohanson. Malmo, Sweden. closing devices for botles and the like: Wilam Maloney. Sherlmooke. Que.. flax brake and hackl'; Davd C. Wil liams, Chicago. Ill., centrifugal expeller; James .I. Fraser, Dumfri s. Scotland grinding or crushing mill:: Alessandro Artom. Turin. Italy, wireless telegraph system: Mf. E. May. St. Lambert, Que.. mop.

From Langlon, N.D.. comea the new that Canardian Pacifie fficials have ben t langlon for the purpose of conferring with local parties interested in land near the boundury with a viow of extending the rond across the line at Mowbray,
so as to allow the shipping of grain in bond through Canada. An extension of only a few hundred feet would be necessary in order to bring the track acros; the line sufficiently to allow the loading of cars on this side. Under the Canadian law, "heat hauled across the line in wagons cannot be shippel in loond, but if a car is loaded and sealed on this sile it can be done. This, if carriod out, will mean the hauling of thousa ds of hushels of grain from the American side of the line through Canada, that has heretofore been marketed at Langdon, Dresden, Wales and Hannah, N.D.
-A copy of the new Australian tariff resently introdu ed in the Commonwealth Parlianent has been received by the Department of Trade and Commerce. The tariff his not le n passed and it is admitted that some changes are likely to be made. The tariff on some of the principal items which Canada exports to Australia will be: Smoked or dried fish, $1 \frac{1}{2} 1 \mathrm{pr}$ I1.; stripped harvesters, $£ 16$ each; agr:caltural, horticultural implements in general from 20 to 25 per cent ad valore?; furniture, except of metal, wicker, bamboo and cane, in par s or finished, 40 per cent ad valorem; rubber boots and shors, 2.5 per cent ad valorem; printing papers to be used exclusively for newsp:pers, 10 per cent; writing paper, 15 per cent; brown paper, ofs fol per cwt.; waggons and buggies, £9 18y each. The preference to the Mother Country apparently averigos foom $\bar{J}$ and
to 10 per cent. to 16 jeer cent.

The canal traflic of the Dominion is somewhat of a dis pppointment to those interested in the commerce of the country. In 1893, by Order-in-Council the toll on grain through the Welland and st. Lawrence canals was reduced to 10 C a ton. In 1903 the canals were declared free of all tolls. ard hive re mainel so erer since. And yet it appears from Canal S'at'stics, for 190e. just issued by the Department of Rai'way and Canals, that during the last decade the quantity of agricaltural ploducts passed down th. Wellard and St. Liwrenc? Canals to Nontreal, has decreased from 560,254 tons in 1897 to $404,9^{2} 5$ tons in 1906 and the quantity passed down the Welland Canal from I'nited S'at's ports to'United Stat's. has increased from $1.57,56$ to 176.119 ons for the same years. The thel quanti $y$ of through feeight from Lake Ere to Jon'r al for $19^{\prime \prime} 6$ wis 554,951 tons, as against 480,077 tons in 1899.

The comparative cheapiess of glass, owing to modern di*coveries of readi'y available material and of improved methots of manufacture have suggested several novel uses for th's highly ornamental and durable material. The de'rand for hollow bricks and building blocks for house construction has induced glass manufacturers th put hollow glass bricks on the market. and they promise to be used extensively for novel and market. and they promise to be used extensivg y for novel and
artistic effects. The first glass bricks, being solid, proved a aill be made at mu stronger than clay bi ers that walls built cund, heat and cold. hot, and are placed is pecial glass. The bo nost is great as the

There is certaialy mell. Recently a ren driited . 00 miles at $s$. Wyk, in the Isla d of bianch of th. Mationa ager of which was not agency at Fohr. The luable, and asked if an At first the whole affa 1ut inquiries resulted
onths ago a client of "I onths ago a client of Fack. He had the sad amd sunk. In the drift It land of Fohr, oft the the result that the chec -hore on various parte

The dishonesty of , liquid soap a kind of ne It has mot, hawever, as One of the objections t sap, is the comparativi tion, largely due to th making the solution. strious nbject:ons and ases of mitoward resul ternal application of primissible. Being des with a minimu 1 of aleo Eurated by M. I. Wilbe phia, that resulted in th if soda and potash soay much more stable, in any con-tituents. It should heen furnished to mak which will ensure for it strves.

Whether the Japanes with the Canadian peopld large percentage of them citizens of this country a in political affairs by tak


# J. \& R. OLDFIELD, <br> Manufacturers of 

Ship, Railway and Hand Lanterns.
Speciality:
OPTICAL and PHOTOGRAPHIC LAMPS.

## Warwick St., Bordesley, BIRMINGHAM, England


failur. on account of their co-t, bat the hollaw ghas hoce s call be made at much has exiense. They are jigh er ald stronger than clay bricks, and ane such excsllent non-c ndu $t$ ors that walls built of them are prorf against danp.es, sound, heat and cold. The bricks are sealed hermeti ally when hot, and are placed in walls with a colonlss, no tar made of -pecial glass. The bonding strength of the glass mortar is almost is great as the bricks themselves,

There is certaialy no accounting for the eccenticicitie; men. Recently a remarkalls d'se very of ch:cks, which had drited 500 miles at ssa, wis made on the German coast at IIyk, in the Isla d of Fohr. They were drawn on the Dover bianch of th. National Provincial Bank of Englard, the m $n$ ager of which was notified of their discovery through Lloyd's agency at Fohr. The German finders believed them to be valuable, and asked if any reward was offered for their recovery At first the whole affair was a mystery to the bank officials, hut inguries resulted is a peculiar explanation. Al out six II onths ago a client of the bank, who had thanged his adlless, flaced a large number of old checks and the other $p$ pers in a 6ack. He had the sack taken out into the strait* of Dover and sunk. In the drift of about .000 miles from Dover to the and sumk. In the drift of about .50 miles from Dover to the fland of Fohr, of cosult that the checks it contained will probaby be floating a-hore on various parts of the European coast line

The dishonesty of many hotel visitors has made the use of liquid soap : kind of necesisity to managers of harge hostelries. thas not, havever, as yet made is way into cormon us One of the objections to the more wid-spread use of liquid soap, is the comparatively high cost of the form of preparation, largely due to the cost of ethyl alcohol necessary in making the solution. Methyl alcohol, while cheaper, fffer strinus objections and it; use, in view of the many $r$ port d ases of untoward results even from the inhalation ir the ex ternal application of comparatively small quantities. is not promissible. Being desirous of securing a liquid preparation with a minimu $n$ of alcohol a series of experiments were ina unrated by M. I. Wilbert, of the German hospital. P'ilad lphia, that resulted in the apparent disenvery that a wixtur uf soda and potash soaps is much more soluble in water and much more stable, in any given dilution. than either one of its con-tituents. It should not be difficult now thit the hint has which will finsure for it the popularity a quality and price which will ensure for it the popularity its ennenience de-
serves.

Whether the Japanese race is easily azsimil: be or not with the Canadian people, it is a significant fact that a very large percentage of them are qualifying to become promanent citizens of this country and to take at least a voting interest in political affairs by taking out naturalization pap $\mathbf{r}$. . The
words of the secretary of state's department show that up to July last no less than 3,526 Japanese have taken the oath of allegiance to the British crown. Prior to 1902, when the pres: int Naturalization Act came into force, 2733 natural zation Fapers had been grantid to Japanese. In 1902 these ware 67 naturalized, in 1903 there were 279 , in 1904 there were 82 , in 1905 there were 19, in 1906, tp to July 1, 40 , and for the following twelve months, 205. The census of 1901 showed the total Japanese population of Canada to be cnly 3,812, and from then until 1905 only 354 Japanese immigrants ent red the Dominion. Since it requires a three year's resdence in the country before naturalization papers can be taken out, the arove figures point to the fact that almont all of the present hapanese population who are eligible to become naturalized
have availed themselves of the privily ge.
-
-Immigration figures for the first eight month.s of 1907 total 216.865. an increase of 50,066 as con pared wi h the first eight months of 1906. The total for the eight months is more than the total immigration during the whole six years, 1896 to 1902, and the increase for eight months as compared with la $t$ vear is nearly three times the total immigration durivg the first year of the present Government's regime. For five months of the present fiscal yoar, April to Augu t in lusive, the total immigration was 174,647 , an increase of 4123.2 , or $: 31$ per cent over the corresponding month of last yearl. The immigration via ocean ports was 143,394, the incr ase bong 43,990 , or 44 per cent. The immigration from the Unitel St the totalled 31.253 , a decrease of 2,668 , or 8 per cent, as coupared with last year. For August the immigration via o.enpres was 16.936. and for the United States, 3,683, a total of :0.til9. The figures for September are not yet available, lut it s known the total immigration to Canada to date for this year is over 230,000 . Of the arrivals from European port dur'ng the five wonths, April to August, 85.248 were males, 25.502 females and 266644 children under twelve years of age. Since 1897 the total immigraton into Canada up to the end of An-
gurt last has been l, 148,949 . guist last has been $1,148,949$.

## BAY OF QUINTE NOTES.

Our correspondent reports the hay and oat crops as extremely poor throughout Hastings County, parficularly in the north. The tomato crop in Prince Edward County will be much below gensral expectations. The town of Des ronto is proving its advantages as a location for manufacturers. With a population of 4.000 , it has an excellent and extensive water front, with sufficient depth to acrommodate boats loaded to the eapacity of the Welland and St. Lawrence canals Thore are good transportation facilities, cheap freigh's for coal with the probability of electric power availabl in the near future.

## The Standard Assurance Co. OFEDINBURGH.

Establlshed 1826.

## HEAD OFFICE FOR CANADA, <br> MONTREAL.

INVESTED FUNDS

investments under canadian brancif REvENUE

## (WorldWide Policirs.)

Apply for full particulars, D. M. MedOUN, Manager.
wi. h. clark kennedy, secretary.

In 1906 The Interest Income and Increase in Assets of THE CANADA LIFE in 1906 were the greatest in the Company's history of sixty years. At the same time both Expense and Lapse Ratios were reduced.

NORTHERN
Assurance Co., of London, Eng income and funds igoc.
' Strong as the Strongest '
Capital and Accumulated Funds,
$\$ 47,410,000$
Annual Revenue from Invested Funds
..... and Life Premiums and from Interest on rested with Dom
\$8,805,000
Head Offices:-London and 4 berdeen.
Branch Offlice for Canaas, Montreal, 88 Notre Dame st West ROBERT W. TYRE, Manager for Canada.

## PHCENIX

ASSURANCE CO'Y., Ltd or LONDON, ENG,
Hstablished in 1732. Canadian Bramen Established in 1804.

NO. 100 ST. FRANCOIS XAVIER ST. MONTREAL, P.Q.
PATERSON \& SON. Agents for the Domation City $A$ gents:
E. A. Whitehead \& Co. English Dept.
A. Simard
French Dept.
Bondou, E. Lamontagne

## aledonian...

INSURANCE CO. The Oldest Scottish Fire Office.

Canadian Head Office, MONTREAL

## R. WILSON-STMITH

## Finanolal Agent

Government, Municipal and Railway Securities bought and sold. First cleen Securities suitable for Trust Funds always on hand. Trust Eatates managed guardian building
160 St. James St. - MONTREAL。

THE CANADIAN JOURNAL OF COMMERCE.

MONTREAL, OOOBER 11, 190~~.

THE STEEA TRADE OITTLOOK
A sheflield writer in the Loulon Eeconomist must have been sorel? pressed for something to say when, in a recent number, under the albove heading, he set out with the remark that "the present position and future prospects of the steel Trade are claiming-and, indeed. merit-arareful attention just now." People may well woulder if there cerer was a time when the present condition and future prospects of the trade did not Claim and merit a great deal of attention from manufacturers and dealers: or any period when the steel Trade of the l'nited states was not colleavering to remter the operators of the motherland merrous or uneasy through one rumbur or ainother for the future of the husiness. The irom and steel trade has nivilly he n regarided as the barometer of business gencrally, but at the same time there is mo industry in tle Thitel States more wiven to loasting, to "lrag "-and to an extent that one searely knows what to believe or doubt. Our kin heyond the sea are business men in their way also, but they do not sacrifice a parcel of goods, lig or little, across the oecan for the mere sake of advertisng that they sell to John Bull in his own eountry.
In a number of articles in these columns since the organization of the great steel industries over the border the hopes lased upon the abundance, quality and ennvenience of the Lake Superior ores were dwelt up-

FIRE
G. Ross Robertson \& Sons, General Insuranoe A Agents and Brokers.

Bell Telephone Bldg., Montreal.<br>Telephone Main 1277<br>Private Office. Main 2822

on at considerable length, among them the fond fore(ast that all other nations may as well shut down their smelters, their rolling-mills and their machine-shopstogether with what are termed the Fng neer nev industries of the Trited Kinglom. In those early days of the century the common stock of the leviathan congerins of stecl industries emanating from New Jerser and planted at various hives from Western Penneslvania to ('hicago was nuoted at t2 to 50 cents in the dollar, and many were the anxicus anes cager to invest $n$ the belicf spread abromd hy examples of unheard of generesity om both sides of the Atlantic. But what do we find to-day: This same stock is reckoned worth only about me-half of its then value. The explanations, arguments employed to account for the depreciation are quite as ingenious as the early specimens of "highfalutin" so freely indulged in a few years ago. In these highflown prognostications Canada, which at that t'me had hegun to feed her steel industries with lileral Bounties, was looked upon with good-hum^ured t-leration: the only serions argument vouchsafed her at any time heing that the wisest course for her to ru'sue -failing the sale to our neighbours-was to procure as soon as possible men of the highest experience and skill in the operation at whatever cost, wherever they could be found.
The Sheffield writer is no optimist. He speaks of

Agents wanted throug
Canadn
persistent reports
" domestic deman creasing productiy of distinct uneasi " many authorities boom in Germany the output in the so exceed the den will, ere long, not to excessive "dum is no Duty to inter ish steel is exporte must create no lit tore in the notable
In the paper re desire to minimise to deny that foreis be more keen for $t$ that a period of ac cont apell of abnor sagely believes tha mistic concerning true that the chief wonderful progress turers in the Britis amples set, and als

The problem of of cheap and efficie turers, especialiy it new and improved managers and forer ers; operatives ha and those of their c]d methods of slac ences, which have jrise, are being abc general speeding-up fall in with this me calling; his slackne his character and $w$ wherever he goes.-

Improved appliar industries bearing gamated. In this been enabled to get may last is yet the tical influences, so threaten much harn prises which are am of a country.-The a certain degree a financial -.ea' ness or

XAVIER $5 T$
DING

## MONTREAL.

## MARINE

## Sons,

sers.
ne Main 1277
ffice. Main 2822
he fond foreit down their hine-shopsecr no indusearly days of than congerW Jersey and meylvania to e dollar, and st in the be1 of gener sIt do we find h only about ations, argureciation are $s$ of "highago. In these at that tme with lileral med tolerad her at any $r$ to rursue o procure as nce and skill $r$ they could

## (FOUNDED 1825.)

 LAW UNION \& CROWN INSURANCE. COIPANY,(of LONDON )

## Assets exceed,

Fire ricks aceepted on most
every descrerption of insur evary deserip.
able property.
Agents wanted throughout

\$24,000,000<br>Uariadian Head office :<br>\section*{112 St. James St., MONTREAL.}<br>J. E. E. DICKSON, Manager

persistent reports of relaxation (the old story) in the "domestic demands of America," concurrent with increasing productive capacity," as promoting a feeling of distinct uneasiness in Great Britain. The customary " many authorities" are quoted as contending that the boom in Germany is "rapidly" coming to a close, that the output in the States and the Vaterland will shortly so exceed the demands in these countries, that they will, ere long, not only drive out foreign trade, but lead to excessive "dumping" in Great Britain-where there is no Duty to interpose-but wherever a pound of British steel is exported. This, if at all worthy of credence, must create no little uneasiness among the recent victors in the notable Steel-Coal contest.
In the paper referred to, the writer disclaims any desire to minimise "the dangers of the situation," or to deny that foreign competition in iron and steel will be more keen for the future; and he pointedly remarks that a period of acute depression must follow the "re"nt apell of abnormal activity." At the same time he sagely believes that it is possible to be " unduly pessimistic concerning our industrial prospects." While it is true that the chief competitors in the trade have made wonderful progress comparatively, the steady manufacturers in the British Isles have been heeding the examples set, and also made rapid strides forward.
The problem of trade, as is well said, is primarily one of cheap and efficient production. Nearly all manufacturers, especaliy in England, have leen studying out new and improved methods; more practical and alert managers and foremen are controlling works and workers; operatives have begun to see that their interest; and those of their employers are largely identical. The cld methods of slackness and of social and family influences, which have been the curse of many an enterjrise, are being abolished, and have given place to a general speeding-up all round. The man who does not fall in with this modern improvement has mistaken his calling; his slackness and insubordination are a part of his character and will stand in his way of advancement wherever he goes.

Improved appliances are also being introduced; and industries bearing upon one another are being amalgamated. In this way manufacturers everywhere have been enabled to get ahead of their orders. How long it may last is yet the problem of the year 190\%. The political influences, so actively at work over the border, threaten much harm to railways and other great enterprises which are among the chief factors in the making of a country.-The dumping, which, in the past, was to a certain degree a confession as well as a result of financial era'ness on the part of the dumpers, may give
less satisfaction in the future. One man may wait the close of the last fortnight's run of a mill as well as another.

The Sheffield writer-who is evidently in the steel business himself-becomes more optimistic towards the close of his contribution. He speaks of the iron and steel industry in the great centres as heing "to-day in a sounder condition financially and better organized commercially than ever." To many people this indicatés rather a menace to the trade, but to him it seems almost a guarantee that the world shall not again see "the rapid and extreme fluctuations in prices". and volume too common heretofore. Ups and dowas there will be, but in view of " sounder capitalization, more efficient management and closer association of interests," the future of the iron and steel trade will, for the future, be more healthy and steady, both at home and abroad.-So mote it be.

The announced settlement of specifications of rails to meet the requirements for 1908 at Pittsburg, Pa., and other centres, has removed one deterrent feature, although there yet remains the question of price to meet the new standard.
In basic and pipe irons, transactions are mostly for lots of small tonnages and for local requirements. Large tonnages are reported under negotiation for buildings and bridges. The sale of considerable steel billets for export has strengthened the market. Prices continue steady in the lighter gaugs of black sheets and roofing sheets. Tinplate mills are in receipt of more liberal orders from canners than had been expected.

## INSURANCE REPORT AND ABSTRACTS.

During the year 1906 the amount of insurance effected against fire loss in the Dominion of Canada reached a total of $\$ 1,210,099,865$. The amount of the premiums chargeable for this prodigious amount came to $\$ 18,554,730.1 \%$. These figures show the importance of the fire insurance business to the country, and give intense value to the "Report of the Superintendent of Insurance" for last year, which has just issued from the office of the King's Printer at Ottawa. No one can appreciate better than a working journalist the tribulations of printer's errors, still considering the official value of this Report, and the widespread interest it must evoke it is only right to draw some attention to the typographical blemishes, which a culpable carelessness has allowed to disfigure a book issued with Govermmental sanction, under the imprimatur of the King's Printer. Where there is no haste in the production, as in the case of a periodical issue, and where the output is that of the country at its best, there is no excuse for blunders in making up, such as appear for instance in the frontispiece of the Abstract of Statements. We have a right to request that greater care be taken in the future in the official publication of such important documents.

This immense amount of business underwritten during the year 1906, is distributed among 43 companies. Of these 15 were Canadian, 17 British and 11 American. Inland marine insurance was also transacted by 4 of them ( 2 Canadian and 2 American), and ocean
maxine by two of them（both Canadian）．This list of companies differs from that of the previous year by the addition of three companies，two Canadian，the Rich－ mond and Drummond and the Sovereign Fire，and the other American，the Lumber Insurance Co．of N．Y． Since the dose of the year licenses have been issued to three Canarlian companies，the Dominion Fire Insur－ ance Co．，the Ontario fire Insurance Co．and La Com－ pagnie d’Assurance contre l＇incendie de Rimouski，and to one British Company，the Yorkshire Fire and Life Insurance Company．Three Britioh companies，the British and Foreign Marine，the Marine and the Ocean Marine，are licensed to carry on the busineses of inland marine insurance and the husiness of insuring register－ ed mail matere in transit from place to place in Can－ ada，and all three did inland marine business during 1906.

As was probalily to be expected from the compara－ tive wealth of the comutries and the capital a railable for an extra prompt settlement of clams，the British companies did more flan fifty per cent of the under－ writing．The figures show these eompanies as taking of the total risks of $\$ 1,210,099,865$ ，no lees than \＄ 6 （3i？， 318，145．（＇anadian companies have held their own against the l＇nited States companies and represent ＊3？4，168，55：as against $\$ 213,613,168$ written by Thited states empanies．The increase in business for the year，wer the rear preceding was $\$ 70,00+493$. Of this the c＇anadian companies increased to the amoment of＊2． $3.35 \%, 280$ ，the increase falling to the ser－ cral compramies alphalietically as follows：Acadia Fire， ＊2．107．03．；Anglo－American，$\$ 1+1.288:$（anadian Fire，＊2．947．is1；Fquity Fire，$\$ 2.123,1 i 8: 1$ ondon Mutual Fire，＊H1，（its；Manitola Fire，＊5，9：31，（6i！）：
 634；Nova Lontia Fire，＊．510．658；Ottawa Fire，＊1．495－－ 568 ；（ ）mehee Fire，\＄3s：．928：Richmond and Drum－ mond，$\$ 3,994,161$ Sovereign Fire，$\$ 2.931,280$ ．Total， ＊ $30,2 \cdot 4,122$.

The incerese in the wases of the British companies totalled $\mathbb{\text { Pe }}$ ，$: 51,606$ divided among the following：Al－

 and crown，wios．sti；liverpool and London and （ilohe，$\$ 11,1$ 6．095：London and Lancashire lire，＊5， 3゙ロ，36：～Landon Asurance，$\$ 975,448$ ；North British， \＄3， 915,0139 ；Xorthern， $\mathbb{W}^{2}, 631,160$ ；Norwich Union
 （012．Total，＊13．146，15\％American companies showed the greatest incorase． 42 t．900．goi；Connecticut Fire，承 2．4．012：（ierman－Imerican，$\$ 1,234,950$ ；Hartford Fire，\＄5，945．5t：：Itome Fire，\＄2，92\％，655：Insurance

 Ilartherl．＊1．396，29\％；Queen．of America，\＄1．599，55t； Ronhester German，$\$ 3,891,020$ ．Total，＊25，158．213．

At the risk of appearing to the superficial as unpatri－ otic，we must here venture the well founded opinion that at this particular stage of the progress of the country，it is ly no means an eril that so considerable a proportion of the fire risks is carried by outside com－ panies．We are not as yet，as regards the majority of our risks，beyond the possibility of large conflagrations， which in themselves are liable greatly to dislocate
trade．It is anything but an evil in such emergencies to le able to draw upon the larger financial resources of larger and wealthier communities．And our system of practical re－insurance with the Government or Trus－ tees，locks up a good deal of capital which can be spared with more or less difficulty from the industrial requirements of the country．The amount of cash and sccurities so held for the protection of policy holders alrady reaches the large total of $\$ 64,210,264$ ．It must not be forgotten either that these so called foreign （ompanies are in many cases domiciled amongst us，em－ 1 loy（anadian agents and by their presence many lend stability to the business as a whole．It is cheering to see the manner in which the Canadian companies are more than holding their own against these rather highly favoured companies and that the increase in their busi－ ness done，is commensurate with the total business and prolably with the increase in the growth of the coun－ try．So far the Report may be considered as highly satisfactory．

It may surprise Montrealers to learn that the arerage rate of premiums charged on each $\$ 1,000$ of risks taken in 1906 is considerably less than for the previous year． In 1905 this was $\$ 16,018$ ，whereas for last year it was only $\$ 15.333$ ．The gross premiums collectable for the business written during the year came to $\$ 18.55+, 730$ ．－ $1 \%$ as stated above．The net amount actually received was $\$ 14,68 \%, 900$. is．Of this great total Canadian com－ panies received $\$ 3,189,316.89$ ：British companies，$\$ 8$ ，－ （ $601,3 i 4.32$ ；I＇nited states companies．$\$ 2,904,269.76$ ． ＇ithe ratio of losses paid to premiums rececised during the year was 50.39 per cent for Canardian companies， $4+.52$ per cent for British complanies，and 39.06 for L＇．N．companies．Evidently the charges of the home cempanies are not excessive，and it is not very much to be wondered at if stockholders consider them too low． The above proportions compare farourably，on the whole with the experience of former years．

There has been paid for fire losses $\$ 6,584,291$ ，a sum bey no means disproportionate to the business written． Nomost 60 per cent of this $\$ 3,829,244$ was paid out by the British companies．Canadian companies paid $\$ 1,-$ （00．131，and Tnited States companies，$\$ 1,152,916$ ．No wrat conflagration has occurred，and the loss，though certainly not small，is not greater，probably，than might reasonably have heen looked for．A little analysis of these figures，to which must be added，of course，opera－ ting expenses，is instructive．Taking first the British companies：－For every $\$ 100$ of premiums received there was yent on the arerage $\$+4.52$ in payment of losses and $\$ 28 . i 8$ for general expenses．In 1905 the loss rate was $\$+2.35$ and the general expenses $\underset{\sim}{x} 2,98$ for crery $\$ 100$ of premiums received．Hence these companies have done a larger volume of businese than in 1905 at a lower rate of premium，a slightly higher rate of expense，and at a slightly higher rate of loss． Their total balance in farour amounted to $\$ 3,297,761$ ． The American companies showed that for every $\$ 100$ of premiums receised，there was spent on the average $\$ 40.09$ in payment of losses，and $\$ 27.5 \%$ in general Ex－ penses．The total of balances in their favour was $\$ 944$ ，－ 152．The Canadian companies doing business outside as well as within the Dominion do not make as lucra－ tive a showing．It appears that for every $\$ 100$ of in－
come there has $\$ 71.36$ ；for gene to stockholders， premiums receiv losses，$\$ 34.41$ fo stockholders．

During a peri tions of the Rep panies，in the a ture over increa 32 years there ance on the wro

Further consi
poned．The in Irssurance may b

SH
It appears to 1 directed to evide sion re－pecting Canada．It app thousand tons of each year for th tuent materials i worstels．Of co into articles of of it，he considere eyer，it is more owing to the high cossary in order t demanded by a $p$ produced at all． into the country used in manufact and for the prot the matter migh ment，and our cit ing the worn out

But there is an under which the considered．The European lands， tongues，assuredly lirom congested a houses of the dead contagious types， praved from whe these precious rag are well fumigated taken that freigh not suffer．But th and insidions dise stance，which are which can survive ature involsed in $t$ and will fursue tl after the rags hav the process may bo of others，for the less to try to kill tion，if these rags adulterative purpo

## emergencies

l resources our system nt or 'Trusich can be e industrial of cash and icy holders 34. It must ed foreign gst us, emmany lend ring to see s are more her highly their busiisiness and the counas highly
he average risks taken vious year. car it was , le for the $8.55+, 730$.y received dian comanies, \$8,(17,269. 6. ed during -omparies, 39.06 for the home much to a too low. , on the

91, a sum s written. id out by paide \$1,916. No s, though tan might nalysis of se, operac British received vment of 1905 the $\therefore$ SOT, 98 ce these ess than v higher of loss. ,297,761. ery $\$ 100$ average eral Exas $\$ 944$,= outside as lucra0 of in-
come there has been spent $\$ 106.13$, namely: for losses, $\$ \% 1.36$; for general expenses, $\$ 31.79$; and for dividends to stockholders, $\$ 2.98$. Hence, also, for every $\$ 100$ of premiums received there has been paid out $\$ 7 \% .25$ for losses, $\$ 34.41$ for expenses, and $\$ 3.22$ for dividends to stockholders.

During a period of 32 years covered by the calculations of the Report the totals of the Canadian companies, in the aggregate, showed an excess of expenditure over increase of $\mathbb{*} 1,11 \approx, 946.49$. In 18 out of the 32 years there were adverse balances. Last year's balance on the wrong side amounted to $\$ 5 \tilde{2}+948$.
Further consideration of this Report must be postponed. The important portion of it relating to Life Irsurance may be reviewed in our next issue.

## SHODDY AND OLD RAGS.

It appears to be only right that attention should be directed to evidence given before the Tariff Commission re-pecting the importation of woollen rags into Canada. It appears that, in round numbers, about 25 thousand tons of old rags are brought into the country each year for the purpose of working up their constituent materials into woollen goods, chiefly tweeds and worsterls. Of course, this is really introducing shoddy into articles of clothing, and might well, upon the face of it, he considered as a reprehénsille proceeding. However, it is more or less openly and boldly claimed that owing to the high price of wool, such adulteration is necessary in order that the cheap lines of goods so largely demanded by a portion of the Canadian trade, may be produced at all. On that plea, the rags are admitted into the country free of duty, as raw material to be used in manufacture. On the ground of true economy and for the protection of a generally ignorant public, the matter might well be considered by any Government, and our citizens be spared the indignity of wearing the worn out clothing of other countries.

But there is another, and a yet more serious aspect under which the importation of woollen rags must be considered. These rags are really the old clothes of European lands, collected by the old-clo' men of many tongues, assuredly not from the most affluent quarters. From congested and pest-infested districts, from the houses of the dead, slain by sickness of deadly and most contagious types, from the homes of the filthy and depraved from wherever poverty and want are found, these precious rags have been collected. Doubtless they are well fumigated, ordinary precautions are sure to be taken that freight handlers, packers and sorters may not suffer. But there is more than one germ of deadly and insidious disease like that of tubereulosis, for instance, which are not destroyed by ordinary methods, which can survive even the extreme changes of temperature involved in the processes of cleansing and dyeing, and will fursue their course of active existence, even after the rags have been woven, or felted, or whatever the process may be which makes over these old clothes of others, for the use of our people. It is perfectly useless to try to kill out contagious disease like consumption, if these rags are permitted to be introduced for adulterative purposes. Much more might well be said
upon this disgusting feature of this traffic, but we refrain for the present, that we may turn towards the possible remedy.

It is evident that what is "indicated," as the doctors might say, is such a cheapening of the price of wool as shall make this adulteration unnecessary. The Government is undoubtedly to be commended for its encouragement of the agricultural interests of the country. Products of the soil have been increased and improved, though possibly not over much attention has been directed to the preservation of the soil itself. Cow products, such as cheese and butter, beef and hides, have been greatly increased. Swine have been made to increase in value greatly. Is it not about time that some, attention be directed towards our sheep? No country in the world is better adapted to the raising of sheep than Eastern Canada. Possibly the foot hills of the Rockies and the Pacific slope might produce wool of a finer quality than our vigorous climate. The upland rocky pasturages, many of them incapable of cultiration will require systematic enrichment before very long. The old English adage about the "hoof of the sheep" beng "golden to the farmer" might well be proven true again on such pastures. The demand for mutton is always good. Lambs are amongst the most profitable portions of the farmer's crop. And the country is crying out most lamentably for more wool. Surely the gentlemen who look after the agricultural interests of the Dominion can help towards a development of the sheep raising industry. At least some sensible attempts might be made in that direction. It ought to be conidered a stinging disgrace to our citiyens that they are compelled to go about clothed in the altered and made-over old worn-out, or at least discarded, clothing of the natives of other less faroured lands.

## IMMEDIATE PROSPEC'TS.

It will not, perhaps, be untimely to remark that it is quite possible to lay too much emphasis upon the facts of larger or smaller crops, when calculating the probable outcome for the season. While not at all decrying the great benefit of a good return for the farmer's labours, it ought not to be forgotten that heavy harrests do not of necessity mean increased prosperity. They may mean enhanced cost for labour to the farmers, and low prices for the products, more burdensome transportation rates for the merchant, with a low scale of profits, less expensive food for the millions and less money to buy it with. Prosperity does not depend upon any single item, but rather on a harmonious agreement of many factors, The experience of England is greatly to the point in this respect. Not infrequently the lean years, as regard farm products, have been those most adrantageous to the general public of the country. Already we are beginning to hear that the wheat growers of the North West will not receive any the less money recause the yield of first-class grain promises to be lover than was hoped for. Wages are high the whole country over: factories are well stocked with orders ahead, so that work is likely to be abundant. Generally speaking, trade is good. If flour, beef, cheese and butter be dearer than usual, the money to pay for
them is largely in the pockets of the wage-earners or to their credit in the savings banks. It may be a very good thing that circumstances often compel the outlay of surplus earnings upon necessities, which otherwise might be used for speculative purposes earning interest or providing ly means of life insurance for the loved ones instead of being lavished foolishly. Prosperity really means a sufficiency of exchangeable value to secure necessaries and to meet the publie needs at such a price as can be paid. Work at fairly reckoned wages for clerks as well as artizans and workmen generally, is as truly an essential to national prosperity as large crops in clevators or tharns. But the one series largely depends upon the other. In the long rum all our gains are dependent on the products of the soil.

## LORI) ROTHSCHILD AND HIS NEW YORK CONFIDANTS

The Sew York Times which often intimates that it holds confidential relationship with some of the crowned heads of E:urope, and is the storehouse of the secrets and aspirations of many great people the world over, has, of course, very much more than a bowing acquaintance with the heads of the great financial institutions on earth, among them the celebrated London house of the Rothischilds. It now allows Lord Rothsehild a place in its columns, where his lordship is made to utter much platitudinous matter respecting the present financial and stock situation. In the quarters where ordinary journalists live and move these utterances have a familiar ring. In perfect safety the old theological dictum may be used respecting them. "What is true is not new, and what is new is not true." The contenta of his Lordship's deliverances as recorded are so microsempic in value as to force us to the conclusion that he must have been in a vacuons humor when chatting familiarly with his friends of the press. Lord Rothschild is reported to have been interviewed as follows: "Storks are low because the orermments all orer the world are hissing at capital." He demurred at the suggestion that the condition of the money market was due to the boom in trade, which leaves little cash free for imestment. He referred to the socialistic denumciations of cappital, and various questions, such as the old age pensions and soottish land tenure projects, and the projected licensing hill, which hat an unsettling influence on the British money market, and, in reply to a suggestion that the trouble was not particularly British, buf international, said:
"Mr. Roosevelt's speeches against the conduct of American railways are greatly disturbing that market. We must all arlmit that the manipulation of railroad stork in the United States has not always been quite what it should have been, but this does not detract from the serious character of the President's campaign. It is difficult, nay, almost impossible, as things stand. for us to furnish from this country fresh capital for railway development across the water." With regard to the prices of leading securities as likely to improve as antumn progresses, he shook his head, and wisely remarked that it is the truest wisdom never to prophesy. He
heard that investors in New York are hoarding money until then to see how events turn, and that they may display greater confidence when spring comes; but, after all, none are in a position to indulge in forecasts. As to the adequacy of gold reserves in London he admitted that "we work on a narrow margin." This is why London gets the business. "Free circulation of gold enables us to collect what we want on every day we want it. For instance, we ourselves found some millions for dividends on January 1. In Paris we should have to accumulate this gold for a fortnight beforehand. In London it is a matter not of weeks, but of hours, and we save interest."

## TREE PLANTING.

The value of trees to the people at large is a subject upon which frequent insistence is necessary in a comparatively new country. Only a short time has elapsed since the entangled forest growth concealing the rich virgin soil beneath, appeared to offer the only obstacle to the prosperity of the settler. Every tree felled by the hardy pioneer was the throwing down of another har, which lay between him and success. It is true that almost every principle of economics was violated by him as he piled up the felled trunks and limbs in heaps and burned his "slash." Valuable hardwoods, not being floatable or asailalile for fencing, were almost invariably burnt, not even the pearl or potash being saved.

There was a farmer in the vicinity of Chatham. Ontario, who did a trifle better than his neighbours and used some of his heaviest timber fon fence logs. A score of years later a wideawake wood worker passing by in the train, and noticing the fencing, alighted, and with surprising celerity bought and paid for the whole farm at what was considered to be a large price. Flat cars soon appeared at a nearby siding, and the dry fence timber was loaded and taken to a factory. Then the purchaser sold back the farm at half price to the puzzled farmer, explaining that it was the seasoned black walnut in the fences he wanted, and not the land. It was no doubt a roundabout way of selling lumber, but it was a lesson to farmers in economics, calculated to l,ring tears to the eyes of the old settlers, who unthinkingly destroyed their valuable property in the old days when the land was a-clearing. Still one can well understand the natural antagonism between a man and a tree which exists in the early days of a country. If the clever axemen who headed the first pioncers, cleared away every tree as they went along one could not wonder very much.

Succeeding generations have to repair the wastes of their ancestors, as they certainly suffer for their sins. The lald denuded landscape needs to be refurnished with ornamental and shade trees. Roads require the shelter of wayside trees especially in winter. Wind breaks are needed for the dwellings, orchards and gardens. Bare spots on the hillsides, where the unthinking settler cleared away the covering of the rocks, need clothing again with the only crop the scanty soil will bear. Brooks and rivers run as torrents in the spring, and go dry all summer. They call for the partnership
of the trees $t$ geous shade, a carrying awa reached that will need the swept away. tion of a land regular rotati from old age, low pine grove is always the riety of timbe in their place. the burnt pin، millions of fe stroved, there points of trees

Not conifer was said befor quick growing willow and ca wood growth. ter quality lin comes up.
fourth crop, t let alone, the

The natural terfered with must te allowe ing nuts and must be permi they will. Tl in the woods, dams and mail basins of wate the heart of th servation of ou passing of the in this country

The greatest settlements, ne nothing more succulent shoo roam the wood: ods for the yo the young grov replace those done about the be preserved fo
Tree plantin: way. Plain du But it must be paid to Nature little need for while so many swamps places must be given of quicker grov chards might b ing taken to so purposes as wi spots. Cow pa which might be children of the streets of villag
ing money they may mes; but, forecasts. lon he ad-

This is ulation of every day und some we should it beforeks , but of a subject in a comis elapsed the rich obstacle felled by if another true that olated by in heaps , not belmost insh being nam. Onours and - A score ng by in and with ole farm Flat cars ry fence Then the the puzed .black land. It aber, but lated to unthinkold days 11 underad a tree If the cleared not woneir sins. urnished wire the
Wind and garhinking rs, need soil will spring, nership
of the trees to retain the moisture under their umbrageous shade, and to allow it to descend gradually to the carrying away streams, and though we have not yet reached that stage in Canada, succeeding generations will need the lumber which has been almost selfishly swept away. Let it not be forgotten that the deforestation of a land is always the work of man. Nature has her regular rotation of crops, and though forests die out from old age, as has been the case with some of the yellow pine groves to the far north of this Province, there is always the seed of a second growth of a different variety of timber hidden in the soil, eager to spring up in their place. It is most instructive to notice that in the burnt pine districts of the Upper Ottawa, where millions of feet of valuable white pine have been destroved, there comes up directly the ground is cold, the points of trees to repair the loss.

Not conifers like the burnt down trees. Nature, as was said before, has her rotation of crops. It is such quick growing hardwoods as black cherry, poplar, dwarf willow and canoe birch which replace the former soft wood growth. As these die off a heavier growth of better quality lirch, black spruce; or scrub Norway pine comes up. And then for the third, or possibly the fourth crop, the valuable white pine grows again. If let alone, the forests will never die out.

The natural foresters of the groves must not be interfored with if nature is to do her work. Squirrels must le allowed to pursue their curions habits of planting nuts and cones they never look for again. Birds must be permitted to carry seeds and leave them where they will. The beavers once so marvellous!y plentiful in the woods, must le permitted to build their litt!e dams and maintain their old time numberless catch basins of water to preserve the necessary moisture in the heart of the bush. No wiser move towards the preservation of our forest domain was ever made, than the passing of the law making the killing of beaver a felony in this country.
The greatest enemy to the forest in the vicinity of settlements, next to man himself, is the cow. There is nothing more palatable to the settlers' cow than the succulent shoots of the young shrubbery. Allowed to roam the woods in the spring and fall, the critical periods for the young growth-cows seek for and destroy the roung growing trees, with which nature intends in replace those overhead. Something will have to be done about the settlers' cow if the nearby forest is to be preserved for the future.

Tree planting should be encouraged in every possible way. Plain duty to the future requires that to be done. But it must be intelligent planting. Regard must be paid to Nature's plan for a rotation of crops. There is little need for taking up valuable land for the purpose while so many rocky bare spots, disfigure our hills, or swamp places threaten danger to stock. Protection must be given to slow growing trees, by planting those of quicker growth nearby. In this Province sugar orchards might be set out most adval tageously, care being taken to set them where they would serve useful purposes as wind-breaks or as making use of infertile spots. Cow pasture would be benefitted by shade trees which might be growing lumber day and night for the children of the family to realize upon later on. The streets of villages and of towns and even country roads
are always improved by judicious planting. Trees are, indeed, essential to the purity of the atmosphere where mortals congregate, since they thrive upon the poisonous carbonic acid gas which we exhale, and produce the gases of the atmosphere necessary to our circulation.

The action of the Government of the Province of Quebec in setting aside large areas of uncleared territory as forest reserves is highly to be commended. Along with that should go some provision against the sale, or, at least, the clearing of land unsuited to agricultural purposes. And some measure should be inaugurated which should make every country dweller a follower of, the sage whose advice it was " Be aye stickin' in a tree, Jack; it will be growin' while ye sleep."

## THE PROPOSED TAX UPON PULPWOOD.

An old Reader directs our attention to a feature in the action proposed to the Government by the paper makers, respecting the placing of a customs embargo upon the export of pulp wood. No doubt there is reason in the request of the paper men and others interested in conserving the natural resources of the country. But there is also a possibility of overlooking important facts on the other side of the matter. Granted that the United States requires and must have our pulp wood, and let it be granted that an export duty would prevent their acquiring our wood. excepting at advanced prices. What is to prevent serious retaliation on the part of the United states? A heary export duty levied upon cotton, which is an essential to us, would be a serious thing for manufacturers and the public at large to face. Or take maize, necessary to our cattlemen. and to oar makers of rye whiskey; what would te the resolt of an unfriendly government putting a heavy export duty upon it? The same may be said of some lines of fruit and other things. Just at present we are in the position of living in glass houses, and it would not be wise for us to be charged with setting the example of throwing stones.

## merchants bank alterations.

The Merchants Bank is making some important alterations in the main floor of the head offices in Montreal. These are rendered necessary by the pressure upon their space for some time latterly, especially as regards the Savings Bank quarters. These will shortly be established to the left of the main lobby, the space occupied formerly by the Stock Department, fronting directly on St. James street. The change will also afford greater fucility to the various departments at the rear. The Bank is to be congratulated on this further evidence of prosperity.

ONE OF THE C. O. GROTHE CASEA.
The appeal on the part of Jamothe againat the Superior Court judgment in fayour of the North American Life Assurance Company has again been decided in favour of the Company. The claim was for $\$ 5,000$, under most extraordinary circumstances, which were pointedly alluded to at the time.
-Quite a flutter has been caused in the western suburb of Lachine by the announcement that the large farming property owned by Mr. W. J. Johnson, has been bought by an English firm which intends to erect an immense locomotive and railway appliance construction factory. The site is advantageously situated between the tracks of the two great transcontinental railways, but is in the fashionable residential part of the town, where its establishment will have a bad effect upon the value of property. It is proposed to ask the town council for certain exemptions and a cash bonus. Over a thousand men are to be employed.

## CORNERING RAW COTTON

Att:mpts to set an artificial fixed value upon articles of natural production, generally end in failure sooner or later. We have scen the daring attempts of large operators to hold grain at a certai: determin d price l,ring ruin upon their anthors, with a further result of sending down prices when the crash came. No thoughtful observer c on doubt but that the attempts of planters in the Southern States to store and hold their crop of cotton, until the price they have detormined upon whall te realizt d, are doomed to failure ia some shope. At present it is having a disconcerting action upon a great an 1 impurtant trade. Many allied interests are su.e to suffer, for so wonderfully compensated is the complex machinery of the world of commerce, that one portion of it cannot be ar ificially interfered with, without other portions being affected. The Commercial ard Financial Chronicle draws attention to one feature of this attempted interference with the economic laws of demand and supply in an interesting manner as follows:-
"That "fforts should be made to reach a point where foreign ennsumers would be le-s depondent upon the United States as a source of supply is not surprising. Developments the last few years at the Nouth are more or le-s responsille. Of course. no one will question the right of the phanters to obtain as high a return for their product as they can by any legitimate means. But to arbitrarily fix a price at which cotton shall be sold that $n$ ither the crop outlook nor trale conditions warrant is objectionable for economic reasons and sure to work more harm than good. That step has been taken in o her years and failed, and will fail as often as attempted. This year th fixed price, as announced. is 1.5 cents per pound for midding uplanls, and in Arlan as there is to $b^{\text {" an alvance of } 1 / 4}$ cent in ench succeeding month aft: $r$ the first.
Fear engender d by th - action of these farmers' trusts his been, and is still, the incentive lack of the efforts to secure new sources of supply. The point has now been reachel $w^{\prime}$ ere bonuses are offered to cotton raisers. Such action was take? in Australia recently, the desire bring to encourag the raising of cotton in that country and especially in the Northern T rritory, where it now grows in a wild state. In Colombia, South America. bounties are also offered as a stimulus. The Korenn Gover ment is experimenting with Aneri:an upl and eatom, with the i"tention of extanding the caltivation of the crop throughout south Korea. It is estimated that the country now produces ammally ab ut 200000 biles of 507 pounds av: r age net weight.] In Asia Minor, where e tton was cult vated on a fairly large scale during our Civil War. but was later neglected for oth"r crops, efforts are being made to revive the industry. It is st.,ted, furthermore, that steps are now bein : taken in Lanc shire to develop the cultivat on of permnial coton in Inda. This is what is known as "spene" tree cottoly" and it is elsimed by Mr. Spence, who has sucessfully eirried on: its culture at beeca. that if only one-th'rd of the Indian coltom area were so plantel. exce dingly sitisf cion re sults would be attainet. The rioms ontt $n$ ghowing as or intions, undanted by indifferent surecess, ar f father ore. entimning th ir efforts in $n \mathrm{w}$ African fields Altrecth $r$, it i prissible that in the not di-tant future all thes. new or eomparatively new fields will fumish an amount of cotton surfi ciently lalge to, check attempts to sulsetitute dietrom for the ordinary laws of suply and demani."
It will he moticed that the writer makes mo menton of the immelse and increasing whore of the Egyptian cotton trade. The luilding of the Asoon dam has made there a staple of $t$ of a precarious crop. Labour and land are both plentiful and cheap. The Alexandria correspondent of the Manchester Guardian wrote recently:
"The Alexamdria Produce Association has published a state ment of the :cree, ge of this yar*s Foyptian cotton crop. bised on the ronls of the Minis'ry of Fivane for purperses of tase tion. The talbe increases the alraly wond rful promise of th. cocp. The acreage ann is $1.249: 31.5$ feldans in Lower Fgypt and 313,956 in loper Eoypt. The incrase over last year is 67,000 fold ms in lpper Fgypt and 29,060 in the Delta. The proportion for the different vareties of on tom is as follows: Mitatifi. 1 OE6.768 fedda"s: Ablassi, 37..539 feldans; Tannovich,
 dans mo:e in sumbry v rities. ( 10 fad'a"s equa' 11 a pe..)

The promise of a record crop has of late checked buying at Alexandria, and purchases are not stimulated even by the concessions of cultivators, who are said to be offering their lint at prices in considerable disparity with printed quotations. As regards the Nile good authorities are saying that if with the present apology for a flood we were in the days before the Assouan dam, Egypt would be threatened with famine. Yet heavy rains still continue to fall in the Soudan. Tite unusual event of rainfall in August also occurred last week over a large area of the Delta. It was welcomed by cultivators as likely to postpone the dreadd mists."
The figures for the first week in September showed that there was exported from Alexandria 19:305 bales of 220 lbs . each. There was then 31,000 bales in stock at that port and more cotton arriving daily. It looks as though the Southern planter has determined upon driving the world into becoming independent of him, and that his natural and fairly lucrative business will be shown of its unique importance if he persists in his policy of forcing his customers to pay artificial prices of his own appointment for his productions.

## the rosin and turpentine industry:

The production of turpentine $\mathrm{i}_{\star}$ of considerable importance to the viorld of commerce, and is of immense value to the semitropical localities where it is a means of support to great numbers of the inhabitants.
The turpentine industry had its or:g:n in the "long leaf pine belt" of the South and is still confined to that section. It the present time the trend is suh of Florida and west into Alabama, Louisiana, and Mississippi. The annually decre 1 sing supply of raw material, indioat $d$ by the dec:ease in the quantity of $r \sin$ and tupentine manufactured curing recent years, and the increase in the price of these products have created a growing sentiment against forest devastation. Again, a new and more economical method of gathering rosin has been adopted, and a new field has ben exploited in the destructive distillation of old stumpage.
The fear of exhansting the raw material of the live trees has led to the adoption in some localities of the Herty cup and gutter s.ystem of tapping. The advant $g$ ' c'aimed for th cup a"d gutter system :re: (1) It prosects the trie aginst the destructive action of storms and fires; (2) it increases both the quality and quantity of the product. In Florida an I Louisiana many lumber compaliss now allow only the improved method of gathering revin to be used in their forests.
Pine trees will produce resin in plying quantities for about four ycars omly, a d the incessant tapping of rew trees has so reduced the visib'e su ply i, th. South th t experts e timate that the industry there, if carried on at the prese't rate, can not last over fifteen or twenty years more. In tho meantime the forests of France, Spin and Russil are leing worked, hizher prices h ving gieatly stimulated the industry in European er untries.
In the Inited states the Oregon fir tree is being tested as a rocin producer, and if the results are satisfantory. the supply of rosin and spirits of $t$ rpentive may be ne e sel fr $m$ this sonrce. By the destructive distillation of the stumps of pine tr es a valiet of produts are being irad ced, among which is "wood turpentine." which contai"s the exsentills of spiit: if turpentie. With the removal of some prejedies now evisting in the trad ${ }^{-}$as to the use of this product as a sulist tute for pirits of turpentine, the supply of turpent ne will b m.de offecient to weet the demand for many years.
The old wasteful method of destroying the valuable trees, has been complet?ly supers ded by the wodern cupping ir tapping system. Th supplying of a cheap cup. of coarse pottery has, indeed. led to th, establishiont of quite an important manu'acturing industry. But little is being done towards ieplanting the very valuable forests of turp nt ine pines, which wrire lost through the crude methols of the old gatherels and di tillers. There are mothods whereby the mill rafuse of $\mathbf{r}$ sinous woods may be treated for the recovery of the turpentine and rosin they contain. Those methods have received litt'e attention in the past but the future will probably have need

It begins to lod fects of the excess the $\mathbf{r}$ alm of hyst ness and true scie
Mr. Levi Hoag. partment of the $S$ tistics showing the tion of human life Scottish and Cana and a large amoun that total abstaine those who use alc prepared diagram ordinary lives at a whereas of 100,000 to the age of 70." men, pepared simp su-picion.
Dr. Abbott, the enounced a theory-
that the app tite fundamentally the nearly ide:tical, a sugar. Physiol gica alcohol in small qu: energy prolucer. produces dire effect; harm. It is noted and less alcohol nov brandy is now give: ball game. Arctic colate with them on
The Indepondent, guinity of the alcol henefits that would for the harmful ha gold cured, it says. rate. sngar is the ty acting. The old-tir the teeth, undermin feminate lixury, are hol its fitture may It must not be im not be in itself. hurt al maladies to whicl may hie. probobly is, sical craving which use of alcohol. migh s 'fely met ly the gravest of cvils, alco cone by purely nath minlando- and the \& forverly con-idered sign pregn:nt with h the ahuse of spirituo (ertain thit hurean

MEXICO:
It is curiou* but $t$ has made it, way in trinsportation, and yet been directad tow Mexican forests are a in the world.. They known to this North astly harlwoods indi by as unworthy of ex ported in New York u
"I was amazed "I was amazed at value to woodworkers pical Mexico. Thore a oak, rosewood, eho
woods with Spanish

## ALCOHOLISM

It begins to look as though the subject of the harmful effects of the excessive use of alcohol is about to pass out of the ralm of hysteria, and seatimentality into th $t$ of buiness and true science.
Mr. Levi Hoag. superintendent of the total abstinence department if the S curity Mutual Li'e, has been compi'ing statistics showing the baneful effect of alcoholism upon th" duration of human life. He says: "Statistics from various English, Scottish and Canadian life companies covering long periods and a large amount of business exposed seams to make it clear that total abstainers live on an average ten years longer than those who use alcoholic beverage in moderation. A carefully prepared diagram by Sir Victor Horsley, dealing with 100,000 ordinary lives at age 30 , shows that 44,000 reach the age of 70 , whereas of 100,000 abstainers thirty years old, 55,070 will live to the age of 70." These figures are those of carefal busines men, peiared simply for commercial purposes. and are beyond su-picion.
Dr. Abbott, the health commission $r$ of Pennsy'vania. has enounced a theory-or, as he prefers to call it, a "su*picion" that the app tite for alcohol and the appet to f $\mathbf{r}$ suga" are fundamentally the same. Chemically, the two products are nearly ide:tical, and all alcohol is chonic lly poone d from sugar. Physiol gical'y, their action is somewh t simi ar, since alcohol in small quant'ti s is quickly $\because$ biorbed and beones :n energy prolucer. But it is in larger quantities that alrohol produces dire cffects, while overdoses of sugar seldom do much harm. It is noted that m॰n are beginning to $\mathrm{rs}^{2}$ more can'y and less alcohol nowadays than the y used to. Sugar instend of brandy is now given to men about to go into battle or a f otball game. Aretic explorers always take supplies of sweet chocolate with them on th ir expeditions.
The Independent, in commenting on this thocry of consanguinity of the alcohol and the sugar habits, points out the henefits that would flow from a substitution of the harmless for the harmful habit. Instead of se:ding drunkards to be gold cured, it says, we will have them sugar cured. At any rate, sugar is the typeal modern food-coneentrated and quick acting. The old-time pr $j$-dies against it, that it dest:oved the teeth, undermined the health of children, and w's an offeminate lixury, are pissing away. As a s bstitite for al ohol its fiture may te yet more wonderful than it opresent.
It must not be imagined that the exe $s$ iv use of sug. r ma not be in itself hurtful in so ne cases. Th re are constitutional maladies to which sugar ministers seriously. But thore may he. probobly is, a good deal in the theory that the physical craving which is fr q ently conveniently satisfied by the use of alcohol. might ofton be quite as easily and much noore s.fely met by the use of angar in some form. The evil. for gravest of rvils, alcoholism, certainly is, may prsbly be ov r colee by purely natural substitutional methods,--solvitur am-linlando- and the growing use of confections by men who forverly con-idered such use excessivelv childish mav b a sign pregnent with hope for the future. It is safe to say that the abuse of spirituous liquor is beomi $g$ onpoprilar, and it s certain the hurwan nature must and will find a substi ute.
cherry and other fike Amer:can woods that are now extremely searce and costly.
" Many of these tropesl woods are as strong as iron. While the matogany, cedar, rosewood and dyewood are well known to us through importations from there, the unknown varicties of woods that are just as valuable are quite as plentiful Among these is one called zapote, which grows to a great size Although the wood of this tree has peculiarly valuable quali ties for lumber it is seldom used in that way, the tree being valued merely as the producer of chicle, the sap which forms the basis for most chowing gum. The wood of the zapote tree is dark red, and is easily worked until thoroughly seasoned, when orly the finest edged tools will have any effect on it, and a sha $p$ pointed nail is driven into it with diff culty. The fibre of the wood is so dense that the wood sinks in wat r like iron

- In the prehistoric uins that abound in these Mexi an tro pics are timbers and door f,ames that ar? as perfect to day as when they were frist, laced in position. The wood trkes a magnificent finish. as do nearly all of those Mexican hard woods, and would be a rare article for the cabinetmaker
"There is an o'd wo a ancng these forests known is the gran tree, which when tapped yields a black sap, which is sent in large owantities to Germany, where it is used in the making of ink a d dye. Anoth'r tree yields a sap that is a deep red, and Germany also takes larg ly of it for the manufacture of and
"Be-ides these that abound in that part of Mexico there are vast areas of pine, a timber that resembles our poplar and different kinds of oak. Much to my surprise, more than 6,000 feet above the sea I found a big sawmill in active operation, with a Yanke from Maine at the head of it. And he wasn't hotharing with such commonplace logs as mahogany, ebony, cedar, rosewood or such as that, but was cutting away at the white pine and oak. for those are the woods that the native luyers and rsats of lumber demand. As a matter of fact, a Mexican lumber dealer would be willing to trade you manogany for our yellow pine, log for log."


## dominion's finances.

A decrease of $\$ 213,200.85$ was made in the net debt of the Dominion during the month of September, leaving the debt at $\$ 251,572452$ 29. The statement of revenue shows continued growth, the fifty-million mark being passed in the first half of the fiscal year.
Revenue and expenditure on account of Consolidated Fund:
Revenue
Total to 30th September, 197.
rinstons \$31,275.803. 14
Excise 7,835,761.97
Post office.
$3,0 \div 0,00.00$
Public works, including railways.
5,212,92.5.65
Miscell:neous
2,630.217. . 2
Tot:11..
. $\$ 500,034.708 .08$
Fxpenditure
. $28.730,418.6!$
Expe alitur. © n capital acoount, ete.-
Public works, railways and camals.
\$7,673.056.79
Dominion lands . . .. .. .. .. .. .. .. .. .. .. $232,881.64$
Militia, capital
273.411.42
Kailway subsidies. ..

## Bounties

1,139,032,12
Northwest Territories rebelion.
Total.
$\$ 10.014 .902 .45$
-A hydro-electric plant is being set up at Minnedosa. M n., for the development of power, which it is hoped will be largely available for rural use.

## CONSUMPTION OF LIQUOR AND TOBACCO.

The excise revenue of Canada for the nine months ending with March 31 last, amounted to $\$ 11,930,153$, and was narly as much as the receipts for the twelve months of 1902-3. The chief sources were: Spirits, $\$ 5.807,742$; malt and malt liquor, $\$ 1,049,794$; tobacco, $\$ 4,065.129$; cigars, $\$ 91275$ 2. The !uant ty of winits produced in the priod covered by the riturns was 5,061389 prorf gallons. Of conrs., not all of this wat fir drinking, spirits being usid largely in medical preparation and in some manufacturing processes. Gener.ally, though, the product of distilla ries usi g grain as raw matrial i , inten ded for consumption as a beverage, and the increas: in output Which the figure, bar $t$ stimony to mears that t ither through the increase of pr pulation or otherwise (anadians are drinking more ar are expecteed to. for the distillers are shown to b holding in store a $y$ tarly increasing quant ty. At the e:d of 1902.3 the amount in warehouse was 10.785000 preof g illons, while at the end of the new fiscal year of $1900-7$ it was 14,213 , ${ }_{505}$ proof gallons, and this though in the same time. the quan tity exported ye rly had grown from 157.666 proof gallons to 303.544 prof gallons. The i crease in the production of mat was also large. The quantity taken for consumption in the nine months cover.d by the returns was $69.176,471$ pound vh ram in 1902-3 the full twelve months' consumption was only $67.6018,157$ paunds. From this, and it is in continuation of a stealy movement, it would appear thit the chief incres se in the nse of intoxicating beverages is in those which the brew eries produce, which ar. low in alcoholic strength, and which are least harmful in the ir effect when abused. In this also the expertance in (' nada is sin ilar to that in the Inited States, where the brewing industry has attained hinge propor tions, rivalling even that of England and of Germany. Pos sibly, th increasel consumption is due to the inpprovement in the quality of the output, and its adaptation to the taste of the day, as in this matter there are Canadian as well as Un: ted stites brewers who have a reputation outsile of their own country.
Tobace, which comes next to spirits as a producer of excise revenue, is also the bisis of a growing trade. The amount taken for consumption by manufacturers in the nine months wats $23.504,000$ pounds, or $n$ arly as mu has surd the trade in th" full year 190-3, when the amount taken was 24.653 .00 pounds. (ifars are growing in favor with smokers perhap becanse of the commercill drawerent of the country a d ap parent incrense in wealth. Ther were then for c $n$ sur ption in the nine monthe $154,253,000$. which mems a consumption of
 vious hrgest reco d. The great increase, however. was in cigarettes. In the ni er month there were taken of these for
 takings of the full year 1904-5.--Gazette.

IRON. STEEL ANI BRASS RAILINGS GATFS FTC
In time of pace prepare for war," is an old troime and it applies to the arts of industry aloo. When holoc mist, happen
 there arises a ory of indignation all over the country at the neglect to put up fire escape ladders. In a few months, or even weeks. the dreal calamity is all but forgotton. Banks. aloo, whose tellers and other officers are yet separated from visitors by a marrow wooden counter are apt to forget the ne cessary grill or rigid, woven-wire ornamental protee ion until perhaps the "steed is stolen." And owners of elegint private grounds are inclined to be negligent of what they have to pro teet from trespass res. The Ge , B. Meadows Toronto Wire. Iron and Brass Works Co., Latl. of Toronto. whose anmouncenent will be found continuously in these columns. should be fonsulted on the subject. They issue a handsomely illustrat $d$ cat $\boldsymbol{t}$ logue.

A lease of 1000 acres of public lands in New Brumswick has been granted by the local government to the New Branswick Petroleum Co.

## THE TERED0 AND SAW LOGS.

British Columbian advices bring the news that the teredo, the old deadly enemy of wooden ships, has begun to make trouble for the lumberers on the Pacific coast. The worm has an insatiable appetite for wood and is never happy unless it is boring into, or lies hidden within a cavity of its own making in some wooden article. Piles of wharves, wooden suppoits of piers are peculiarly the prey of this destructive creature. Heratofore it has not seriously interfered with floating saw logs in the boons. There is a fresh water cousin of the t"r do, rejoi-ng in a long unpronou ceab'e name which work, into any logs which may be stranded upon the banks and lars of northern rivers. Pine standards on the Gatineau and Otto wa rivers frequently suffer from the boring of these worms, which eldor, however, penetrate to the interior of the log. It is different with the ship worm in salt water. If our adice; through l'nited states sources, are to be b-lieved, in the (iray's Harbor country in the Puget Sound and in various sections in the Puget sou"d lunber districts logging operati ins may hav to be sus; $e^{\text {e"ded }}$ indefinitely be aus? of the rav ges of the ship worm. The worms have attacked all the lo.s in the water and bored them full of holes.
It appears that the logs brought down to Prget sound are left floating tied p in great booms of millions of f et each. The worms bore into the bark of the $\log$ and then continue their tunneling through the good wood of the timber, always parallel with the bark. There may be hundreds of them in one log, but their tunnels never intersect. Often it his been fourd that two bori gs are separated merely by a film of crustaceous matter.
In British Columbia. in the (layoquot lumber district, operations have entirely ceased owing to the ravages of the teredos. Th - worms have ruined all the year's cut of timber in the water, and the big Sutton Company has reported a loss of over 16.000 .000 feet. Hundreds of lumbermen are said to have been forced into idleness until the winter's work in the woods begins.
There seems to be no way to prevent the entrance of the teredos into the logs, t'ough the Department of Aoriculture and the Forestry- Bureau have been experimenting for several years. Each year tho damage grows larger on the west coast becmse of the rivges of the ship worm on the floating logs (f lumler comp -nies.

## FIRE RECORD.

The loxses by fire in the United States and Canada during the month of S iptember aggregate $\$ 11,449,400$, which is over lialf a million dollars more than the record for the same month last year. The total losses by fire during the first nine months of the current year were $\$ 167,415,0.0$. 0 . During the month "f Kiptember there were 289 fires where the lo s ineach case rearhed or exceeled $\$ 10,000$. A detailed list of thes fires in Canada follow: Wapella, Sask, four nilll. $\$ 2,00$; St. Ar ne de B llevue, agricutural collef e, $\$ 50,000$; North Sydn y, C.B. church. \$22.000; New Glasgew.N.S, brick and tile works, $\$ 00,000$; Simcoe, Ont.. dwelling, $\$ 40.000$; Vancouver, B.C., various. \$10.000; Winnipeg. Man, liquor and ciear warehouse, *20,000; Lac du Bonnet, M!an. peat factory, $\$ 40.000$; Toronto, Ont., stemer. $\$ 100,000$; Chatham, Ont., plining mill, $\$ 10.000$; (irand bay, Ň.B.. s:w mill and carriage shop. \$2500); Winmiprg Peach, Man.. hotel, $\$ 20,000$; Prince Albert, Sask.. lumber vard $\$ 10000$; Torento, Ont.. bind ry and other, $\$ 3000$; Vancouver, B.C., dye works and other. $\$ 10,003$; C els a Cue, barns and vables. $\$ 15000$.
The s"w and grist mill of J. A. Vaughon, and residnnee and barn of J. S. Titus, St. Martin's, N.B.. were burned Saturday. laugh m's loss is $\$ 5000$ with no insurance. Titus had $\$ 1,000$ each in the Manchester \& Anglo-Americin.
The frame house, owned by W. A. Arinstrong, Flesheiton, and valued at $\$ 600$, was destroyed by fire. Oct. 3. The tenant, mamed Poevenik, lost $n$ ost of his household goods, as well as nearly $\$ 4,000$ worth of goods.
Mr. A. S. Turrer. Ancaster Township, a farmer, suffered loss of $s 6000$ by fire, Oct. 2. which destroy d his birns, outbuildings and their contents.

The new sand pur burned, Oct. 2. Los: The Town Hall, The Orangeville y by fire Friday last. modern machinery.

Fire in the Sussex N.B.. Monday, cause ly in lumber. Insura Asleep in the uppes St.. Toronto, twelve fire at an early hour and other escaped by
The wholesale prem Winnipeg, were burn

## THAT IVHOI

The assets consist of saddlery hardware, M issue of Sept. 20th, w The assets consists of wa reloouse, book debt Elm Ave. Of insolven 100 indirest. There being the heaviest: Victoria Whel Work Oakville and Montre (Ont.), *2,441; (iue ph Irella \& Canopy Co.,
Eing.. *i, 038 ; Eng... *1,038; N. Hitrla Sons. Toronto, 4803; Rubher ('o, \$767; J. Co.. \$65s; Combray C montagne. 䉼5: C. Ca \& Co., (aaranoque, \$473 8800: L. Henault, \$:30 2.000 . A meeting of $t$ instant. The firm mad increased it to $371 / \ldots$ talance in 3 and 6 mon largest creditors. amon
ville firms. The bank ville- firms. The bank a asigmment. The stock dollar, not too much if mated to fetch upwar which event the supplies exreetingly small divid ptar to be some signs o houks.

## $3 C S I N$

The Poole Publishing sigument to Mr. Osler can let le oltained, it hetween $\$ 5000$ and $\$ 40$ 830,000 . The company, mulshers, a-d they wer directory of the Dominis President. He was ins atel lulp\& Paper Co., tailed, lavirg a number litter he became intere "hich business was merg f which Mr. Poole was in the big fire of 1904 . A recent assignment is iner a $\urcorner$ d dry goods deale re $\$ 3,000$. The principal The firm of S. S. Atki Ont., and for some time mining distriet, has assign the lialilities being stater known.

The new sand pump at Hamilton, owned by that city, was burned, Oct. 2. Loss, $\$ 12,000$.
The Town Hall, at Meaford, was burned, Saturday.
The Orangeville Woollen Mills, Orangeville, were destroyed by fire Friday last. The mill was new and built of stone, with modern machinery. Insured for $\$ 6,000$,
Fire in the Sussex Manufacturing Co's premises, at Sussex, N.B. Monday, caused damage between $\$ 3,000$ and $\$ 4,000$, c'iief $l^{y}$ in lumber. Insurance is placed at $\$ 1: 200$.
Asleep in the upper flats of a frame tailor shop at 156 York st.. Toronto, twelve persons were caught by an outbreak of fire at an early hour on Sunday morning. Two lives were lost and other escaped by jumping from windows.
The wholesale premises of the Winnipeg Paint and Glass Co., Winnipeg, were burned, Thursday. Loss, $\$ 275.000$.

## that ivholesale hardware failure.

The assets consist of stock in trade, fixtures, goods stored in saddlery hardware, Montreal, referred to at some length in issue of Sept. 20th, went into liquidation on the 8th instant. The assets consists of stock in trade, fixtures, goods stored in wa rehouse, book debts, judgment, and a lot with building in E:m Ave. Of insolvents' lia bilities, $\$ 54,000$ are direct and $\$ 80$,100 indirest. There are over eighty creditors, the following being the heaviest: Ontario Wheel ('o., Gamanoque, $\$ 9,163$; Victoria Whel Works, Galt, $\$ 7,520$; Marlatt \& Armstrong. Oakvilte and Montreal, $\$ 4,591$; Lang. Farming Co., Berlin, (Ont.), *2,441; Gueph (arriage Top Co., $\$ 1,562$; Troy UmIrella \& Canopy Co., $\$ 1.133$; Crossbers \& Sons, Birmingham, Eng.. \$1,038; N. Hifrland \& Son. Toronto, \$869: Sam. Trees \& Sons. Toronto, \$803; Cooper Bros.. Newport, \$794; Canadian Rubher Co, \$767; J. M. Welles \& Bros., \$259; H. H. Wolff \& ( 10.0 . 8.58 ; Combray Carriage Co., Toronto, $\$ 568$; Hector Lamontagne. *559; C. Cawles \& Co., New Haven. \$549; Skinner \& ' 'o., Caramoque, $\$ 473$; Masson estate (rent), $\$ 1,200$; Hochelaga Bank, $\$ 1,7 \mathrm{co}$; Quebec Bank, $\$ 8.393$; Banque Nationale. \$800: L. Henault, $\$ 300$; A. Dufresne, $\$ 5.100$; Fabien Giroux. $\$ 2.000$. A meeting of the creditors has been fixed for the lith instant. The firm made an offer of 35 cents in the dollar, but increased it to $371 / 2$ cents, payable one-third in cash and the balance in 3 and 6 months. This was acceptable to some of the largest creditors. among being the Gananoque. Galt and Oak-ville-firms. The bank could not acept, and the firm made an a -sigmment. The stock in trade was valued at 50 cents in the dollar, not too much if of recent purchase. The estate is castimated to fetch upwards of 60 to 65 cents in the dollar, in which event the suppliers will have to content themselves with exreedingly small dividends. As already intimated, there appear to be some signs of accommodation paper in the account bonks.

## BLSINESS DIFFICULTIES

The Poole Publishing Co., Ltd., Toronto, have made an assigument to Mr. Osler Wade. While $\mathbf{n}$ ) very arcurat estimat. can, et 1 e olltained, it is expected that the liabilities will b . between $\$ \$ 000$ and $\$ 40000$, with ass ts at from $\$ 25000$ to 800000 . The company's business was that of m:nuactu ing minshers, a d they were shortly to espage in producing a directory of the Dominion of Canada. Mr. John M. Poole is Presidnt. He was instrumental in organizing the Conooidatell Pulp \& Paper Co., Ltd., of Toronto. whieh subsequantly failed, lavirg a number of un-e:ured creditors. About a year later he became interested in the Poole-Stewart. Limited, Which bisiness was merged in 1903 into the Book Supply Co., of which Mr. Poole was manager. This concern was burned out in the big fire of 1904.
A recent assignment is that of Mra. Mary Hendersoa, milliner and dry goods dealer of Winchester, Ont. The liabilitifs are $\$ 3,000$. The principal creditors are Montreal firm :
The firm of S. S. Atkinson, whol'sale, dealers, Haileyblry, Ont., and for some time engaged in a large jobbirg t:ade in the mining district, has assigned to Richard Tew \& Co. of Toronto, the liatilities being stated at $\$ 20,000$. The assets are not yet
A. Bornstein, who carried on a cigar and pool business at 158 York street, Toronto, has been forced into liquidatim as a result of the failure of B. Greenberg. Stock is now being taken and the assets will hardly amount to $\$ 1,300$. The liabilities will probably be from $\$ 10.0$ o to $\$ 12,000 \mathrm{wh}$ n all the claits are filed.
The liabilities of Charles H. Caiven, the = Toronto druggist, who recently assigned, are placed at $\$ 17000$.
Henry Hecklinger, tailor, city, has failed and owes about $\$ 7 . C 00$. The assignment was made at the reque - $t$ of R. S. Dearcon, whose claim amounts to $\$ 3.799$. The assets concist of stock-in-trade, book debts and household furniture. Príncipal credit rs: Henry Birks \& Son, $\$ 287.50$; R. S. Deicon, 43,799 ; Dormenil Bros., London. Eng.. $\$ 1,303$. 68 , and I. F. H. Roberts,
$\$ 304$.
A winding-up order has been granted against the Ouiatchouan Pulp Company, Quebec, at the demand of La Binque Naticnale, whose claim amounts to $\$ 162,500$. A m-eting of all interested parties will take place on the 15th of October.
The MeCurry Manuf ceturing Company, Toronto. has assigned. H. MeCurry is president of the concern.
The Dominion Corsft Co.. of Quebec, has purchased the estate of the insolvent (.. B. C. Corset Co., of Toron'o, from Mr. E. R. C. Clarksom, the liqu dater. The assets totalled about $\$ 7.500$. The stock and plant will be moved to Quebec.
H. (. Sewell, produce and fuel dealer, Dorval. Que., has gone in to liguidation with debts of $\$ 2,094$. The as aets are valued at $\$ \mathrm{i}, 068$. The principal claimants are: Ogilvie Mills. $\$ 650$; William Currie, $\$ 705 ;$ J. C. Decary $\$ 307$. and R. McCuaig, $\$ 117$.
Assignments in Ontario during the week include the follow-ing:--Norman Smith, confectioner, Collingwood; J. E. Wingfield, harness, St. Mary's; Normanby \& Weil, bakers. Hamilton; J. J. Breenan, orocer. Chatham; H. Len i e , j weller. Massey; W: C. Bruton, fruit, Napanee; H. J. Neving, bak'r. Port Arthur; E. P. Brownell \& Co.. mfg. confectionery, Tor nto.
Recent assignments in this province include P: A. Query, photos, ci.ity; M. J. cote, general store, Cap Rolg . A petition for a winding up order has leen granted agaisast th2 RossHaris Co., Ltd., contractors. city.
Joseph Lamarche. master plumber. city, has assigned. The assets consist of stock in trade, book debts and a vacant lot in the village of St. Laurent. The moveable assets are valued at $\$ 1,600$. The principal creditors are: Dame D. L. Lamarche, \$6.000; the James Rolertson Co., Ltd.. \$2.181 : Ed. Cravanagh, \$1.ce0; J. O. Dion, \$7 73; Canadian Radiator Co., \$540; Coderre \& Fil', 4370 and Amiot. Lecours \& Lariviere, \$2zon. The total liabilit;es are estimated at a bout $\$ 13,000$.
Joseph Rcsen, trader in reidy-made clothing. rity. has assigned with liabilities amounting to over $\$ 20,0010$, at the re quest of Charles Mignault. accountant, whose claim is $\$ 4,200$. The arsets consist of goods in warehouse and bonds. valthed at $\$ 4.0^{0}$; outstanding acecunts to the extent of $\$ 100$. and property at $6 i 1$ and $187 \%$ cadieux st. The largest claimants are $A$. J. H. St. Denis (contested), $\$ 4.000$ : A.T. H. St. Denis (non-ennte-te-1), 5200 ; London \& Tancashire, $\$ 10.200$; Geo. H. Hees, Son \& Co.. $\$ 1,076 ;$ A. Racine \& Co. (secured), \$2.250: E. N. Deschatelets. $\$ 4000$; B Goldiner. of New York, $\$ 865$; and B. Margolese, of Nell York, \$5.5.
Commercial failuses this week in the United States, as re-
 the preceding week and 183 the corre-pond $n \underline{y}$ week last year. Failures in Canada n••mter ?4. against 40 last week, 31 the preceding week and 33 lavt yoor. Of fa'lures ' $h$ 's we $k$ in the L nited States. 99 were in the Fist, 43 South, 45 West, and 15 in the Pacific States. and 83 report liabilities of $\$ \mathbf{5} .000$ or more, against 72 last week.
-Those who are luhind the proposition to establish the Bank of Winnipeg as a Land Bank. will do well, before they go very far to fnouire into the results which attended the establishment of Land Banks in Australia not many years ago land is no donbt a stable asset, but it is not always capable of being realized upon at the right moment. There is al ways some danger of the speculators getting in their work at the wrong time.


#### Abstract

-There were two serious wrecks on the Upper Lakes on the 8th though happily there was no attendant loss of life. The ghooner " Erie Stuart," from Chatham to Parry Sound, came into collision with the breakwater on Channel Island, and sank immediately. The coasting schooner "Ontario,"also from Chatham, loaded, struck on the bar at the mouth of the Langen River, and also sank on dangerous rocks.


-Mr. (ieo. E. Drummond, the well-known business man (the firm of Drummond, McGall \& Co.), has been elected a director of the Molsoms Bank to fill the vacancy caused by the death of the late Lieut.-Col. F. C. Henshaw.
-The citizens of Montreal are pleased to hear that the City Fathers have lowered the water rates from $71 / 2$ per sent upon the rentals to 5 per cent.
-A United States Agricultural implement making firm at St. Paul, Minn., is about to erect extensive factory building* at Winnipeg, Man.

Clinton has passed a by-law to raise $\$ .53 .000$ to establish a system of waterworks for fire protection and domestic use.

Lingan, N.S., is to have a refrigerating plant for preserving fishing bait, which is to cost $\$ 3,500$.
-Peterboro, Ont., is having its telephone cables laid under the streets.

## FINANCTAL SIMMARY

Montreal, Net. 10th, 1907
The features of the market are as flat as Plato's, as may be seen by the usual table subjoined. At Toronto Dominion Bank, 230; Hamilten, 194; Traders, 1293/4; ('an. Land, 118; Toronto Electric, 127.

The local money market is firm at 6 per ceent for call loans.
Closing exchange rates were sixty days, 8 9-16 to 9 19-32; sight, $93 / 8$ to $913-32$; cable, $99-16$; francs, $5.167 / 8$, plus $1-32$; marks. 94 15-16, plus 1-32; New York funds, 1-32 to 3-64 pre mium.
New lork. Money on call firm; highest. 6 per cent; lowest. 2 per cent; ruling rate, $53 / 4$ per cent; last loan, 2 per cent; elosing $b \mathbf{d}$, 2 per cent, offered at 2 per cent. Time loans firm; fif days and 90 days, $61 / 2$ to 7 per cent; 6 months, 6 per cent. Prime mercantile paper. 7 per cent. Sterling exchange irm at 4.86 .05 to $4: 86.10$ for demand. and at 4.82 .35 to 4.82 .40 for 60 day bills Commercial bills, 4.82 to $4.821 / 8$. Bar silver, $64 \%$. Mexican dollars, $50 \mathrm{~s} / \mathrm{s}$. Government bonds steady. Railroad honds, heary. I.S. Steel. com., $255 / 8$ : pid., $863 / 4$. In LondonSpanish 4 's. $911 / 8$. Bar silver, uncertain, 29 15-16d per .runce. Money, $81 / 2$ to 3 per cent. liscount rates: Short bills, $31: 3-16$ to $37 /{ }^{2}$ per cent: three months' bills, 4 to $41 /$ per went. Berlin exchange on London. 20 marks $471 / 2 \mathrm{pfgs}$. Pativ exe. on London, 2.) frances $1.21 / 2$ centimes. Consols, 82 13-16 for money and 82 15-16 for account.

The following is a comparative table of stock prices for the week emding Oct. 10th 1907, as compiled by Mesist Meredith and Co.. Stock Brokers. Montreal:-

| sTOCKS <br> Banks: | Sales. | High. est. | $\begin{aligned} & \text { Low } \\ & \text { est. } \end{aligned}$ | Last <br> Sale. | Year ago. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Montreal. | 2 | 238 | 238 | 238 | 2.56 |
| Molsons. | 14 | 1981/2 | 198 | 1981/2 | 22.7 |
| Eastern Townships. | 10 | 158 | 158 | 158 |  |
| coronto. | 9 | 205 | 205 | 205 | 234 |
| Merchants | 34 | 160 | 1.593/4 | 160 | 17.) |
| Rosal | 2 | $22911 / 2$ | $2291 / 2$ | 2291/2 | 239 |
| Hochelaga | 42 | 140 | 140 | 140 | 163 |
| Union. . | . | 130 | 130 | 130 | 1.5 |

## Miscellaneous:

| Can. Pacific. . | .. | .. | .. | .. | 25 | 160 | 160 | 160 | $1831 / 3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :--- | :--- | :--- | :--- |
| Mont. St. Ry. .. | . | . | .. | 793 | $1871 / 2$ | 183 | 186 | 280 |  |

Can. Pacific. $793 \quad 1871 / 2 \quad 183$ 186

| Do. New .. .. .. .. .. 42 | 183 | 182 | 183 |  |
| :---: | :---: | :---: | :---: | :---: |
| Toronto St... .. .. .. .. 524 | 100 | 981/2 | 99 | 118 |
| St John | 98 | 98 | 98 | ... |
| Rich. \& Ont. Nav. Co. . 10 | 63 | 62 | 63 | 821/2 |
| Mont. Light H. \& Power. 538 | 921/4 | $911 / 2$ | 911/2 | 96 |
| N.S. Steel \& Coal.. .. .. 75 | 64 | 633/4 | 64 | 68 |
| Dom. Iron \& Steel, com. .2,288 | 201/4 | 177/8 | 181/2 | 291/2 |
| Do. Pref. . . . . . . . . . 25 | $521 / 2$ | 50 | 50 | 781/2 |
| Vom. Coal, com. . . . . . 125 | 46 | 451/2 | 46 | 70 |
| Dom. Coal, pfd. . . . . . 50 | 95 | 95 | 95 | 115 |
| Mont. Teleg. Co. | 152 | 152 | 152 |  |
| Bell Telep. Co. .. .. .. . . 4 | 122 | 120 | 122 | 147 |
| Laurentide, pfd. .. .. .. 70 | 105 | 103 | 104 | ... |
| Ogilvie, pfd. . . . .. .. . . 3 | 116 | 1151/2 | 1151/2 |  |
| Textile, com. . .. .. .. .. 21 | 463/4 | $463 / 4$ | 463/4 | ... |
| Lake of Woods. . .. .. .. 210 | 74 | 72 | 72 | 961/4 |
| Lake of Woods, pfd. . . . 50 | 1051/2 | $1051 / 2$ | $10.1 / 2$ | 114 |
| Bonds: |  |  |  |  |
| Dom. Cotton. .. .. . . . 9,500 | 931/2 | 931/2 | 931/2 |  |
| Dom. Iron \& Steel .. .. . 7.000 | $741 / 2$ | $731 / 2$ | 74 £ | ... |
| Converters. . . . . . . . . 3,000 | 88 | 88 | 88 |  |
| N.S. Steel \& Coal.. . . . . 1,500 | 1061/2 | 1061/4 | 1061/2 |  |
| Textile C. .. .. .. .. . . 7,000 | 82 | 82 | 82 |  |
| Winnipeg . . . . . . . . 3.000 | 100 | 100 | 100 |  |

## MONTREAL WHOLESALE MARKETS.

Montreal, Thumday, Oct. 10, 1907.
The fall retail trade has been artive at all the leading cen tres of population and the distribution of seasonable wearing apparel is on the increase. The importing and jobbing houses have booked repeat orders to quite an extent and manufacturers are well satisfied with the outlook. The boot and shoe and rubber factories, cotton mills and iron and stem works are well employed. Money obligations have been fairly well met and thene are sigis of improvenent in this respect as the season advances. In the United States the chief crops, with the exception of corn and cotton, are considered beyond danger from frist A greaty increased demand for American wheat, including neglected grades of last year's crop, wats experienced from European sources due to the fear thit the usual supply will not be forthoming from the (andian Vorth-West. The wet, unseasonable weather has delayed deliveries in the west and, in the meantime, prices for both wheat and flour have been soaring upwards at Chicago and Wimiper - Butter and cheese have been in good demand at high prices and receipts of the former have continued exceptionally small.

APPIES. -The shipments last week from Montre la and Quebee were $54,505 \mathrm{brls}$. Total sence opening of season, 109,723 brls. In 1906 shipments were 105.115 ; for same period in 1905,

## El Padre Needles 10 OENTE VARSITY, OENTS.

The Beat CIGARS that money, akill and nourly half a contury's experience can produce.
riale and Guaranteed by
S. Davis \& Sons, montreal. oue.

Sto

## BONDS.

Bell Telephone C
Can. Colored Cotton Co..
Dominion Cotton Co.
Dominion Iron \& Steel Ce. Dom. Textile Series A. Do. B. .. .. ......
Do. C. .
Do. D.
Havanai Eliectrric Raiiway Lake of Woods Mill. Co. Laurentide Paper Co.
Mexican Electric Light "C0.". Mexican Light \& I'ower Co.
Montreal Lt. H. \& Power Co. Mont. Street Ry. Ce. .. ..
N.S. Steel \& Coal Co.

Ogilvie Milling Cc.
Price Bros.

Winnipeg Electric

190,298 and in 1904, 128, to $\mathrm{t} \boldsymbol{t}$ for go d fruit.

BEANS.-Fair jobbing $\$ 1.65$ to $\$ 1 . \% 0$ for small

PUTTER.-The tone is ing oft and local sellers ralues ruling at so me cou ule. substitutes must tak Chough it may be noted than usual. Best grades $261 / 1 \mathrm{c}$ on this market. At 54 Ib hoxes, and $263 / 8 \mathrm{c}$ per maring with $255 / 8 \mathrm{c}$ last wee $26, \% \mathrm{c}$ was obtained, as con ripte for the week were 9 , 4 is last week, and 13,06 "eek of last year. Total Ifes. as against 524,470 pac f last year. Exports of ; backages as against 494 $[2: 26]$ packages for the corr lipments since May lare ith :339, 191 packages for th
(11EFSE-A strong marke ads. buyers evंdently beit Whe. The heary exports of 1...い a ju:e en ng effect on 'annt in liew of the de. $r$ ${ }^{1}$ ㄱ.. r. At Brockville 123 "ther boards that fgure less was paid for whit lith as $127 / 4 \mathrm{c}$. and orvinar all advance of $1 / 4 \mathrm{c}$ ove lings on the boards sh. - iells, some refusing to "li'g price. In this mark ${ }^{\mathrm{c}}$; Townships. 125/8e to Receipts for the wet $k$ 4, 92 luxes lïst week, ling week of last year. T "xes as compared with 1.8 (4yio! of list $y$ ar. Ey ast week amountod to if the prev:ous week as yming week of lyst year. Th bee l.t:00 loxes, m" $\bar{k}$ ng total boyes. Total shipments from of $\quad$ ompared with $1.787,069$ box boxis, ear. Total shipments fro boxis, as compared wit! $20,9.52$
$\begin{array}{lll}189 & & \\ 89 & \ddots \\ 11_{8}\end{array}$
$\begin{array}{ll}63 & 821 / 2 \\ 911 / 2 & \end{array}$
$64 \quad 68$
$\begin{array}{ll}50 & 781 / 2 \\ 46 & 70\end{array}$
$\begin{array}{ll}152 & \ldots \\ 122 & 147 \\ 104 & \ldots\end{array}$
$114^{961 / 4}$

## $931 / 2$ $-4 £$ <br> 88 <br> 80 <br> 100

KETS.
, Oct. 10, 1907.

1 the leading cen easonable wearing ad jobbing houses and manufacturoot and shoe and works are well rly well met and ct is the season ops, with the exond dinger from erican wheat, inwas experienced the usual supply forth-West. The eries in the west and flour have Butter and ices and receipts lall.
ontre 1 and Quef season, 109,723 period in 1905 ,

190,298 and in 1904, 128,i, 19 brls. Prices have rang d from $\$ 3$ 10 $\mathrm{x}+\mathrm{t}$ for go d fruit.

BEANS.-Fair jobbing demand at higher prices. We quate $\$ 1.6 \mathrm{j}$ to $* 1.70$ for small lots.

PLTTER. - The tone is decidedly strong but buyers are holding off and local sellers did not appear to follow the stift alues ruling at st me country points. At such prices as now fule. substitutes must take the place of butter with many, a! though it may be noted that honey, fruits, etc., are dear. r , bern usual. Best grades of creamery ranged from $253 / 4 \mathrm{c}$ to $261,1 \mathrm{c}$ on this market. At Cowansville, 26c per lb . was paid for 54 lb loxes, and $263 / \mathrm{c}$ per lb . for $30-\mathrm{lb}$. tubs, these prices comraring with $255 / 8^{\mathrm{c}}$ lavt week, while at St. Hyacinthe, $255 / 8 \mathrm{c}$ to 2, wipte war obtained, as compared with $251 / 4 \mathrm{c}$ last week. (Re"ipte for the week were 9,369 packages as against 11,426 pack"ets last week, and 13,064 packages for the corresponding "eek of last year. Total receipts since May $1,336.885$ packders. as against 524,470 packag s for the corresponding period 1 last year. Exports of butter last week amounted to only O parkages as against 494 parkages for the previous week anl [2] parkages for the corresponding week of last year. Total ith $: 339,191$ packay 1 are only 65.788 packages, as compared ith $3: 39,191$ packages for the corresponing priod of last year.
IHEESE-A strong market was the feature at the country ands. huyers evdently being on the alert for the september Whe. The heary exports of some 100,000 boxes last week may yue en ng effect on Finglsh prices, lut velleis mr Int in tiew of the de. $\mathbf{r}$ ased rece.pts ins co parcd with Mher bords that fgure was prid frr colered, whie a $\therefore$ less was paid for white. At Pict $n$ n (oo' (ured brourht ith as $127 / \mathrm{cc}$, and ovdinary $12 \mathrm{l} .3-1 \%$ c. Ne ent wling price all advance of $1 / 4$ over last week's ruling figure, and
ling, on the boards show that ale
 wells, some refusing to sel ev:n at a high.r figure than c; Trice. In this market Quebers were quoted at $121 / 2^{\prime \prime}$
Recepipts for the wet $k$ were 57.708 toxes, as compar d
4 , 92 lix fes last week, wand 76.767 boxes fors as cempar d ding week of last year. Total receipts since May 1,1696 Wरes as compared with $1.884,708$ hoxes for the correspondlast week amountad Exiorts of cheese fro llout if $r$ the previous week and 105,667 looses against $74,4,8$ Jing week of l st year. Thd 105,667 loxes for the correI.tion week of lost year. There $w$ :s also shipped fron one boters. Total shipmenta from epor's fir the wek of $1 / 213^{\circ}$ as ormpared with $1.787,069$ boxes for the corresp $1,1.548345$, of lact year. Total shipments from for the correspinding porion boser, as compared witl 20,950 , Quebree since Mav 1. 47430
period of last year. Total exports since May 1, 1.595,775 boxes, f last year.

COAL--Business fair at the late advance. Grate is quoted by dealers at $\$ 7.00$ net and egg, stove and chestnut at $\$ 7.25$,
less 25 c discount. Best American paid on track. Best American steam coal, $\$ 4.75$ gross, duty

DRY GOODS.-The city retail trade has betn fair owing to the increasing demand for fall goods. In spite of the disagreeable weather, travellers on the road have made fair progress. In New York, the demand has been good for printed fabrics, ginghams, colored cottons and for fine cottons for delivery this the dear or eally in the new year. On gray goods and convertibles is being exaggerated. The cessation of large forward ordering is being exaggerated in importance, for it is generally agreed that the trade was procesding at a pace that was dangerous, if not worse. Heavy cottons, such as drills and sheetings are frings from Souther in price, largely as a consequence of of firings from Southern mills having looms avalloble or from stcond hands. Most mll's are so we'l und $r$ order that they are net open for lusiness for this yoar. Desp, it the enormous de and for ribbons th:s year the importations for the eight months ending in Angust were less than in 1905 and 1906, and th's shows that the larger volume of th $d$ mand. is supplied $f_{1}$ om domestic mills. Bry:rs e ntinue to call $f$ or corded checks and fancy stripes in white goods. The str'p s do not appear to note the same $c$ very rapidly and one dress goots men note the same c ndition. At the same tire, housas having them in process would be glad to serure more for this season and they reflect a confidence in them which bids fair to last although the medium yar. All s'z s of checks are askel fur, although the medium sizes are the best sellers. The few domestic mills that can make high cass swiess are unable to meet the derand not oly for the spring \& a on bat for later Scllers are willing of of the a fabric on which byers and Sellers :re willirg to go ahead for a long time. A very attractive development of mirerized jacquards has show i a p p plir-
ity not anticipated at the gon's anticipated at the early stag s. The file figurd white a cuple of $i n g$ printad, wit, small oriant"l dsions sent real jebbers are chers arart on the fibric, and both e-ttors and jobbers are cl-moning for them. In New York, syot certon cos'd quiet. 15 puints advanes; mildiling uplan's, 119 or ; do.. culf, 12 loc. Sales, 6.492 . Liverpool-fotton, sot, gord busi-
ress done. Prices 1 to 11 points lower; $f ;$ ress dome. Prices 1 to 11 points lower; American middling. fyir. 7.A5d; geod midd ing. 6.991; ; middling, fithd; low midding. 6.2ld: good ordivary, 5 59d: ordin9ry. 1 o9d. D. Dress goods manufacturers in Europe are a'readr ot with their samples of raterials for the fall wear of 1908 . It appear; e-rrly to $g^{\prime}$ ve attention to goods for next autumn. bint the buyers for the greit houses have placed their-orders large"y. The major:ty of simples are said to be plaids, shades ranging from

| BANKS |  | Capital Subscribed | Capital Paid－up | Reserve Fund | Percentage of Rest to Paid－up Capita ＋ |  | Market value of one \＄ | Dividend Last six months | Dates of Dividend |  |  |  | $\begin{gathered} \text { Prices per } \\ \text { centon on par } \\ \text { Oct. } 26 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | － | ＊ | ＊ |  |  |  |  |  |  |  |  | Ask． | Bid |
| British North America． |  | 4，866，666 | 4，866，666， | 2，238，666 | 46.04 | 243 |  | ${ }^{3 \frac{1}{2}}$ | April． |  |  | Oct． | 155 |  |
| Can．Bank of Commerce |  | 10，000，000 | 10，000，000 | 5，000，000 | 50.00 | 50 100 | 81．50 |  |  | June | Sept． | Dec． |  | 163 |
| Crown Bank of Camada．． |  | 3，690，900 | 3，6i0）， 0000 | 4，600，000 | 127.77 | 100 50 |  | 3 | Jan． | April | July | July | 235 |  |
| Eastern Townships |  | 2，952，000 | 2，948，120 | 1，860，000 | 66.82 | 100 | 157.00 | 2 ＊ | Jan． | April | July | Oct． | 160 |  |
| Farmers |  | ${ }^{607,200}$ | 385，219 |  |  |  |  |  |  |  |  |  |  |  |
| Hamilun |  | 2，500，000 | 2， 2000,000 | 2，500，000 | 100.00 | 100 |  | $2^{2 t^{*}}$ | Mch． | June | Sept． | Dec． |  |  |
| Hochelaya |  | 2，500，000 | 2，482，250 | 1，600，000 | ${ }^{80.00}$ | 100 | 139. | 4 | June |  |  | Dec |  |  |
| Home |  |  | 847，580 | 173，000 |  | 100 |  |  | June |  |  | Dec． |  |  |
| Imperial |  | 4，974，100 | 4，845，000 | 4，845，000 | 100.00 | 100 |  | 27 | Feb． | May | Aug． | Nov． |  |  |
| La Banque Nationale |  | 1，794，180 | 1，787，124 | 750,000 | 41.98 | 30 | 15．（1） | 19＊ | Aug． | Nov． | Feb． |  |  |  |
| Merchants |  | 6，000，000 | 6，000，000 | 4，000，000 | 66.66 100 1000 | ${ }_{100}^{100}$ | 15\％．60 |  | Mch． | June |  | Dec |  | 58 |
| Metropelitan |  | 1，000，000 | 1，000，000 | 1，000，000 | 100.00 | 100 |  |  | Jan． | April |  | Oct． |  |  |
| Molsons |  | 3，360，170 | 3，360，170 | 3，360， 170 | 100.00 | ． 100 |  | $2{ }^{2}$＊ |  |  |  | Dec． | $198 \frac{1}{2}$ |  |
| Montreal |  | 14，400，000 | 14，400，000 | 11，000，000 | 76.38 | 100 | $\ldots . .$. | $2{ }^{2}{ }^{\text {＊}}$ | Mch． | June | Sept． | Dec． | $238 \frac{1}{2}$ |  |
| New Brunswick |  | 709，800 | 709，300 | 1，195，295 | 168.47 | 100 | 244.00 | 3＊ | Jan． | April | July | Oct． |  |  |
| Northeris |  | 1，250，000 | 1，199，042 | 50，000 | 4.17 | 100 | ．．．．．．． | $\cdots$ |  |  |  |  |  |  |
| Nova scoti |  | 3，000，000 | 3，000，000 | 5，250，000 | 175.00 | 100 |  | 3 ＊ | Jan． | April | July | Oct． |  |  |
| Ottawa． |  | 3，000，000 | 3，000，000 | 3，000，000 | 100.00 | 100 |  | 5 |  |  |  | Dec． |  |  |
| Peoples Bank of N．B |  | 180，000 | 180，000 | $180-000$ | 100.00 | 100 | ．．．．．．．． | 4 ． | Jan． |  |  | July | $\ldots$ |  |
| Provincial Bank of Can |  | 1，004，287 | 1，004，212 | 150，000 | 14.44 | 100 | ．．．．．．．． | $14^{\circ}$ | Mch． | June | Sept． | Iec． |  |  |
| Quebec |  | $2,500,000$ | 2，500，000 | 1，250，000 | 50.00 | 100 | \％ | 17＊ | Sept． | Dec． | Mch． | June |  |  |
| Royal |  | 3，900，000 | 3，900，000 | 4，390，000 | 115.00 | 100 | 228.00 | ${ }^{211^{*}}$ | Jarfe | April |  | Aug． |  | 228 |
| Sovereign |  | 3，000，000 | 3，000，000 | 25，252 | 8.04 | 100 |  | 118＊＊ | Feb． | May |  |  |  |  |
| Standurd． |  | 1，548，3．50 | 1，540，420 | 1；640，420 | 06.49 | 50 |  | 3 ＊ | Mch． | June | sept． | Dec． |  |  |
| St．Stephens |  | 200，000 | 200，000 | 50，000 | ${ }^{25.00}$ | 100 |  | $2 \frac{1}{1}$ | April |  |  | Oct． |  |  |
| St．Hyacinthe |  | 504,600 | 329，515 | －75，000 | 22.79 | 100 100 | ．．．．．．．． |  |  |  |  |  |  |  |
| Sterling． |  | 860，600 | \％4，724 |  |  | 100 |  |  |  |  |  |  |  |  |
| Tranders． |  | 4，000，000 | $4,000,000$ $4,349.600$ | 4，900，000 | ${ }_{43}$ | 100 |  | $3{ }_{3}$ | June | June | sept． | Dec． |  |  |
| Unionof Halifax |  | 1，500，000 | 1．500，000 | 1，143，752 | 76.20 | 50 |  | 2 |  | May | Aug． |  |  |  |
| Union of Canada |  | 3，094，000 | 3，091，000 | 1，600，000 | 51.71 | 100 |  | $3{ }^{\frac{1}{4}}$ |  |  |  | Dec． | 128 |  |
| United Empire |  | 59，（040） | 450,642 |  |  | 100 |  |  |  |  |  |  |  |  |
| Western |  | 520.000 | 5in），000 | 300，000 | 54.54 | 100 |  | $3 \frac{1}{1}$ | April |  |  | Oct． |  |  |
| ＊Quarterty． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

brightest rud to the darkest greys．The largest pitteris ar of the more subdued whades．but gay colours are evidently ex－ feeted to le in favour．For next epring foney wool are montly in wripes，in back aid white，gray a d white and some ed ours．Stripes are narrow from hair lines to quarter inch． （ropenhagen bue，amure effects．browns and navys are amongst the prettiest and，prestmably，most popular colours shown．

E：G：Firm，with bri－k demand The arrivals for the week ＂ere 4019 （asex，ats against 8,745 for the same week last year． The recepts since May $1 \times \mathrm{t}$ to date were 140.860 （as s，ats 011 － pated with 19,312 for the criremonding week last yar．show－ ing a dere ave of $13,+52$ cases．Sales of se＇peced at ： 3 c to 24 c ； No．1． 19 c to 2 e；se onds， 16 e to $161 / 2 \mathrm{c}$ ；straight gathered． 18e to $181 / 2 \mathrm{c}$ ．

FISII．－Th stormy weather has e ntimud to re－trict stip． plies of haddock and cod．Halibut．expre－s，per Ib．，10；；hid doek，do．． $51 / 2^{\mathrm{e}}$ ：market cod，express．per lb，$\cdot \boldsymbol{x}$ ；flo anders． 10 c ； Weak fish．10k；lake trout．10c；whitefish．10e；brook trout， 22 c ；H：efish． 1 sc ；lobsters， 30 c ：pickerel or dore， 12 c ；pike，未e； Ga－pe salmon，18c．New kippered herri ga，per box．\＄1；new haldie－， 1.5 to 30 Ib．lowes．fer ib．．8c；smok d herring． n w， in small lowes，12c；boneless cod， 1 to 2 －lb．1 ricks，assorted

 shredded wd．half－1b．cartons， 2 dozen cartons in box．per box，
 labrador herings，in brls．，\＄．j；half brlo．．$\$ 2 \mathrm{in}$ ：No． 1 Ns ． herring，half brls．．\＄2．50：Xo． 1 mackerel，in pails，\＄2：No． 1 sca trout，in $100-\mathrm{lb}$ ．kegs， 85.5 .5 ；Yo． 1 seat trout， $20 \mathrm{ll}-\mathrm{lb}$ ．brls．， \＄10．50：No． 1 green cod，per 200 lbs．，$\$ 7$ ；small green cod， \＄5． 55 ；large green cod，$\$ 8$ ：No． 1 green hoddock，$\$ 6$ ：Labrador salmon，in hris．，new．$\$ 13$ ；do．，h．lf brls．，$\$ 7$ ；Labrador salmon． in tierces，\＄17．50．

Flour．－Business fairly active and prices firm at the recent adrance（hoice spring wheat patents，＊6．30：seconds．＊T． 30 ； winter wheat patenta，䉼．50；straight rollers．$\$ 3.10$ to $\$ 5.20$ ： do．，in bags，$\$ 24$ to $\$ 2.50$ ：extras，$\$ 2.05$ to $\$ 2.10$ ．

GRAIN．－－The wheat markets both fureign and domesti． were strong and higher and the constant advances in price＊ have $t$ nded to check husiness．Oats went up shaply on sp $t$ owing to advices from Winnipeg recording a gain of $21 / 2 \mathrm{c}$ to

41\％e per bushel，the latter being for the cash option．The de－ mand here was slow and business is quiet．with Manitoba old ciop oats quoted at 59 c ．Nales of a few odd cars of new crop， Ontario and（Quebec rejected oats，were made at $531 / 2 \mathrm{c}$ p r bushel，ex－sture．Toronto firms were asking $\$ 1.17$ for No．I Northern at lake ports，but buyers were not dispssed to pay the adrance．Ontario wheat was quoted from $\$ 1$ to $\$ 1.01$ cut－ side with some buyers said to be paying $\$ 1.02$ at certain points．Burley was uncertain in price，ranging from 7 tee to 73 e according to ！uality．Prices are：Winter wheat，No．2．white or red $\$ 1.01$ ；No．2，mixed，＊1；Manitoba wheat，No．1．north－ ern．1ew，$\$ 1.16$ to $\$ 1.161 / 2$ ；No．2，Northern，$\$ 1131 / 2$ ，lake perts． Parley，from ioc to i3c，acerrling to yuality．Oats，No．2， 11 hite， 52 c to $521 / 2 \mathrm{c}$ ；mixed，5le outside．Rye， 76 ：to 77 c ．Peas， uivet，at ：6c outs d．Corn．No．3．yellow，American， $72 \frac{1}{2} \mathrm{c}$ ；
 （hicago．the wheat lears were hard press and in the re anxi－ ＂ty t＂corer short sales they bid prices up fully 2c．Future yuntations closed：－Whert，December，\＄1．03 tir $\$ 1031 / s$ ；May， $\$ 109$ to $\$ 1.091 / 8$ ．Corn－December， $591 / \mathrm{s}^{\mathrm{c}}$ ：May， $597 / \mathrm{se}^{\mathrm{e}}$ to 69 c ． Oats－December， $531 / 2 \mathrm{c}$ ：May， $5.51 / 4 \mathrm{c}$ ．Cash quotations were as ir llews：－No．2．spring＂heat．$\$ 1.09$ to $\$ 1.14$ ；No．3， 98 c to $\$ 1.14 \frac{1}{2}$ ；No．2，rell． $993 / 4$ e to $\$ 101:$ No．2．corn，li3e to $6.31 / 4$ e； No． 2 ，yellow， $6331 / 4 \mathrm{e}$ to $631 / 2 \mathrm{c}$ ；No．2．oats． $223 / 4 \mathrm{c}$ ；No．3．white， 49 c to $531 / 2 \mathrm{c}$ ；No．2．rye． $861 / 2 \mathrm{c}$ ．Wheat and flour exports from the I＇nited tates and C＇nada during the pait week fell 145， uno hushels below last week，and showed a decrease compared With last year of 1860 ne0 lu he＇s．Corn exports were 82.000 Gushels hearier than lיst week，but fell short of the corre－ －ponding week tast year of 348.000 bushe＇s．Since Julv 1 wheat ＂poits have lreen 484．40．523 bushols：corn，15．028．290；bith －howing a large increase（ver the corr spo dirg feriod lant year
Wheat is a gool yie＇d in western Ontruio in some districts turning out from 36 to 38 bushels to the acre；barley stands about 40 bushels，but oats is below the average in weight and quantity．Hay is a fair crop．The dry weather of July and August checked the growth of the root crops．

OREEN FRUTTS．－Business is fair and prices are higher than usual at this season．California peaches，Salwavs，$\$ 1.50$ ； plums，Italian and Gross，$\$ 125$ to $\$ 1.75$ ：Partlett pears，loxes， $\$ 3.50$ to $\$ 3.75$ ：grapes，Tokays，$\$ 2.75$ to $\$ 3.25$ ．Oranges， 126 size．$\$ \$ .75$ per box；Fämaica，fin० stock．$\$ 7$ pr bbl．Lemons， Verdellis，fancy stock， 300 size．$\$ 4.50$ ．Apples，Duchess，St． Lawrence，Wealthys，$\$ 3$ to $\$ 350$ per bhl．；Culverts，Jennet－

Stocl

## Miscellaneous．

## Bell Telephone

Bell Telephone．．．．
B．C．Packers ABs．：A．
B．C．Packers Assa．A．
Canadian General Electr
Canadian Pacific
Canadian
Canadian Paceral
Pacic ．．
Detroit Electric St
Detroit Electric St．
Dominion Coal，com．
Dominion Coal，ptd．
Dominion Coal，com．．．．
Dominion Iron and...
Dominion Iron and siteel
Dominion Iron and Stee
Dominion Textile Co．，
Dominion Textile Co．，
Duluth S．S．and Atlanti
Duth
Duluth S．S．and Atlanti
Duluth S．S．and Atlantic
Halifax Tramway Co
Halifax Tramway Co．．．
Havana Electric Ry．，co
Havana Electric Ry．，pi
Illinois Trac．pfd．$\because$ ．
Laurentide Paper Co．
Laurentide Paper Co．，
Lake of the Woods Milling Lake of the Woods
Lake of the Woilling
Mackay Companies com． Do．Preferred
Mexican Light and Power Minn．St．Paul and S．S． Montreal Potton Co． Montreal Cotton Co．．．．．．
Montreal Light，Heat and
Auntieal Stect Works con Nontieal stiel Works con Do．Preferred
Ditreal M． 11 ral iclegray．
North－West Land com．
Do．Preferred
Scotia Steel \＆Coal $\ddot{C}_{0}$ Ogilvie Flour Milis Co．
Do．Preterred..
Do．

Richelieu \＆Ont．Nav．
St．John Street Ry．
Toledo Ry．
Toledo Ry．\＆Light ${ }^{\text {Co }}$ Toronto
Trinidad Eleect． Ry
Ry
win City Rapid Transit C indsor Hotel
Winnipeg Elec．$\because \ddot{\text { Ry．}} \because \ddot{C}_{0}$
tings，etc．，$\$ 2.75$ to $\$ 3.25$ $\$ 1.50$ to $\$ 1.75$ ．

GROCERIES．－There is retail demand．Opening pr be expected in about a wee New York．They are ex All adrices from Bussorah the new crop is excellent． is satisfactory and the cro wired to an Astoria corres up in the way of Columbi canneries received the repl． to be had．There is a stro A few stragglings lots wer dard 3 －lbs，but there were unconfirmed．and it was do he possible at less than 90 ：among those who have be lines．Rice has been selling of new crop river－grown st accumulate．Now there a New Orleans which are ho much uneasiness among job nuts are firm at $101 / 2 \mathrm{c}$ for berts are quiet at $101 / 4 \mathrm{c}$ for lected long Naples．Spot wa are advancing．Considerab crop for first half November shipments of new crop Naple in about a week，and it is $p$ announced within a few days crop offer on the spot at 10 c for jumbo，a deeline of $1 / 20$ of large prunes from the cor

Stocks, Bonds and Securities dealt in on the Montreal Stock Exchange.

tings, etc., $\$ 2.75$ to $\$ 3.25$ per bbl. B nanas, Jamaia, fine fruit, $\$ 1.50$ to $\$ 1.75$.
(iROCERIES.- There is a large and iucreasing jobbing and retail demand. Opening prices on new crop Persian dates may be expected in about a week. Two steamers are on the way to New York. They are expected_ to arrive within two weeks. All advices from Bussorah are to the effect that the quality of the new crop is excellent. The quality of California walnuts is satisfactory and the crop is earlier than usual A broker who wired to an Astoria correspondent to see what he could pick $u p$ in the way of Columbia River chinook salmon among the canneries received the reply that there was nothing whatever to be had. There is a strong and ligher market for tomatoes. A few stragglings lots were picked up at $871 / 2 \mathrm{c}$ f.o.b for standard 3-lbs, but there were a good many orders at that price unconfirmed. and it was doubted if any further business would he porssible at less than 90 c f.o.b. Cereals have the chief call :mong those who have been disariminating along economic lines. Rice has been selling freely and in spite of large receipts of new crop river-grown stock, the supply has been unable to nccumulate. Now there are reports of dock levee strikes in New Orleans which are holding up shipments and causing much uneasiness among jobbers with goods en route. Brazil nuts are firm at $101 / 2^{\mathrm{c}}$ for medium and 11 c for large. Filberts are quiet at $101 / 4 \mathrm{c}$ for Sicily and $12 \frac{1}{2} \mathrm{e}$ for new crop selected long Naples. Spot walnuts are getting searce and prices are adrancing. Considerable business is reing done in new crop for first half November shipment from France. The first shipments of new crop Naples walnuts are expected to be made in about a week, and it is probable that opening prices will be announced within a few days. Polished pecan nuts of the new crop offer on the spot at 10 c for medium, 11c for large and 12 c for jumbo, a decline of $1 / 20$ from recent quotations. Offerings of large prunes from the coast are made freely, the crop run-
ning to large sizes. Valencia layer raisins are quoted to arrive at $71 / 4 \mathrm{e}$ to $73 / 4 \mathrm{c}$, and two vessels are arriving at New York with 40,010 boxes, part of which is for Camada. Advices from Malaga report less damage to the crop than expected. Offerings of clusters for early October shipment from Malaga are made at $\$ 2.75$ to $\$ 4.2$. as to grade, and of London layurs at \$1.85. New York. (urrants remain firm on the spot, with a good demand. The arrivals of new crop figs within the past few days have given the market a full supply, and prices are a little easier at 8 c to $81 / \mathrm{c}^{\mathrm{c}}$ for choice, $81 / 4 \mathrm{c}$ to $83 / 4 \mathrm{c}$ for extra choice, $83 / 4 \mathrm{c}$ to $91 / 4 \mathrm{c}$ for fancy and $93 / 4 \mathrm{c}$ to $11 \% \mathrm{c}$ for extra fancy layers. The N.Y. market for coffee futures, was steady at a decline of 10 to 15 points, in response to lower European cabies and rumours that a bearish estimate had heen received from Razil of the current Santos crop. Sulee of October at 5.5 me to 5.95e; December, 6.05е to 6.10e. Spot. quiet; Rio. No. 6. $61 / \frac{1}{2} \mathrm{c}$; Santos, No. 4, 81/sc. Mild. dull; Cordova, 9e to $121 / 4^{c}$. New York--Sugar-Raw, steady, fair refining, $3.4 \overline{\mathrm{c}}$ : centrifugal, 96 test, 3.95 c ; molasses sugar, 3:10c. Refined, steady; No. 6 , $\$ 4.60$; crushed, $\$ 5.70$; powdered $\$ \$ .10$; granulaterl. $\$ 5.00$; cubes. \$5.25. London.--Raw sugar, Muscovado, $9 \mathrm{~s} 101 / \mathrm{d}$; centrifugal, 11 s ; beet, October, 9s 9d.

HAY.-Fair demand at former prices; new crep, $\$ 14$ to $\$ 14.50$ for No. 1 timothy; $\$ 13$ to $\$ 13.50$ for No. 2. and $\$ 12$ to $\$ 12.50$ for clover; mixed clover, $\$ 11.50$ to $\$ 12$ per ton, in car lots.

HIDES AND TALLOW.-Business unchanged and values ste dy. No. 1 hides, 9c; No. 2 hides, 8c; No. 3 hid s. 7 c ; No. 1 calfskins, per $1 \mathrm{lb} ., 10 \mathrm{c}$; No. 2 calfskins. per lb, 8c; lambskins, 60 c to 70 c ; No. 1 horsehides, each $\$ 2$; No. 2 horsehides, each $\$ 1.50$; tallow, rendered, per $1 \mathrm{lb} ., 5 \frac{1}{2} \mathrm{c}$ to $61 / 2 \mathrm{c}$; tallow, rough, per 1 b ., $1 \frac{1}{2} \mathrm{c}$ to 3 c .

HONEY.-Market dull and prices firm. White clover, comb, 12c to 13 c ; buckwheat, $91 / 2 \mathrm{c}$ to 10 c and extracted, $81 / 2 \mathrm{c}$ to $91 / 2 \mathrm{c}$; extracted white clover comb, 10 c to 11 c per lb .

IRON ANI HARDWARE.-There has been little change in leading lines which are in good demand at steady prices. Recent Loodon cables quate as follows: Standard, copper, spot,
 $\& 154$ is. On call at the New York Exchange regular warrants, Oct.. ber to Decimber inclusive, were offered at $\$ 19.50$, whih $\$ 18$ liai, and for cah $\$ 17.50$ bd. Standard foundry warrants, ca-h to Sor mber. inelu-ive, 18.50 lid. Bar iron remained steady, w.th molerat, wales and fair specitictiont on contace (urrent whes are made at 1. .fice base Pittsburg, or 1.76 c tidewater, basp half axtras. Tlie j bling trade is quiet at 2 c base full extran from store sinc: the first of octoler little business has been dweloped in fabricated steel, and even the contacts
 very moserate ton :age, pribally not mor that 2 ,, 000 to 30, c:00 toms. I further cut of $1 / 4 \mathrm{e}$ per pound in the prie of cop per, making a tew haw record for the pre ent movement, was minde "In the metall exchange. Lake enpper was quet dat $141 / 4^{c}$ to $1+1 / \mathrm{e}$, and clect,olytic. $1: 3 \% \mathrm{~s}$ e to $1+1 / \mathrm{cc}$. New Yerk-Pig iron, !!uiet; morth rn, $\$ 17.50$ to $\$ 20.50$ : sruthern, nominal. Copjer.
 Wrak: thaits, $\$ 34.25$ to $\$ 34.75$; plates, weak. eprlter, quiet;


LINE STOCK-American and Camadian cattle wer: firmer in I ondon ad Liverp ol. In Liverpont ther we sals of Cm. adian at $11 / \frac{1}{2 c}$ and ratchers at 101 e. Exports from Montreal
 He sind! 112 , heep the previons werk. On this market there was a fair de alld from lewal b telle:s. but as epportes a vidently had vallicent stom on hand to fill their ocean spere coatracts. Were was: didm and from them for cattle. (laid b eves sod at $43,4 \mathrm{c}$ (1) . c : common at $21 /$ e to 3e per Ib. There was also a gond demand from prekere, whw hought alout 300 hend, for whech they paid \$1.25 to \$1.50 for cauners; *1.50 to $\$ 1.90$ for lowles: "nd $\$ 2.25$ t


 cars.

MAPLE PRODUCTS.-Trade quipt. No changes. Syrup. $\mathrm{S}^{1 / 2 \mathrm{c}}$ per lb . in wood; $61 \% \mathrm{c}$ in tins; maple sugar, 9 c per lb .
 bag. Corumeal. $\$ 1.70$ to $\$ 1.80$.

MILL FEED.-Trade active at the late adrance. Manitoba

 lie. 此" 10 \$ $\$ 30$ per tom; straight grain, $\$ 34$ to $\$ 35$.

CANIL STORFS - Business good at firm prices. Pine pitch. $\$ 4$ to $\$ 4.50$ linl.; pine tar $\$ 9$ to $\$ 9.50$; oakum, 4e to ic 1 b .; coal tar, $\$ 4$ brl.; rooling pitch. $\$ 1$ per 100 lbs . cotton waste, coloured, $\overline{\mathrm{be}} \mathrm{to} 7 \mathrm{c}$ per lb ; white, 8 se to 11 c ; rope: Sisal $7-16$ and and upwards. $101 / 2 \mathrm{c}$; $3 / 8,11 \mathrm{c} ; 3 \cdot 16.11 \frac{1}{2} \mathrm{c}$; Manilla, $7-16$ and Jarger, $15 \mathrm{c} ; 3 / 8,151 / 2 \mathrm{c} ; 1 / 4$ and $5-16$. 1Ge; Lath yarn, 10 to $101 / 2 \mathrm{c}$.

OlLs. RESINS, ETC. - Business good, with prices generally firm. Camphom is in demand at $\$ 1.60$ to $\$ 1.80$. Cocaine, $\$ 4$ to $\$ 4.50$. Oil of perpermint, $\$ 3$ to $\$ 4$. Potash id dide, $\$ 2.75$ to
 dull, 29 s fint Australian, in London, stealy, $33 \mathrm{~s} 4 \frac{1}{2}$ d. Turpentine spirits. steady. 38* 9d. Rovin, common, steady, 10s 6d. $P_{t}$ trolerm, refined, firm, $7 \frac{1}{4} \mathrm{~d}$. Lineend oil, fium, 2fis 3d. Cot tonseed wil, Hull uffined. spot. dull, 26is 9d. London-C'alcutta linseed, Cetober and November, 46 s Gd. Linseel oil, $25 \mathrm{~s} 21 / 4 \mathrm{~d}$. Spern! vil, \& 34 . Petroleum. American refinc d. $63 / 4 \mathrm{~d}$; do., spirits, $71 / 2 \mathrm{~d}$. Turpentine pirits, 38 s . Rosin, American strained, 10s 3 d ; do., fille. 15 s s 3 l . Antwerp-Petroleum, 32 fianes. New York-Rosin, steady. Turpentine, casy, $5.51 / 2 \mathrm{e}$.

OYSTERS.-Fine oysters in the shell from Prince Edward Island have been held at $\$ 15$ per brl. Standards, bulk, par gallon, $\$ 1.50$; do., bulk, qt., tin, sealed 40 c ; paper pails, per 100, pt. size, $\$ 1$; paper pails, per 100 , qt. size, $\$ 1.25$.

POTATOES.-Business fair, but late rains are endangering the crop. Prices are steady at 75 e per bag.
PROVISIONS.-A good business at firm values. Abattoir fresh killed hogs, $\$ 9$ to 9.25 . Heavy Canada short cut mess pork in tierces, $\$ 33.50$ to $\$ 34$; barrels, $\$ 22.50$ to $\$ 23$. Compound lard in tierces. $375 \mathrm{lbs} ., 93 / 4 \mathrm{c}$ to 10 c ; boxes, 50 lbs 。, parchment lined, 10 c to $10 \frac{1}{4} \mathrm{c}$; pure lard, tierees, 12 c to $12 \frac{1}{4} \mathrm{c}$; $t$ :ns, 3 to 10 lb . rases, $123 / 4 \mathrm{c}$ to 13 c . Hams. extra large size=, 25 lbs. and upward, $121 / 2 \mathrm{c}$; large sizes, 18 to 25 lbs ., $131 / 2 \mathrm{c}$ to 14 c ; medium sizes, selected wrights, 12 to $18 \mathrm{lbs} .14 \frac{1}{2}$ c to 15 c ; extra small sizes, 8 to $12 \mathrm{lbs} ., 15 \mathrm{c}$ to $151 / 2^{\mathrm{c}}$; English boneless breakfast bacon, 14 e to 15 c ; Windsor bacon, bicks, 15 c ; spiced rolld bacon, boneless, $121 / 2 \mathrm{c}$; Wiltshire hacon, 57 lb sidel 15 c .

WOOL.-Business morlerate. Canada fleece tub washed, 26c to 28c; Canada fleece, in the grease, 18c to 20c; Canada pulled, brushed. 30 c ; Canada, pulled. unbrushed. 27 c to 29 c ; pulled lambs brushed. "ec to 32 c ; pulled lambs, unbrushed, 30 c ; N . W merimos. lsc to 20 c .

## stock going up

The Directors of the He'ion Electric Company, Li ited, held their first regular meeti"g at the Office of the Company, 209 st:iir Building. Toronto. on Thursday last, when satisfaction at the progres being mate was express on onery side.

A very flattering offer to buy out the present whareholders and their rights. made through a representative of prominent Hamiltun and Toronto financial men, was p'aced before the Board: lut was laid over for further consideration, as it was deciledly the general feeling that the prospeits of the present ('ompany were far too good to be sold out except at a very fancy figure.

During the meeting, at which a very exulerant spirit was manifested throughout, one of the Directors with the utmost enthusiasm-"HELION STOCK IS GOING UP!"


CHARTERED ACC

## Clarkson

 Toronto,
## Clarkson, CROS

Winnipeg,
CLARKSON, CROSS
Vancouver
Chartered Accou Trustees

Established
Jenkins \&

Chartered Accountant
Estate and Fire Ins
151/2 Toronto St., 52 Canada Life Bld

## Henry Barbe

Accountants \&
—OFFICES-
No. 18 Wellington
TORONTO.

WHOLESALE PRICES

Name of Article.

DRUGS AND CEEMTCALS Acid Carbolic Oryst, medi ..
Aloes, Cape Aloes, Cape


Citrate Nasgriate ib $0^{\circ}$
Cnnnerac ner 100 ibe.
Oream Tartar

Glycerine $\because 0.0$.
Tum Trag
Insect Prowder ib.
ine
Msent Powder per keg, $\mathbf{l o}$.
Mi, hia ... $\because \because$
(1i) Pannermint

Nalich Acid
Witash Iodide.
ryinn...
ric Acid
Limorice. -
6. $8,12, \& 16$ to $\mathrm{lb} .$, b


## HEAVY CHEMICALS

Bleaching Powder
Bine Vitriol
Brimstone
Cainstic
Caustic Soda
Soda Ash
Bel. Sodarb.
Boda
Sal. Sodarb. . $: \quad . \quad \because \quad$.
sal Soda Concer

## Clarkson \& Cross EDWARDS, MORGAN \& CO. $\begin{gathered}\text { CHARTERED } \\ \text { Toronto, Ont. } \\ \text { ACCOUNTA }\end{gathered}$

CLARKSON, CROSS \& MENLIES
Winnipeg, Man.
CLARKSON, CROSS \& HELLIWELL

Vancouver, B.C.
Chartered Accountants,
Trustees, Keceivers,
Liquidators.
Established 1864.
Jenkins \& Hardy
ASSIGNEES
Chartered Accountants,
Estate and Fire Insurance Agents.
151/2 Toronto St., - Toronto.
52 Canada Life Bidg., Montreal.

## Henry Barber \& Co.

Accountants \& Assignees -offices-
No. 18 Wellington St., East, TORONTO. Can.

WHOLESALE PRICES CURRENT.

| Name of Article. | Wh |
| :---: | :---: |
| drugs and cremacais - |  |
| Acid Carbolic Cryst medi |  |
| Alum |  |
| Borax, xtie .: |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | $\begin{array}{ll}015 & 40 \\ 050 & 100 \\ 0 & 0\end{array}$ |
| Inseet Powder lb. .- .. ... .. .. .. 00250040 |  |
|  |  |
|  |  |
| Cil T.emon .. ... .:. ..: ..: .: .. .: 100 |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| t.inorice.- |  |
| k. 4. 6. 8, 12, \& 16 to lb., b 1 lb |  |
|  |  |
|  |  |
|  |  |
| heary chemicale |  |
| aching Poor |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

ny, Li i ited, held e Cempany, 209 then satisfaction every s.de.
sent shareholders ve of prominent aced before the ation, as it was s of the present cept at a very
rant spirit was with the utmost c; Canada pulled, to 29c; pulled brushed, 30c; N.

WHOLESALE PRICES CURRENT.

| Name of Article. | Wholesale |
| :---: | :---: |
| Raisins- \& \& c |  |
| Sultanas | 010012 |
| Louse Musc. . . .. .. .. .. .. ... ... .: | $\begin{array}{ll}0 & 09 \\ 0 & 10 \\ 0\end{array}$ |
| Layers, Lor,don .. ... .. ... .. ... .. |  |
| Exira \|essert . .. .. .. .. .. .. .. |  |
| Royal Buckingham .. .. .. .. .. .. |  |
|  | $\begin{array}{ll}0 & 0 \\ 0 & 10 \\ 0\end{array}$ |
| valencia isyers .. .. .. .. .. .. .. | 0 ¢ |
| Currants .... .... ... .... .... | 0 u810 ur |
|  |  |
|  |  |
| Prines California .. .. .. .. .. .. | 009011 |
| Prunes. French .. .. .. ... ... ... .: |  |
|  | $\begin{array}{lllll}0 & 05 & 0 & 16 \\ 0 & 08 & 0 & 09\end{array}$ |
| Rine- |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | $\begin{array}{cc}200 & 2 \\ & 2 \\ 0 & 08 \\ 08\end{array}$ |
|  |  |
|  |  |
|  |  |
| Peas,Salmon, 4 dozen case |  |
|  |  |

Salt-

${ }_{5}^{3}$ lb. 60 bags .. ..
7 lb .42 bags
200 lb.
Coarse delivered Montreal $\underset{\sigma}{200}$ i bagg bag

Butter Salt, bagg, | 800 |
| :---: |
| brls. 280 |
| 280 |
| lbs |
| lba |

Cheese Salt, bags, $\begin{gathered}200 \\ \text { bris. } \\ 280 \\ 1 \mathrm{bs} . \\ \mathrm{lba} .\end{gathered}$

Coffees
Seal brand, 2 lb lb. cana
Old (iovernment-Java
Pure Mocho
Pure Mlaracaibc
Pure Jamaica
Pure Jamaicia
Pure Santoe.
Puncy Rio

Teas-
Toung Hysons, commen
Young Hysuns, best grade

| Japana |
| :--- |
| Congou |

Congou
Oeylon
Oeylon
Indian

## HARDWARE -


in, Block, berts, per lb. .. .. ..
Oopper: Ingot, per ib. ... .. ... .. .: 021 o 22

## Cut Nail Schedule <br> 

Galvanized Staplea-
100 lb. box, $11 / 2$ to $1 \% / 2$
Bright, $11 / 2$ to $1 \%$...

## WM. HUTTON \& SOII

- ManufacturingCUTLERS and SILVERSMITHS

Sheffield, Birmingham and London, Eng.

CANADIAN SHOW ROOMS :
417 and 419 Lindsay Building
MONTREAL.
W. J. Grant, Manager.

ALCOHOL FOR A! TIMOBILES.

Irving Buck, the chemical expert of the United States Alcohol Co.. who has been conducting a series of $t$ sts showing the comp rison of alcohol and gasoline, ecently deliver $d$ a lecture before the A-soc ati $n$ of Licensed Automolile Manufacturers on the subject of alcohol as a motive power for auto nobiles, and submitted to $1 \mathbf{h}$, co.smitt.e a repart of the results of his experimen:s, wiich proves that alcohol math shortly be a factor in the propul ion of hor eless whiter to assist in a more exhaustive study of alcohol as a fuel, and a specially equipped power plant is to be installed. The first expeli:ents, how ver. Will le conduct d $w$ th the vailous e abase or; which are in us. and wheh will be attached to a Thoms forty h.p. motor now boing uned for the exbutive rngi..e tests at the llartford laboratory. It is the idea of the enginers to $a^{\prime}$ tempt to adipt tie use of alcolol to the present-day motar 1 ef re at e" ping any experiments with spe ially built moto:s. At the e aclusion of th ch mical and ef ficirncy teats on the diw ome wotor special vaporizer will he $^{1}$ ed and practical road tesis given. The experiments which so far have be $n$ conducted reaulted in a reversal of opinions as to the starting properties of alcohol. The prodetermined thoory that ale hol c"uld not start without suljerting the vapozers to a leat treatment haw heen found $\mathbf{r}$ roneous. It has been shown that if tho proper anount of alcohol and wa'er lee used the motor can be tirned over with the same ease as an ordinury gazolinefuel wotor. The engineers of the branch have $b^{\text {een }}$ endeavoring through extensive experivents which they hive been making to ohtain the moximum resיlts in motor construction toward a reduction of the amount of $f u^{\circ}$ consurel, and some interesting efficiency tests were conducted, howing the lrake tests, heat devel pment and fuol corsurption under various pisten

WHOLESALE PRICES CURRENT.
$\overline{\text { Name of Article. Wholesale }}$

## Galvanized Iron-

c e
$\begin{array}{lllllll}\text { Queen's } \\ \text { Comet, or equal gauge } 28 & \text {... .. } & 4 & 70 & 495 \\ 4 & 55 & 480\end{array}$

Iron Horse Shoes


365
3990
265
280
288
290
2900
2995
2910
250
250
285
285
235

Per 100 feet nett


Tin Plates
${ }^{\text {IC }}$ C Coke, $14 \times 20$

Cerne Plate iC, $20 \times 28 \quad . \quad$
Russian Sheet Iron $\quad$.
2 and 24 gauge case lots
${ }^{66}$ gauge ${ }^{\text {ead: Pig, per } 100}$ ibs ${ }^{\circ}$
heet
Shot, 100 lbs.; $\ddot{7} 50$ less 5 per cent
ead Pipe, per 100 lbs .

## Zinc-

pelter. Ner 100 lbs.
700
800
Black Sheet Iron, per 100 lbs -


Wire-



WIRE NAILS-
2d extra
2d 1 extra
4 d and 5 d extra
8 d and 7 d extra
8 d and 9 d extra
10 d and 12 d extra.
16 d and 20 d extra
20 d to 60 d
Base.

BLIILDING PAPERDry Sheeting, roll
Tarred Sheeting, roii
hides-
Montrenl Green Hidea-

| Montreal, No. |
| :--- |
| Montreal, |

Montreal, No. 2
Tanners pay \&1 extra for sor Sheepskins.
Spring Lambskins,...... paling Lambskins, eac
Cal fins, No. Calfiskins, No. 2 Horse Hides.
Tallow reudered

LEATHER-
No. 1, B. A. Sole
No. 2, B. A. Sole Slaughter, ${ }^{\text {A. }}$ No. 1 Sole slughter, No. 1 ad $\because .:$.:
light medium and heavy Harness .

Upper, heavy Grained Uper, light Grained Uppe
Scoteh Grain Kip Slina, French Canada Kip. Hemlock Calf Hemlock, Light
French Calf Splits, light and medium Splits, heavy Splits, small. Eather Board, Canada
Enamelled Cow, per Pebble Grain Glove Grain
B. Calf... ${ }_{\substack{\text { Brush } \\ \text { Buff } \\ \text { (Cow) Kid }}}$ Russetts, light Russetts, heavy
Russetts, No
Russetts, Saddlers, © dozen
Imt. French Calf
innela, extra
Dongola, ${ }^{\text {D }}$ No. 1
Dongola. ordinary
Connurad
Petbbles
Colorad Cale.

Wholesale

8 c 8 c．
$\qquad$
WHOLESALE PRICES CURRENT．

Name of Article．Wholesale

## WIRE NAILS

## 2 d extra $2 \mathrm{~d} \&$ extra <br> 4d and 5d extra 6d and 7 d extra <br> 6d and 7d extra 8 d and 9 d extra <br> 8d and 9 d extra． 10 d and 12 d extra 16 d and 20 d extra <br> 20d to 60d extra ．．

BLILDING PAPER－
Dry Sheeting，roll
Tarred Sheeting，roil

## HIDES

Montrenl Green Hidea－

and ins
Sheepskins
Clips ．．．．
Spring
Calfskins
Lambskins，
each．．
Calfskins，No． 1
Caliskins，No． 2
Harse Hides
Tallow rewd

LEATHER－

| No．1，B．A．Sole ．．．．．．．．．．．． <br> No．2，B，A．${ }^{\text {Sole }}$ | $\begin{array}{llll}0 & 28 & 0 & 26\end{array}$ |
| :---: | :---: |
|  | $\begin{array}{llll}0 & 26 & \boldsymbol{\theta} 28 \\ 0\end{array}$ |
| light medium and heavy | $\begin{array}{llll}0 & 28 & 0 & 30 \\ 0 & 28 & \\ 0\end{array}$ |
| Harness No． | 0 0 27 0 |
| Uprer $\cdot \cdot \cdots$ | ${ }_{0}^{0} 28$ 0 ${ }_{34}$ |
| Upper，heavy ．．．．．．．．．．．． | $\begin{array}{llll}0 & 36 & 0 & 38\end{array}$ |
| Grained Upper ．． | 0 36 <br> 0 0 <br> 0 0 |
| Scoteh Grain ．．．．．．．．．．．．．．． | $\begin{array}{llll}0 \\ 0 & 36 & 0 & 38 \\ 068 & 0 & 38\end{array}$ |
| 1．welish | $\begin{array}{ll}0 & 65 \\ 0 & 0 \\ 7\end{array}$ |
|  | $\begin{array}{llll}0 & 50 & 0 & 60 \\ 0 & 50\end{array}$ |
| Hemlock Calf | （1）${ }^{50} 0060$ |
| Hemlork，Light | $\begin{array}{lll}0700 \\ 0 & 00 \\ 0 & 00\end{array}$ |
| Splits，light and medium | $\begin{array}{lllll}0 & 95 & 1 & 25 \\ 0 & \\ 0 & \\ 0 & & \\ \end{array}$ |
| Splits，heavy ．．．．．．．．．．：．．． | $\begin{array}{llll}0 & 23 & 0 \\ 0 & 23 \\ 0 & 0 & 26 \\ 0\end{array}$ |
| Splits，small．${ }_{\text {Leather Board }}$ | $\begin{array}{llll}0 \\ 0 & 18 & 020 \\ 0 & 20\end{array}$ |
| Enamelled Cow Canada． | 006010 |
| Pebble Grain ： |  |
| Glove Grain ．．．．．．．．．．．．．： | $\begin{array}{llll}0 & 13 & 0 & 15 \\ 0\end{array}$ |
| Brush（Cow）Kï． | ${ }^{0} 18$－ 22 |
| Buff ．．．．${ }^{\text {a }}$ | $000 \cdot 00$ |
| Russetts，light ${ }^{\text {．}}$ | $\begin{array}{llll}014 & 14 \\ 0 & 40 & 17 \\ 0\end{array}$ |
| Russet ts， Russets heavy ．．．．．．．．．． 为 | 030 |
| Russetts，${ }^{\text {Russetts，}}$ Soddlers，${ }^{2}$ ．．．．．．．．．．．．． | ${ }^{0} 30 \cdot 35$ |
| Imt．French Calf．，．．．．．．$\because$ ．．${ }^{\text {a }}$ | 800 065000 |
| English Oak．1b．．． | 0 65 75 <br>  35 45 |
| Dongola，${ }^{\text {N }}$ | ${ }^{0} 38$－42 |
| Ongola．ordi | ${ }_{0}^{0} 20{ }^{0} 14$ |
| n＇nurad Pebbles.$:$ ．． |  |
| Colorad Cale ．．．．．．．．．．．．．． | $\begin{array}{llll}0 & 17 & 0 & 20\end{array}$ |

RAILWAYS IN PERU．
A concession for the construction of new railroad line of great importance has been granted by the Peruvian Govern ment．The new company is known as the Peruvian Pacific Railway．It is now be－ ing capitalized and active construation work is expected to begin shortly．

The railway is to run from the port of Chimbote，on the Pacific coast，to the town of Recuay，in the Huaylas Valley about 166 square miles distant，in the in－ terior．The route follows the important Santa Valley，rising from the Pacific coast steadily up to Recuay，which is some 11,000 feet above sea level．The conceasion of this independent route af－ fords a ready means of access to the rich and fertile interior with moderate gradients and suitable curves，no mount－ ain ranges having to be crossed．The provinces through which the line will run have an estimated population of 550,000 ， and，so far as is at presitnt known．con－ tain the richest mineral and agricultural district of Peru．
Along or adjacent to the route of the railway there are 148 mines，from the more important of which alone it is es timated that there will be a yearly out put of at least 100.000 tens，the freight on which．at 2 d ，a ton a mile，or 28 s ．a ton for the entire distance，would yield to the railway company a gross revenue of $£ 140,000$ and a net profit of $£ 63,000$ per annum．The present cost of trans－
 a ton from the mines to the coast． Included in the concession are 15.3 coal clims of a total area of 6.120 square meters，along the proposed line of rail－ way，and situated about 60 miles from the port of Chirbote．The coal fields on which the claims are situat can be dis－ tinctly traced for a distance of twenty miles along the rroposed line．and，ac－ cording to the reports of experienced en－ gineers，are apparently inexhaustible． The coal－fields，when properly opened un and connected by railway with Chimbote． should command a considerable share of the coal trade of the west coast of South America．as English and Austra－ lian coal，of which 1．003．165 tons were imported in 1904 ，will be unable to com．
pete on the Pacific coast with the pro－

WHOLESALE PRICES CURRENT．

| Name of Article． | Wholesale |
| :---: | :---: |
| OILS |  |
| Od Oil ．．．． |  |
|  | ${ }_{0}^{0} 550$ |
|  | 0 0 00080 |
| Cod Liver Oil，Norwegian ．． | 100 1 20 |
|  | $\begin{array}{ll}1 \\ 0 & 10 \\ 10 & 1 \\ 0\end{array}$ |
| Castor Oil，barrels |  |
| ，ard Oil ．，extra ．．． | ${ }^{\theta} 70080$ |
| 1 inseed，raw， | ${ }^{0} 660070$ |
| Linseed，boiled， Mlive | $\begin{array}{ll}060 \\ 0 & 062 \\ 065\end{array}$ |
|  | 190 |
| Turpentine，nett ．．．． | $0^{-1}{ }^{3} 7$ |
| cohol，ver gallon | 100   <br> 100 0 90 <br>    |

## PETROLEUM－

Acme Prime White，per gal．
tome Water White，per gal．
Asme Water Whit
Astral，per gal．
Benzine，per gal
$\begin{array}{ll}0 & 154 \\ 0 & 17 \\ 0 & 197 \\ 0 & 19\end{array}$
Gasoline，per gal．

## 

GLASS－
First break， 50 feet
Second Break， 50 feet
First Break， 100 feet First Break， 100 feet
Second Break， 100 feet
Third Break Third Break
Fourth Break

PAINTS，\＆c．－


Gbue－


Engineers \& Contractors, weeks office, Hunslet, Pepper Road, LEEDS, Eng.


London Office:-Lennox Mouse, Noriolk Street, Strand, W.C. Australlan Address:- Mutual Life Bldg., Martin Place, Sydney, N.S.W. Write for Catalogue which contains 150 photographs.

WHOLESALE PRICES CURRENT.

| Name of Article. | Wholesale |
| :---: | :---: |
| wool- |  |
| Canadian Washed Fleece. .... .... |  |
| Noth. West . ./ .. .. .. .. .. .. .. | -18 18.20 |
| Natal, greasy ... ... ... .. ... ${ }^{\text {an }}$.. .. .: | -00 000 |
|  | - 19 9 |
| wines, Liqu ors. etc. |  |
| Ale |  |
| Engliah, qta .: .: .: .. .: .: .: .: | 240   <br> 1   <br> 160 2 160 |
|  |  |
| Poriter- |  |
|  |  |
| Dublin Stout, ptas. ... | ${ }_{1}^{2} 600{ }_{1}^{40} 50$ |
| $\underset{\text { Canadian Stout, }}{\text { pta }}$.. .. .. | +160165 |
| Lager, Canadian .. .. .. ... .. .: | 0 801140 |
| Spirits Canadian-per mal.- |  |
| Alcohol 65. O.P. .. .. .. .. |  |
|  | ${ }_{2}^{4} 1104{ }^{4} 20$ |
| Club Rye, U.P. .. ... .. ... .. .. | 360 380 |
| lye whiskey, ord., gal. ... .. ... | 220250 |
| Port- |  |
| Tapragona .. ... .. ... ... .. ... .. .. | 1 8 200 80 5000 |
| Sherries- |  |
| Amontillado (Lion) Other Brands.. | 350 3 05000 8500 |
| Clareto |  |
|  | $\begin{array}{lll}25 & 2 \\ \\ 00 & 5 \\ 500\end{array}$ |

duce of the Peruvian fields at anything like equal prices.
When the coal claims are in full working order it is calculated that it will be an easy matter to ship at least 130,000 tons per ammum, which quantity is less than 10 per cent of the total consumption of the west const. According to reports, the nature of the coal in the Santa Valley is that of semi-anthracite, or smokeless coal.

IMPERIAL BANK OF CANADA.

$$
\text { Dividend No. } 69 .
$$

NOTICE is herely given that a Dividend at the rate of ELEVEN PER (ENST ( 11 per cent) per ammum upon the Paidup Capital Stock of this institution has bren declared for the guarter ending 31st October, 1907. and that the same will be payable at the Mead Office and Branches on and after

FRIDAY, the list of NOVEMBER next.
The Transfer Books will be closed from the 19th to the 31st of October, both lays inclusive

By order of the Board.
D. R. WILKIE, General Manager.

Toronto, Ont., 18th September, 1907.

Wholesale prices current.

Name of Article.
Wholesale

## Champarnee-

Marq. de la Tour, seca ..... .. c. \& c.


Scotch Whiskeys-
Bullock Lade, E.E.S.G.L
Kilmarnock
Usher's O.V.G.
Dewars extra spec.
 do Extra Special, 12 qta.

Irish Whiskey-
Power's, qts.
Jameson's, qts.
Burke's..
10251050
9501100
Burke's
Angostur
9501050
80011150

Gin-
Canadian green casees
London Dry
Plymouth
Ginger Ale
Ginger Ale
Soda water,
Belfast,
impor
do
Soda water, imports, dom
$\begin{array}{rrrr}10 & 25 & 10 & 50 \\ 9 & 50 & 10 & 00 \\ 9 & 00 & 9 & 50\end{array}$ $\begin{array}{llll}900 & 9 & 50 \\ 9 & 25 & 950\end{array}$ qta
qta.
$\because$ 800
990
950
1250


## 4 $\frac{1}{4}+$ $\frac{1}{2}$ $!$



STA
FOR

Hi a cos. Caval MEw yar avo

HINTS ON REPAIRIN ING GLO

It is often found desi department to carry out sometimes to clean s mending a rip or bre $:$ lows:-Take up merely , on the inside to ho'd th care to keep the stitch visible on the outside. I thread used in sewing


HINTS ON REPAIRING AND CLEAN- broken off, but should always be cut. The in a vess l confaining spirits of turpenING GLOVES.

It is often found desirable in the glove department to carry out small repairs $c r$ sometimes to clean soiled gods. In mending a rip or bre k procsed as fol lows:-Take up merely enough of the kid on the inside to ho'd the stitches, taking care to keep the stitching eren and invisible on the outside. The cotton © r silk handle such materials anywhere near a thread used in sewing should never be fire or a light. Another way is to put

# ADEQUATE PROTECTION OF BANK FUNDS Apart from Party Politics 

We make TELLERS CAGES, Bank Railings and Enclosures of Brass, Bronze and Steel, in plated finishes of all kinds, and ship to all parts of the World.

## The Geo. B. Meadows

Toronto Wire, Iron and
Brass Works Company, Limited,

## 479 Wellington St. West, TORONTO, CAN.

## CLSEIN AS A SIBCHITLTE ROR BGG labtmen.

According to Prans ot. ar ein theated it the fullowing mann $r$ is sutatle for re placing (gy : 1 umen for imustrial ןur poses. The cas in, mixd with water, is mixed with an uxeess of alkali, preferably sod, anl is then trated with 5 to 10 per cent of its own weight of sodium peroxide, added by degrees with vigorous stirring. Th mixtue is gradually heated to fi.s to 70 degres $C$, without crasing to stir the mass. and the oxida tion of the cascin may be regarded as complete whin the solution b comes de er and all likeration of gas ceases. Thiclear solut on is coled dewn to 15 t, 20 degrees $C$, wherenpon small quautites of dilute hivirochlorice acid $(1: 10)$ are st $r$ red in till the mass be:oms miky. The precipitat is allowed to wbside, crillected, and press id to re wove the surplus saline matters. wfter whicl, it is was'ed by trituration with w ter, care liting taken not to prolung the peration an as to dissolve twe mull of the prenct. Finally, the precipitate is spread ont on shects of $g 1$ los. anl dri d either in the open air or ly a comrent of air leatel to
mut more than $: 5$ to 40 degıees C., or in
any othur e musnien: mann $r$. The pr) dict is sligitly yellow, translec int, and suitable for replacing egg albumen, tha m perties of which subatance $i \quad p$ is wewer.-Rer. Proll. Chim.

## Automatic Elevator Wanted

at Lowest Up-te-Date Figure 3haft already prepared.

Journal of Commerce, 132 st. James Street

MONARCH TYPEWRITERS
\$50 Latest No. 2 Model. \$50
Why pay the Agents \$125.00
We Sell, Rent and Repair all makes.
THE DOMINION
-TYPEWRITER
EXCHANGE
General Dealers
DOMINION BUILDING, 72 VICTORIA ST. TORONTO, ONT. Phone 3734 Main.

## FOR STHLP

 A Wies Stithing MachineVERY CHEAP.
Address:
" 10 URNAL OF COMMERCE."
132 St. James St.,
MONTRERL

## DOMINION LINE

 Royal Mail Steamships.Stocke and Bonds-INSURANCE COMPANIES.-Canadian.-Montreal Quotations, Oct. 8, 1907.

| Name of Company. | Shares | $\begin{aligned} & \text { Last } \\ & \text { Dividend } \\ & \text { per year. } \end{aligned}$ | Share par value. | $\begin{aligned} & \text { Amount } \\ & \text { paid per } \\ & \text { Share } \end{aligned}$ | $\begin{gathered} \text { Canada } \\ \text { quotatione } \\ \text { Der ct. } \end{gathered}$ per ct. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| British American Fire and Marine | 15,000 | 3¢-6 mos. | 350 |  |  |
| Canada Lite ${ }_{\text {Contederation Life }}$.: | 2, 2 , 500 | ${ }_{7}^{4}{ }_{7-6 \text { mos }}^{4} \mathbf{6}$ mos | ${ }_{100}^{400}$ | 400 10 | 160 <br> 277 |
| Western Assurance ... .. ... ... .. ... | 25000 |  | 40 | ${ }_{20}$ | ${ }_{80} 8$ |
| Guarantee Co. of North Ammerica $\quad$. | 13,372 | $2-3$ mos. | 50 | 50 | 160 |

British \& Foreign-Quotations on the London Market, Sept. 28.1907. Market value p. p'd up sh

| Alliance Assurance .. ...AtlanceBrition and Fo.....Colign Marine.CaledonianCommercial U. |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## 






[^1]
## Invent W0

Columbia In: versity a new Incand

A "hite light with produced at a great A NON-METALLIG

A strong Company in Toronto to manu dencent Electric Lam
They are anxious in small lots among throughout the whol A few wealthy Ele Power are considering been subscribed for, organizers would like who would become Lamps in their respe A Post Card addres full particulars.
W. M. CAMPBE

209 STAIR BLII Corn

Tlegraphic Address: "Rope, Walsall."
J. HAW Goodall Stre ROPES, TWI HALTERS,


TENTS and MA Contractors to

Advertice in the
Jour

## Invent New Light Worth Millions

Columbia In: versity Trofessor and Assceate h.ve discovered a new Incandescent Lamp Filament, which they have called "HELION."

## LE

Machine P.

MMERCE ${ }^{\circ}$ st.

## LINE

 mships.LIVERPOOL
28, Nov. 2
j, Nov. 8
12, Nov. 16
.Oct. 19
Oct. 26
real daylight,
ond-class, $\$ 40$ Steamer.
ERVICE.
$\$ 45.00$. To
London, Lon\$27.50.

A "hite ight with tremendous increas in (andle power and produced at a great reduction in the present cost.
A XON-METALLIC FILAMENT,
SILICON SUBSTITUTED FOR CARBON.
A strong Company of influential business men is organizing in Toronto to manufacture this wonderful "HELION" Incan ce-ecent Electric Lamp in Canada.
They are anxious to spread the Comp nny's valuable Stock in small lots among the strongest business men they can find firoughout the whole Dominion.
A few wealthy Electrical Men interested in Niagara- Water Power are considering buying up all the stock that has not yet been suluscribed for, but, if possible, before this is done, the organizers would like a few subscriptions from Electrical Men who would become sole agents to distribute the "Helion" Lamps in their respective districts and localities.
A Post Card addressed as below will bring a Prosjectus and full particulars.
W. M. CAMPBELL,

209 STAIR BLILDING,
Corner Bay and Idelaile st eets.
TORONTO, Canada.

Telegraphic Address:
ESTABLSHED 1837.
"Rope, Walsall."
Works:
Tantarra St., and Selborne St.
J. HAWLEY \& CO, Goodall Street. WALSALL, Eng. manufacturers of
ROPES, TWINES, CORDS, SACKS, HALTERS, PLOUGH REINS, \&c.


TENTS and MARQUES for Sale or Hire. Contractors to His Majesty's Government.

Advertice in the

## Journal of Commerce



> Established 1810
> HRIMPTON \& FLETCHER,
> $\begin{aligned} & \text { surgicalnetelemakers } \\ & \text { PREMIERE WORKS. - } \quad \text { - REDDITCH, ENGLAND. }\end{aligned}$


Llustrated catalogue of over 200 Varieties.

R8TABLISHED 1881
THOMAS SMITH.
68, LOWER ESSEX ST. BIRMINGHAM, England.
MANUFACTURER OF


Drums,
Banjos,
and
Machine
Heads.
Brass and Reed Instrument Repairer.

## E. WILLIAMS \& CO.,

MANUFACTURING JEWELLERS,
Rina Makers and
Diamond Mounters
67 Vyse street,
B1RMINGHAM, ENGLAND.
Speciality:-Carved Munnts.
Special Prices under new Tariff. :

Established 1868.
THOS. HARPER \& SONS, Limited,
Phoenix Works.
REDDITCH.
ENCLAND,
MANUFACTURERS OF ALL KINDS OF


NEEDLES
and Fancr
Needle
Cases.
Highest Awards with Honours Worlds Fair, Chicago.
Gold Medal and Special Diploma of Honour San Francisco, I894.
London Office:-9 Al DERMAN BURY, Postern E. C.
AGENTS: $-\left\{\begin{array}{l}\text { John Gordon \& Son, } 17 \text { and } 19 \text { De Bresoles St., Montreal } \\ \text { W. I. Rodger, } 33 \text { Melinda St. Torento }\end{array}\right.$

## HOLDEN

It is unnecessary to waste time and stamps writing for quotations from every Manufacturer or Juvenile Cycles.

Close study and experience in this class of cycle has placed us on top,
And we Intend to stav there.


## THE HOLDEN JUVENILE

 CYCLE CO., Ltd..TAME MILLS. WALSALL, England.
PIFASE SIGN AND RETURN.

## M. S. FOLEY.

Editor and Proprietor Journal of Commeree,
Montreal.
Please enter my name as a subscriber to the JOURNAL OF COMMERCE for which I agree to pay THREE DOLLARS per annum.
$\qquad$

## Handley \& Wilkins,



LIMITED.


Manafacturers of
Hear-isteel Tous
Tools and Hammere
of Every Description
Phillips St. Works Aston Brook, BIRMINGHAM. - Eng. Special Prices to Canadians under the New Tariff.

## A. B. C. Code, sth Edition

## WALTER C. CANDY,

Sanitary Ware of all Descriptions and Roofing Tiles a Speciality. Sanitary Pipes, (iullies. ()uarries, slates, White, Cane and Brown Enamelled Sinks. Red and Bhe Ridges, Chimney Pots, Encau-tic, Majolica and Enamelled Tiles, Red and Blue Copings, ledistal (losets, Garden Tiles, Giates, etc.. etc.

IVRITE ME TO-DAY FOR PRICES.
JRICES QOTED DELITERED F. O. B. ENGLISH PORTS.
Cement, Lime, Plaster, Glazed Bricks, Blue Bricks, Brindled and Red Bricks, Fire Bricks.
Telegraphic Address: "(OPINGS, BIRMINGHAM."

## 14 NEW STREET,

BIRTMINGHATI. - ENCLAND.
Special Prices to Camadians under New Tariff; 33 1-3 per cent in favour of canala.

Telegrams: FORWARD, West Bromwich.

## Hedleys' Limited,

## Manufacturers of

BRIGHT TURNED STEEL SHAFTING; PLÚMMER BLOCKS, HANGERS, FLANGE COUPLINGS, COLLARS, drilling, punching and shearing MACHINES, ETC., ETC.


FORWARD WORKS, West Bromwich; • ENGLAND.

Manu 219 a

Frank R.
Manufa


5l Bridge Streas,
The Smethwi

Are makers of "PI pipes to preven shipment.
Also makers of the Guaranteed fre
$\qquad$

Telegraphic Address :
"RAM, BI RMI
Ranford
Mitchel1, Limited,
189 PARK LANE, BIRMINGHAM.

ENG
Spectal Prices to Canadians fNew Tariff.
by her majergty's royal lettrers patient.
HENRY VALE \& SONS,
Manufacturing Opticians. Contractors to the Army and Navy.


MOTOR GOGGLES.


Every description of EYE PROTECTORS OR GOGGLES Made to Order. best house in the trade

FOR COLOURED FLAT GLASSES. INVENTORS, PATENTEES, AND PATENT WIRE GAUZE EYE PPROTEGTORS
special Prices to Canadians under the New Tariff.
219 and 220, 8 UMMER LANE, BIRMINCHAM, England.



SADDLERY
\& HARNESS,
for Canadian Trade, under the New Tariff.

SEND FOR LIST.
51 Bridg Strat,
Walsail, England.

Manufacturers of
Riding Saddles.

SADDLES FOR
CANADA
A SPECIALITY.


Nigbeth, - - - TXTALSALL, England.
Special Terms for Canadian Buyers under the New Tariff.

The Smethwick Boiler Covering Co.,
Smethwick, England.
Telegraphic Address, "C0VERING, BIRMIINGHAII."
Are makers of "PERITHERMA" Non-Conducting Composition for covering all kinds of steam boilers and pipes to prevent loss of heat; and cold water tanks, pipes, etc., against frost. Packed in 5-cirt. casks for

Also makers of the well known "CROWT", Bile Fhit tor preven Guaranteed free from for preventing scale formation on steam boilers Guaranteed free from any corrosive matter. Ship ped in iron drums to all parts.

ENQUTRIES FROM MERCHANTS, etc., SOLICITED.

Telegraphic Address:
"RAM, BIRMINGHAM."
Ranford \& Mitchel1,
Limited,
189 PARK LANE, ASTON. BIRMINGHAM.

ENGLAND.
Special Prices to Canadians under the
fWew Tariff



Contractors to H. M. Government.

-
108 and 109 St. Martin's Lane,


LONDON \& BIRMINGHAM

## SPRINGS.

We are Manufacturers of every Alseription of MACHI NERY SPRINGS, high-class quality and guaranteed workmanship.

SPIRAL, VOLUTE, FLAT OR SCROLL SPRINGS.
From Round, Square or Flat section of Steel, from . 005 diameter to 3 inches.
ALSO IN BRASS OR PHOSPHOR BRONZE.
SPECTMLTIES: RAILIM SPRLNGS FOR
BUFFERS, HRAW BARS, AXLE BOXES,
LI BRICATORS, BLAXKES, DOOR CHECK SPRIN(E) ANO TLCKET HOLDRRA


ELECTRIC'.LL MACHINERY,
sll'T'HES, LAMPHOLDERS. ELECTRIC.IL AND STEAD TRAMWAYS,

RELIEF VALVES, SAFETY VILVES. PATENT PACKING GOVERNORS,

STEAMEXGINES
G.LS ENGINES

OIL FNGiLNES, Etc., Etc.
Contractors to the War Office, Admiralty, Home, Colonial and Foreign Railways.
PROMPT ATTENTION TO ILLA EXQUIRIES IND PROMPT DELIVERY, Telegrams:-"sPRINGS, OLDBURY."


## LIONSPRINGOO.

OLDBURY.
BIRMINGHAM, ENGLAND

21 ROYA

Post
You cannot get 21 members of the $B$ send them across th want every storeke of the die sinkers' ar carved in high relie
set up as a pendant $f$ and front and mount

1 Sample post fi

20 YEAR PLIOT MOTOF


THE PILO BANKERS: PIPMTN TRAMS: CABL
Farm Street, H
C. J. AD

Wa
BIRMIN

MANI
CYCLE

Specialities
ryRe
inflators,
inflator
CLIPS, \&c., \&e.

## ワ) MEMBERS OF THE ROYAL FAMILY

## Post Free 25 Cents

${ }^{6}$ You cannot get an ordinary family for 25 cents, but I supply 21 members of the British Royal family for this small sum and send them across the herring pond, post free-why-because I want every storekeeper to help push sales. They are a curiosity orne die sinkers' art, the 21 Heads are all perfect portraits and carved in high relief in a gill disc as large as a 5 cent piece and and front and moter he watch chain. They have glass back 1 Sample post free 25 cents

## W. TYLAR,

41 HIGH STREET, ASTON
BIRMINGHAM ENGLAND.

20 YEARS' EXPERIENCE COUNTS.
PLIOT MOTOR CYCLES, FAMMES, Elt.,


MANUFACTURED BY
THE PILOT CYCLE COMPANY,
BANKERS: PIPMINGH LIM DISTRTOT AND COUNTIES trams: cable Route, hockley brook.
Farm Street, Hockley, Birmingham. Ens

## C. J. ADIE \& NEPHEW

Warstone Lane,
BIRMINGHAM, England.
Cables, "Elephant, burmananaly.
MANUFACTUREKS OF
GYCLE ACCESSORIES

Specialities
rYRE
inflators
inflator
clips, \&c., \&c.


Write for our naw illastrated price list.

ESTABLISHED 1850.

## Edward Bartlam.

 General Brush Manufacturer" VENTNOR' BRUSH WORKS:
NEW JOHN ST,
ASTON ROAD, BIRIINGHAM, Enge Crumb, Plate, Watch, Hearth, Jewellers' and all kinds of Household Brushes made to order.
 under the New Tariff.
Special terms to Canadian buyers under the New Tarit.

## GEORGE MOORE, <br> Hstablisbed 1805.


manefacturer of every deacription eo Finh-Hooks, Rods, Reels, Baits and Fishing Tackle.
also superiok
Artificial Flies
Cable Address FOR
"RELLS REDDITCH.," Salmon. Trout, Bess, de National Works,

ENGIAT:

## W. Lowe \& Co.



MAKERS OF EVERY DESCRIPREO OF
METAL INFLATORS to CYCLES and MOTORs.

ALL ENGLISH MANUFACTUR

MOTOR PUMPS. HAND PUTMPS. FOOT PUMPB. made to sult either American or English valven.

## S. BEEBEE \& SONS,

Wholesale Saddlery Manufacturers and Saddlers' Ironmongers.
SPECIALITIES FOR COLONIAL MARKETS


BADDLE8, BRIDLES, HARNE88. of Every Description.

111 Persehouse Streat, WILSILL, ENGLAND.

## R. Nevill

## RING MANUFACTURER,

48 Vyse Street, bIRMINGHAM, England.


Pearl Goods a Specialty BROOCHES, PENDANTS, NECKLETS.

[^2]
## BLUE BRICKS. EXORS. OF THE LATE

...EZRA HADLEY... alobe blue red \& Brickworks, OLDBURY,
Nr. birmingham. $\qquad$ -- ENGLAND.

Manufacturers of Blue, Brindled, Brown and Red Bricks Pavings, Copings and Red Guarries.

Speciality: 2in. RED FACING BRICKS.
Special Prices to Canadians under the New Tariff.

ALFRED SMITH,
Established 1894.



Including:-Screws and Nuts of all kinds, Chain Adjusters, Ball Races, Ball Head Clips Spindles, Cones, Axles, Oilers Washers, Brake Parts, Lamp Brackets, Lacing Cords, Trouser Clips, Pump Clips, Pump Connections, etc., etc.

Albion Works, George St. Parate
BIRMINGHAX, ENG,

## E. MANDER \& \& S R N <br> BRANSTON ST., BIRMINGHAM, ENG., Manupacturers of


in sllier, metal, leather, etc.

## Novelties and Special Patterns

IN SMALL MLVER WARE
Miniature Rims,
Lockets and Pendants
GOLD, SllLVER, and GILT.
Telegraphic Aldress:-" Miniature. Birmingham."
ILLUSTRATED LIST ON APPLICATION.

B. Maso

Manuf:
Brass and Copper Circ Rollers of Spoor

Wharf Street Aston Manor:

Special Prices to Canad

## RE

## ICKS.

E
EY..
ickworks.

ENGLAND.
n and Red Bricks tuarries.

BRICKS.
e New Tariff.

Established 1894.
or $\mathfrak{F u n}$ ríes.


Chain Adjusters es, Axles, Oilers g Cords, Trouser

JRMIMGHAY, EMG,
SON
M, ENG.,

## Frames

EITO
Patterns
endants

A.Stokes\&Co. Legge street, gosta Green, Birmingham, England. SPECIALITY : Brass Dish Bottom uges to neat for export. Brass, Enamelled
\& Wood Birdcages: special Prices to Canadians under
uw Tariff.


FERNS Bros., 77 \& 79 CHURCH ST., BIRMINGHAM, ENG. STAY AND CORSET,

Manufacturer for the Wholesale Trade.
We make the most improved Corsets and the lit st f:sh on for the Can dians.

Kobabe \& Kuphal
42-44 Summer Row,

BIRMINGHAM, ENGLAND.


мanvpacturerss METALLIC and WOOD Bird CAGES -ALSO -

## FANCY

AQUARIUMS

## B. Mason \& Sons,

Manufacturers or
Brass and Copper Circles, German Silver,
Rollers of Spoon and Fork Blanks, etc., ete.
Wharf Street Rolling Mills, Aston Manor, Birmingham. Eng. Special Prices to Canadians under the New Tariff.

JOSEPH GIBSON \& CO., Unity Works, WEST BPOMWICH, England.


BEFORE ORDERING WRITE FOR OUR PRICES.
MAKERS OF ALL KINDS OF BUGGY and cart Ironwork.

## If you are interested in

## CASE HARDENING,

Write at once for sample of Case Hardening
Composition, cheapest and most reliable material on the market for the purpose.

## JOHN ELSE \& SON, Fstablished 1860.

 48 MUNTZ STREET,BIRMINGHAM, - - England. Special Prices to Canadians unler the New Tariff Telegraphic Addess: "hardbening, Barminginam."

BRIDLE BUCKLES, \&c. established 1819 ,
James Westley, unon street nall and BUCKLE WORKS, WALSALL, England. SADDLE NAILS,
STAPLES, and DRES.


## VALE \& BRADNACK,

## Orown Steam Brush Works,

 W'ÀLSALL, England.

DANDY (Registered Pattern), WATER BRUSHES. with Secure Bracks, SPOKE BRUSHES, with Leather Face and Secure Backs, COMPO, HORSE, etc,
Specialité : LEATHER HOKSE BRUSHES.
Special Prices for Canadians under thee New Tariff. W


Special Prime to d:madiabs maler the New Tariff: $3: 313$ per cent in farour of Great Britain.

## M. W. HAMPSHIRE, <br> "PREMIER"

## Manufacturer of

Tinmen's and Coppersmiths' Furniture, Kettle Handles, Spouts, Kivets : : : : :

soldmering hrows mhe ('ll Tiv fittives, MTIMPLNGS, (:IRRIMGE LAMIP AXD OTHER Ghisses


WROUGHT-IRON FLOWER STANDS, JARDINIERES, TABLE STANDS, UMBRELLA STANDS,
Fire Serenis, Floor lamps, (iulls, Electric Fittings, (:as: and Oil brackets. Specialities made to sketeh of Pattern

74 and 75 Milk Street, Deritend
and 34 Giover Street
Birmingham, England


Stitching Machines Stitch Separators.' Welt Indenterg Bunking Machines Channelling Machines To work by hand or power Channel-Openers Channel-Closers Skiving $\quad\left\{\begin{array}{l}\text { soles \& plece-sole } \\ \text { Stifiners }\end{array}\right.$ Machines $\left\{\begin{array}{l}\text { stifienere } \\ \text { Middea }\end{array}\right.$ For $\cdot$ Shanke, erc Spitting Machines Hammering Off Machine Vamp stay sachives of ing Machinery, also many other useful and novel machines and appliances for the Boot and Shoe To be had from the Patentee and Sole Maker. Telephone 580.
 Agent for "ELSWIN".8luggere. "KEATS" No. 7 Stitcher, etc., ne

## ひU. FULFORD \& CO.,

 Uholesale Broun Saddlens.98 Liehfield Street, WALSALu, England.


Marness \& Saddlery and For Cape, Australia, Unite
West Indies, India, 86 Bradford Lane, CORRESPONDENCE IN Special Cana

## OFFOR

manur
Electrical
98 Woodcock St. BI


Complete Light B Crutch, Condens

## 14

1 Makers ATI, ENC.

I for Price Llist.
HILL, LD.
orks,
england.

EMER"
đachines rators.' nters Iachines g Maohines and or power Openers losers Boles \& pleco-eole M1ddies. Shanke, erc
Off Machine aschives得 also many other machines and the Patentee and Telephone 580.

ERING, Eng
titcher, etc., ete.
s, England.

THE CANADIAN JOURNAL OF COMMERCE


## WEDDING RING DEPARTMENT.

BEST FINISH WEDDING RINGS, 22-8T., 18-8T., g.CF.


These Drawings are to Scale,

Order Shapes under Name riven Nan

$18-\mathrm{ct}$. RING of each shapc, and section of same.
Names in Rings indicate Shapes. All Made to Order.


## DOOKS!

Established 182i.
Telegraphic Address--"Nightingale, walsall,
Chas. Nightingale \& Snn, Manufacturers of
Narness \& Saddlery and Coach \& Saddlers' Ironmong ${ }^{\text {rs }}$,
West Indies, India, \&ce., and for Home Marerer Indies, 36 Bradford CORRESPONDENCE Special Canadian Terms New Tariff

## OFFORD \& <br> WILSON,

 ManufacturingElectrical Engineers
awootacts. BIRMINGAAM, Eng.


Theatre
Lighting:
Accessories
Complete Light Box set, with Lamp, Crutch, Condenser, an 1 Mediums.

## ... .TRY... <br> John Whepler d son.

For Water Closet Cisterns and Pumpa, etc.


LANGLEY, Near
Birmingham, Eng,
Special Prices to Canadians under New Tariff, 33 1-3 per cont in favour of Great Britain.


## North American Life Assurance Co.

Assets. . . . . . . $\$ 7,800,000$.
Net Surplug. ........ \$650,000.
John L. Blaikie, President.
L. Goldman, A.I A.,F C. A., Man. Director.

Correspondence invited with reference to agencies in
unrepresented districts. Home Office, - - - Toronto.

Dominion Fire | INSURANCE |
| :---: |
| COMPANY |
| $\substack{\text { and }}$ |

Authorized : api al OFICF, TORONTO 000.000 .00 Governm.nt !eposit........................... President, ROBERTF MPSIE, Toronto,
Vice-Presidents, ALEX TURNF Hamiton Quebec Office: 71 St . James Street, Montreaı, $L$ A. Masse, Gen Agent. E'stablished 1875. E. SADLER \& SONS
LENG CAP $\ldots \ldots$ MANUFACTURERW


Enlarging Screens, Iso Screens, Lens Cases, Stop Cases, \&c., \&c

34 $1 / 2$ Great Hampton Street, BIRMINGHAM. ENGLAND.
Special prices to Canadians under the New Tariff.

Individad: Evening Instraction ON
MONDAY, WEDNESDAY AND FRIDAY EVENINGS


Renouf Bullding, Cor. St. Catherine
and University Streets.
Book-keeping, Arithmetic. Penmanship Sh orthand, Type-writing, Correspondenco inglish, French,Civil Service,etc. Stadents relect thelr subjects and are tanght sepa. rately by nine expert teachers. Write, call or tolephone Up 151 for Prospectus and ew prioe list. Address
J. D. DAVIS,

Menouf Building, Cor. St. Catherine
and University Sts., MONTREAL.

## FLYNN BRO'S \& CO.

MANUFACTURERS OF


WROUGHT IRON and COPPER GOODS...
Art Metal wWorkers, PAUL PRY WORKS,
new summer street. Birmingham, - Eng.

## Dart Spring \& Safe Companv

Manufacturers of
BENT STEEL, FIRE AND BURGLAR PROOF SAFES.


## West Bromwich, - ENGLAND

Special Prices to Canadians under the New Tariff, 33 1-3 per cent in favour of Great Britain.
J. W. NICHOLSON \& SONS.
manufacturers of
DOG COLLARS, WATCH
GUARDS \& PURSE8.
Station Street. WALSALL. England.
Special Prices to Canadians under the New Tariff.

## The Federa

HEAD OFFICE,
Capital and Assets.. Total Insurance in force Paid. Policyholders in 19

# eet $B e S t$ 

Do nc policy all abo vestme

The Manufacturer: Head Offic

## The Ind Order of

Exists to Pro the Home Int MEMBERSHIP open to me rates for Life Assuranc PRLMIUMS equitable, ade in advance at fixed peri entry.
$\because$ RANCE granted on and $5,10,15$ and 20 yea
PolicIES liberat, and issu $\$ 3,000, \$ 4,000$ and $\$ 5,000$
BEEFITS in addition to I sulting frem Accident, funeral.
AGEMENT capable, pr servative.
ITERNAL BENEFITS, f
certa'n cases, visitation
ClaL and FRATERNAL etc.

NO ASSESSM
Full information regarding ernal Assurance may be

Member of the Ord

TEMPL? BUILDI
H0N. ELLIOTT G. STEVEN R. MATHLSON, M. A.,
T. MTLLM
n. Director.

## The Federal Life assurance

HEAD OFFICE,
Capital and Assets..
Total Insurance in force Paid. Policyholders in 1906

Most Desirable Policy .. .. .. . DAVID DEXTER

President'and Managing Director.
H. RUSSELL POPHAM,

Manager Montreal District.

## Get the Best

Do not place your insurance policy until you have learned all about the Guaranteed In vestment Plan offered by

The Manufacturers Life Insurance Companv Head Office, - TORONTO.

## (ASSESSMENT SYSTEM.) <br> The Independent Order of Foresters

Exists to Protect the Homes and the Home Interests of its Memters.
MEMBERSHIP open to men and women, who pay the same rates for Life Assurance.
PtifMIUMS equitable, adequate, definite in amount, payable
in advance at fixed periods and graded according to age at ntry.
$\cdots$ RANCE granted on Whole Life, Instalment Whole Life and 5, 10, 15 and 20 year Term plans.
(1)ICIES liberar, and issued for $\$ 250, \$ 500, \$ 1,000, \$ 2,000$, $\$ 3,000, \$ 4,000$ and $\$ 5,000$.
EDEFITS in addition to Life Assurance, Total Disability re sulting frem Accident, Disease or Old Age, Sickness and uneral.
IAGEMENT capable, progressive and up-to-date, but conservative.
ITERNAL BENEFITS, free medical attendance, nursing in certan cases, visitation in sickness.
etal and Fraterinal PRIVILEGES of the Court Room,
eter
NO ASSESSMENTS AT DEATH.
Foll information regarding the great I. O. F. system of Frat
ernal Assurance may be obtained from any Officer or
Member of the Order on application to the
Head Office :
TEMPLF BUILDING, TORONTO, Can.
RON. ELLIOTT G. STEVENSON, Supreme Chief Ranger. R. MATHISON, M. A.,
T. MTLLMAN, M.D., S. P.

## INSURANCE.

BRITISH AMERICA Assurance Company HEAD OFFICE TORONTO.

## FLRE AND MARINE

BOARD OF DIRECTORS:-Hon, Geo. A Cox, President W. R. Brock, Vice-President; Robt. Bickerdike, M.P.; E. W. Cox; D. B. Hañna; John Hoskin, K.C., LL.D.; Alex. Laird; Z. A. Lash, K C.; W. B. Meikle, Geo. A. Morrow, Augustus Myers, Frederic Nicholls, James Kerr Osborne, Sir Henry M. Pellatt, E. R. Wood.
W. B. MEIKLE, Gen. Man. P. H. SIMS, Secretary.


MUDGUARDS, PLATED. HANDLE BARS, RIMS, TUBULAR PARTS and GENERAL PRESSWORE,


The Wasdell Rim and Tube Co.
I58 Hockley Hill, BIRMINGHAM, ENG.

## WALTER PRATT,



BIRMINGHAM, - England.

## The Metropolitan Life insurance company. <br> The LIVERPOOL and LONDON and GLOBE

Imcorporated by the State of New York
Assets ............... $\$ 176,429,015.00$ This Company has more premium pay fgy business in force in the Uniterl States and Canada than any other Com. pany, and for each of the last 12 years hes had more new insurance accepted and issued in America than any other Company.

In 1906 it issued in Canada alone,
$\$ 15,334,576$ on 86,764 policies.
Any of its six hundred Canadian agents scattered through every town and city of the Dominion will be pleased to give you every information.
It has deposited with the Dominion Government, for the protection of policybolders in Canada, in Canadian Securities, over $\$ 3,400,000.00$
THE COMPANY OF THE PEOPLE. BY
THE PEOPLE, FOR THE PEOPLE.

Insurance Company
Cash Assets exceed.... . . . . \$ 54.000 .000 Canadian Investment exceed . 3,750,000 Claims paid exceed.... .. .. 240,000,000
CANADIAN BRANCH:

Head Office, Company's Building, Montreaj
J. GARDNER THOMPSON,

Wm. JACKSON, Resident Manager
J. W, BINNIE; Asst. Deputy Manager.

CANADIAN DIRECTORS:
Geo. E. Drummond, Esq. Esq. Chairman, F. Thompon, Esq.

## The Waterioo Mulual

Fire Insurance Company.
Established in. 1863. Head Office, Waterloo. Ont.
Total Assets, Jan. 1, 1906, \$509 70813.
GEORGE RANDALL Esq., President: William Manager ; John Killer, Esq., Inspector.

## CONFEDERATION LIFE

 ASSOCIATIONhead office, toronto.
EXTENDED INSURANCE
CASH VALUE
PAID-UP POLICY
CASH LQANS
INSTALMENT OPTIONS

## GUARANTEED

m the accumulation pouer
WRITE FOR PARTICULARS
montreal office.
174 ST. JAMES STREET
H. J. Johnston,
A. P. Raymond,
Advisory Director
General Agent, French Dept.

Telegrams: "( utters," Bikmingham.
Telephone: No. 108 Smethwice
ENGINEERING EMPLOYERS' FEDERATION 1896.

## E. G. WRIGLEY \& CO,, Limited. MAKERS OF

MILLING:
GUTTERS,
REAMERS
\& TWIST
DRILLS

accurate gear cutting A SPECIALITY.

Spur and Skew Gear.
cut up to $50^{\prime} \mathrm{Dia}$ 。
Worm Wheels
hobbed up to $5^{\prime} 0^{\prime}$ Dia,
Bevel Gears planed up to 2' 6 Dia.
Foundry Lane Works, Soho, BIRMINGHAM, Eng.

## The Roval-Victoria Lite Insuance fo.

The Directors' Keport for 1906 shows large increases during the year

IN CASH INCOME
IN LEGAL RESERVES
IN INVESTED ASSETS
IN LOANS to POLICYHOLDERS IN PAYMENTS to POLICYHOLDERS

No And $7 \frac{1}{2}$ per cent. Reduction in Expenses of Management for year
No Interest Overdue or Inpaid on Investments at end of year

## APPLY FOR AGENCIES TO

DAVID BURKE, A.I.A., F.S.S. IGeneral Manager Montreals

## WESTERN <br> ASSURANCE COMPANY. <br> FIRE AND MARINE.

 \$3,570,000Income for 1906, over
Head Office. - Torónto 3600000
FIRE AND MARINE.
Toronto.
Hon. Geo. A. Cox President; W. R. Brock. Vice-President;
W. B. Meikle, General Manager; C. C. Foster; Secretary.

Montreal Branch, - - 189 ST. JAMES STREET.
ROBERT BICKERDIKE,
Manager.
FIRE. LIFE. MARINE. HCCIDENT.
Commercial Union Assurance Co., LIMITED OF LONDON, ENG.
Capital fully Subscribed.
$\$ 12,500,000$
Life Funds (in special trust for Life Policy Holders). .

16,263,810 Total Annual Income exceeds. 16,250,000
Total Funds Exceed Sixty two and one half Million Dollars.
HEAD OFFICE, Can. Br., 91 Notre Dame St. West, Montreal. James megregor, Manager
W. S. TOPLING, Superintendent Agencies.

Vol. 65. No. 16. New Series.

## McIntyre S

montri $\xrightarrow{\text { mimporeters }}$ of Dry

Dress Goods,
Linens, Small
Trefousse Kid
Rouillon Kids
I З VICTORHA


Was established in the sole in
arsholders, there being no Pholders, there being no
mire me the profits. and its $s$
ine years shows that the is. years shows that the ain "as and is-" The largest ame, HEAD OFFICE, - WAT

## Union

## Assura

 So OF LONDON.Kistablished A. D. One of the Oldest and 8
of Fire Offices. Gapital and Accumulated $\$ 23,000,000$ Cor. St. James and McGill Sts., T. L. MORRISEY


[^0]:    Toronto Street.
    TORONTO.

[^1]:    Excluding periodical cash bonu

[^2]:    Special prices to Camadians under the new tariff.

