

Vol. 71. No. 4
MONTREAL, FRIDAY, JULY 22, 1910.

MCINTYRE SON \& CO.

## Limited.

IMPORTERS OF ..
Dry Goods
Dress Goods, Silks, Linens, Small Wares, Trefousse Kid Gloves, Rouillon Kid Gloves.

$$
\begin{gathered}
13 \text { Viotoria Sa } \\
\text { MONTREAL. }
\end{gathered}
$$

$\mathrm{R}^{\text {ETAIL Merchants who wish to keep }}$ abreast of the tumes and have a continued and reliable guide to the leading markets should subseribe to The Canadian Journal of Commerce. The Market Keports in the Journal are unequalled for comprehcnsiveness and correctness of detail. No Merchants or other business men can afford to do without it. Published EVERY FRIDAY. Subscriptions to all parts of Canada, $\$ 3$ a year.

Address,
CANADIAN JOURNAL of COMMERCE,
Montreal.
Union Assurance Society MERGED IN THE

## Commercial Union

 Assurance Co., Ltd. OF LONDON Eng.Iotal Funds Exceed \$86,250,000
"Security Unexcelled. CANADA BRANCH:
Vor. St. James \& MeGill Sts., Montreal. T. L. MORRISEP, Manager.

## ELECTRIC MOTOR

1-2 TO 4-5 Honse-Powen
Made by the Canadian General Electric Co., of Toronto.

Has been in use only about three months.
Will be sold consid rably under market price.

Apply to
JOURNAL OF COMMERCE.

## SWEET <br> caparal



Clenatites
STANDARD WORLD

Distinetive (o) (o) Qualities
North Star, Crescent and Pearl Batting

Purity
Brightness
LOftiness


## WOOL.

ERASME DOSSIN, VERVIERS, (Belgium)

SPECIALITY OF

## Wools and Noils

Clothing, Felting, Flannole and Hatting.

Good Agents Wanted.

## BLACK DIAMOND FILE WORKS.

Established. 1868. Incorparated. 1895.


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

## G. A. H. Barnett Co.

 philadrlphia, Pa.
## THE RELIANCE

Loan and Savings Company of Ontario.
8288 KING STREET E.. TORONTO

James Gunn,
N. B. stevens,

President. Vice-President.
H. Waddington, Chas. R. Hill, Manager. Secretary.
3 $1 / 2 \%$ Interest on Deposite.
$4 \%$ Iaterest on Deposit Receipts iscued for one year.
$5 \%$ Interest on 5 year Debenturee.

THE CANADIAN JOURNAL OF COMMERCE.

THE CHARTERED BANKS.
The Bank of Montreal (ESTABLISHED 1817.)
Lncorporated by Act of Parliament
OAPITAL (all paid-up)..... $\$ 14,400,000.00$ OAPIT
EEST
ONDIV ERST.................... $12,000,000.00$ HEAD OFFICE: MONTREAL BOARD OF DIRECTORS:
Me. Mon. Lord Strathcona and Mount Royal, Hon. Sir Geo. Drummond, K.C.M.G., C.V.O. sir Edward Clouston, Bart., Vice-President E. B. Greenshields, Esq. tir William Macdonald R. B. Angus, Fsq.
Hames Ross,
Hobq. Robert Mackay
Sir Thos. $\begin{array}{ll}\text { Han. Robert Mackay } & \begin{array}{l}\text { Kir Mhos. } \\ \text { E.C.V.O. } \\ \text { C. R. Hormer }\end{array} \\ \text { Alired Baumgarien }\end{array}$ Bir Edward Clouston, Bart., General Manager. A. Macnider, Chief Inspector and Superinn. V. Meredith. Assistant Gene C. sweeny, Supt. Branches, Brit. Columbia. W. B. Stavert, Supt. Branches, Maritime Pro E. P. Winslow, $\begin{gathered}\text { Branches. } \\ \text { Inspector }\end{gathered}$ Ontario Branches. D. R. Clarke, Inspector Maritime Provinces branches in cavada Alloton, Ont.
Auckingham, Q. Chariottetown,
A.E.
Conte, Ont. Almonte, Ont.
Aurora, Ont. $\begin{aligned} & \text { Cookshire, Que. Alt. } \\ & \text { Danville, Que. A. A }\end{aligned}$
 Bowmanville, o Grand Mere, Q. Oalgary, Alta.
 Grockville, Ont. Megarel, Que. Gretna, Man.

 Desiliton, Ont. " Point St. Lethbridge, A.
 Coderich, Ont. ". St. Anne de Medilita Hat, Quolph, Ont. .. Bellevae, Moose Jlle, Man. Hamilton, Ont.
do Barton St. .. St. Henri, Oakver, Mant Mask. Holstoln, ont. "Westmount. Portage la ling city, Ont. Quebec, Que, Prairie, Man. Undsay, Ont. ©." Upper T"'wn. Regina, gaak. condon, ont. Sawyerville, $Q$. Rosenfeld, Man.
 Nemmarket. Oakwood, ont.
Otawan ont.
analy git. Eull, Que Poterboro, Oat. H freton, ont.
Port Arthur, $\mathbf{o}$
Port Hope, Ont.
 etrating, Ont. Weodstock, N.B New Denver, B. anarys, Ont. Aridgewater. Ntcola, B.B.C.




 Waterford, Ont.

in newfoundland.

at. John's, Bank of Montreal.
Urehy Cove, Bay of Islands, Bank of
IN GREAT BRITAIN:
nndon, Bank of Montreal, 47 Threadneedle
IN THE UNITED STATES: Now York-R. Y. Hebden, W. A. Bos, J. T. Bank of Montreal. J. M: Greata, Manager. polkane, Wabh- -Bank of Montreai. in mexico:
Mexico, D.F.-T. S. C. Saunders, Man. BANKERS IN GRIEAT BRITAIN: Thandon-The Bank of Tengland. London-

 m'Branchos.
BANKERS IN THE UNITED STATRE: New York-The National City Bank. The Nat-
Lonal Bank of Commerce. National Park Bank. coton-The Merchanté' National Bank; Buf: no-The Maring Natt. Bank, Buffalo, BurAnglo and London Paris N.t. Bank.

## THE CHARTERED BANES

## The Bank of British North America



THE GHARTERED BANKS.
The Molsons Bank
corporated by Act of Parliament, 18
HEAD OFFICE: MONTREAL.
Capital Paid-up......... \$8,500,000
Reserve Fund
3,850,000
BOARD OF DIRECTORS:
Wm. Molson Macphorson i. ..President
W. M. Ramsay........... J. P. Cleghorat

Chas. B. Gordon
JAMEs ELLIOT, General Manager.
A. D. Durnford, Ohief Inspector and Supl a
Branches; W. H. Draper, Inspector.

LIST OF BRANCHES:


AGENTS IN GREAT BRITAIN \& COLONH London, Liverpool-Parr's Bank, Ltd., Ivo land-Munster and Loinster Bank, Lotd. Aestralia and New Zealand-The Union Bank An
Australia, Ltd. South Africa-The Standand Australia, Ltd. South Aific
Bank of South Africa, Ltd
Collections made in all pa
ion and returns promptly remitted at lomisrates of exchange. Commercial Lotters Credit and Travellers' Ctrcular letters Lesued

## The Bank of Toronts

INCORPORATED 1855.
HEAD OFFICE: TORONTO, CANADA. EIRECTORS:
WM. H. BEATTY
Vice-Preaiden Robert Reford, John Macdonald, $\begin{array}{ll}\begin{array}{ll}\text { Ron. C. Mi Hyman, } & \text { Nicholas Bawlf, } \\ \text { Robert Meighen, } & \text { Duncan Coulson. }\end{array} \\ \text { William Stone, } & \end{array}$

DUNCAN COULSON .. General Manager.

| Joseph Henderso | on .. Asastant BRANCHRS: | General Manage. |
| :---: | :---: | :---: |
| ONTARIO. | London East, | Gaspe, |
| Toronto, 9 offices | London North | St. Lambert, |
| Allandale, | Millbrook, | ALBERTA |
| Barrie, | Newmarket, | Calgary |
| Berlin, | Oakville, | Lethbridge |
| Bradford, | Oil Springs, | B. COLUMBIA. |
| Brantford, | Omemee, | N. Westminster |
| Brockville, | Parry Sound, | Vancouver |
| Burford, | Peterboro, | MANITOB |
| Cardinal, | Petrolia, | Benito |
| Cobourg, | Port Hope | Cartwright, |
| Colborne, | Preston, | Pilot Mound, |
| Coldwater, | St. Catha | Portage la |
| Oollingwood, | Sarnia, | Prairie, |
| Copper Clifi, | Shelburn | Rossburn, |
| Creemore, | Stayner, | Swan River |
| Dorcheste | Suabury, | Winnipeg, |
| Elmvale, | Thornbury, | SASKATCHE |
| Galt, | Wallaceburg. | Elstow 7 |
| Gananoque, | Waterion, | Glenavon |
| Hastings, |  | Kennedy |
| Havelock, | Wyoming, | Langenbure. |
| Keene. | QUEBEC. | Montmarsire |
| Kingston | Montreal. 4 Off | Wolseley, |
| London, | Maisonneuve. <br> BANKERS: | Yorkton, |

E. B. OSI WILMOT 1
A. W. AL
W. R. BR

JAME A. M. N C. A. BOC
E. A.

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President:
Vice-Pres. \&
Right Hon.
J. A. Kammi
Hugh S.

Cor. Adelaí

THE GBARTERED BANKS.

## The Canadian Bank of Commerce

Paid-up Capital, - $\$ 10,000,000$ Rest,

6,000,000
HEAD OFFICE: TORONTO bOARD OF DIRECTORS
Sir Edmund Walker, Esq., C.V.O., LL.D.,D.C.L , Pres. Z. A. Lash, Esq., K.C., LL.D , Vice-President Hon. Geo. A. Cox
James Crathern, Esq.
Hon. Lyman M. Jones
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 A. Kingman, Esq. $\quad$ RL.D. $\begin{aligned} & \text { Wobert stuart, Ksq. }\end{aligned}$
alexander laird, fieneral Manager 4. H. IRELAND, Superintendent of Branches

Branchos in every Province of Canada and in the United States and England montreal office: h. b. Walker, Manager LONDON, KNG., OFFICE: 2 Lombard Street, E.c. H. V. F. Jones........... Manager

NEW YORK AGENCY: 16 Exchange Place
Wm. Gray and C. D. Mackintosh, Agents This Bank transacts every description of Banking
Business, including the issue of Letters of Credit Business, incluaing the issue or Letters of Credit,
Travellers' Cheques and Drafts on Foreign Countries, and will negotiate or recefive for collection bills on any place where there is a bank or banker.

## The Dominion Bank

HEAD OFFICE, TORONTO, CANADA.
Capital Paid-up,
$\$ 4,000,000$
Reserve Fund \& Undivided Profits $5,380,000$
Total Deposits by Public 47,000,000 Total Assets,

## DIRECTORS:

$61,200,000$
E. B. OSLER, M.P.

Presidena WILMOT D. MATTHEWS .. Vice-Pres 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 E. A. BEGG, Chief Inspector.

Branches and Agencies throughout Canada anc
the United States. the United States. Drafts bought and sold.
Commerciai and Travellerg' Letters of Credıt
insued, available in all varts of the World. GENERAL BANKING BUSINESS TRANSACTED! montreal branch:-162 St. James St.: J. H. Horsey. Manager.

## Standard Loan Co.

We offer for sale debentures bearing interest
at FIVE per cent per annum payable halfat FIVE per cent per annum, payable half-
yearly. These debentures offer an absolutely yeary. These debentures offer an absolutely
safe and profitable investment, as the purchasers have for security the entire assets of the Company,

Capital \& Surplus Assets $\$ 1,340,000,00$

$$
\text { Total A ssets . . . . . . . . . . . . . } 2,500,000.00
$$

President : ALEXANDER SUTHERLAND. Vice-Pres. \& Man. Director : W. s. DINNICK. Directors :
Right Hon. LORD STRATHCONA and David royal, G.C.M.G J. A. Kammerer. David Ratz. R. H. Greene.
Hugh S. Brennan. J. M. Roberts.
A. J. Williams.

HEAD OFFICE.
Cor. Adelaide \& Victoria Sts. Toronto

## Union Bank of Canada

## Established 1865.

head office, .. .. QUEBEC.
Paid-up Capital :..... \$ 8,244,000
Rest \& Undivided Profits 2,360,000
Total Assets (over) ...44,000,000

## bOARD OF DIRECTORS.

hon. John sharples, M.L.C., President. WM. PRICE, Esq.. Vice-President.
 $\begin{array}{ll}\text { R. T. Riley, Esq., } & \text { M. B. Davis, Esq., Esq. } \\ \text { E. J. Hale, Esq., } & \text { Geo. H. Thomson, Esq }\end{array}$ G. H. B. Salfour ........... A: Asst. General Manager. Geo. Advisory Committee, $\begin{gathered}\text { Toronto Rranch. } \\ \text { Thomas Kinnear, Esq. }\end{gathered}$

## branchrs and agencies:

QUEBEC-Dalhousie Station, Montreal. Quebec Quebec Branch, Place d'Armes, St. Polycarpe. Q ONTARIO - Alexandria, Barrie, Carleton Place, Cobalt, Cookstown, Crysier.
Englehart,
Erin. Goderich, Haileybury, Hastings Hillsburg, Kemptville, Kinburn, ${ }^{\text {Kingsvile, }}$ Leamington, Manotick, Melbourne, Merrick kille, Metcalfe, Mount Brydges, Ntwboro, New Liskeard, North
Gower, Norwood Orton, Oskoode Station, Ottawa, Otta wa Market Branch, Pakenham, Plantagenet, Portland, Roseneath, Shelburne, Smith's Falls, Smithvilie, Stitsviille. Sydenham, Thornton,
Toledo, Toronto, Warkworth, Wheatley, Wiarton, Toledo, Toro
Winchester.
manitoba. - Baldur. Birtle, Bolssevain, Brandon,
Clearwater,
Cryberry,
Crystal
City,
Carman,
Cypress
Carron,
River, Dauphin. Deloryine. Glentboro, Hamiota, Hartn. y, Holiand, Killarney, Mauitou, Melita, Minnedosa, Minto, Morden, Neetawa, Newdale, Ninga,
Rapid City, Roblin, Ru:scll, Shoal Lake, Souris, Stuathectair, Virren, Waskada, Wawanesa,
Wellwwod, Winnipeg, Winniper North End Stathclair, Wirden, Waskad, Wothand End
Wellwood, Winnipeg, Winnipeg North
Branch, Winnipeg, Sargent Ave. Rr. WinniBranch, Winnipeg, Sargent Ave. Rr. Winni- Wing
peg, Logan Ave. Br.. Winnipeg (Selkirk and peg, Logan
Salter Sts.)
BASKATCHEWAN--Adanac, Arcola, Asquith, Buchanan. Carlyle, Craik, Cupar, Esternazy, Indian ${ }^{\text {Headm, }}$ Jansen, Kiudersly, Kipling, Landis, Lang, Lanigan, Lemberg, Lumsden, Macklin Maple Creek, Marytield, Milestone, Outlook, Oxbow, Pense, Perdue. Qu'Appelle, Revina, Rocanville, Rosetown, Saskatoon, Saskatoon West Eud Branch, scott. Sintaluta,
 Weyburu, Wilkid, Windthorst, Wolseley, Yorkton, Zealandia.
$\underset{\text { Alberta - Airdrie, }}{\text { Alix, }}$ Barmons, Bassano, Bowden Brooks, Calgary,
 Cardston, Carlstadt. Carstairs, Claresholm, Fort Saskatchewan, Frank, Grassy Lake, High River, Innisfail, IImy. Irvine,
Lacombe, Langdon, Lethbridge, Lethbridge 'North Ward), MacLeod, Medicine Hat, oko:oks, Pincher Creek, Three Hills, Wainwright.
british columbia-Prince Rupert, Vancouver Vancouver (Mount Pleasant), Victoria.

THE STANDARD BANK OF CANADA.

## Dividend No. 79.

NOTICE is hereby given that a Dividend of THREE PER CENT' for the cu* rent quarter ending the 3lst of July, 1910, being at the rate of TWELSVE PER CENT PER ANNUM upon the Paid-up Capital Stock of this Bank has been declared, and that the same will be payable at the Head Office of the Bank and its Branches on and after MONDAY, the lst of August, 1910, to Shareholders of record of 21st July, 1910.
By Order of the Board,
GEORGE P. SCHOLFIELD.
General Manager.
Toronto, 22nd June, 1910.

THE GHARTERED BANKS. -

## The Bank of Ottawa

ESTABLISHED 1874.
Paid Up Capital, Rest and Undivided Pro. fits.
. $\$ 7,051,019.81$

Extensive facilites for
COLLECTIONS
in Canada and the United States.

## Traders Bank of Can.

CAPITAL and SURPLUS . . $\$ 6,550,000$
TOTAL ASSETS.
. $\$ 43,000,000$
BOARD OF DIRECTORS:
C. D. Warren, Fisq..........President.

Kloepfor, Esq., Guelph; w. J. Sheppara,

head office, toronto.

| N. T. Hillaty..........Asst. Gen. Manager |
| :---: |
| N. T. HILLARY...........Asst. Gen. Manager |
|  |  |
|  |  |
|  |  | J. A. M. ALLEY.............................inspectary

P. SHERRIS ONTARIO: Mount Forest. $\begin{array}{ll}\text { Onfa } & \text { Nount Forest, Yonge and } \\ \text { Almastle, } & \text { Newn }\end{array}$ Appin North Bay. Union Stock Yde $\begin{array}{lll}\text { Apphur, } & \text { Norwich, } & \text { Tottenham, } \\ \text { Aylmer, } & \text { Orillia, } & \text { Twecd }\end{array}$

## Aylmer, Avon

Avon
Ayton,
Beeton,
Beeton,
Blind River,
Bridgeburg,
Brownsville,
Bruce Mines,
Burlington,
Burgington
Cargill
Cinfor
Chapleau
Clifford
Colling.wood,
Drayton,
Dryden
Durham,
Durham,
Dutton,
Elmira,
Elora,
Elora,
Embro,
Embrun
Fergrus
Fort William,
Glencoe
Glencoe,
Grand Valley,
Guelph,
Hailerbury
Hamilton,
Hamilton, East
Hamilton, Mkt.
Harriston,
Harriston,
Ingersoll,
Kenora,
Kincardine,
Lakefield,
Lion's Head,
Lynden
Massey,
Matheson
Matheson
Onge \& Blool Montreal
AGENCIES: London, The L-ndon City and MidChicago. The First Na, The National Park Bank. Marine National Bank.

## UNITED EMPIRE BANK of Canada.


Coneervative investors will sind a safe orying proposition in this New Canadian Bank Stock (issued at par). Allotmente -ill be made to early applicants.
George P. Reid, General Manager.

## THE CHARTERED BANKS.

## THE

Royal Bank of Canada
Incorporated 1869.
Lapital Pard-up. . . . . . . . . $\$ 5,000,000$
Keserve \& Undıvided Protits. $\$ 5,928,000$ Keserve \& U'ndıided Protits. $\$ 5,928,000$
head office, - montreal.
Board of Dire stors

| H. S. Holt Esq., Pri | E. L. PEASE, Esq., |
| :---: | :---: |
| iley Smith, Esq. | (i. R. Crowe. Es |
| ${ }_{\text {Hames }}$ Heor Redmond E E | W. H. Thorne, Esq. |
| F. W. Thompson, E | Hugh Paton, E W. B. 1 orra |
| e. L. PBase, | en. manager |
|  |  |

C. E. Neill and F. J. Sherman, Asst. Gen. Mgrs. BRANCHES

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Martland, N.S.
Moncton, N.
Montral.
Que.
Montreal. Stanley
Antigonish. N.s.
Arthur, Ont.
Bowmanvilie, Ont.
Brandon Man
Montreal. Stauley st.
Montreal, Seigneurs st. Montreal, Seigneurs
Montreal Annex
Monse Monse Jaw. Sask.
Nanaimo. B.C, Nonse Jaw.
Nanaimo. B.C
Nelson, B.C Nelson, B.C.
Newcastle, N. B.
New Alb, rin, B.C.
New westminsier, B.C. New Westminsier, B.C.
Niagara Falls, Ont.
Niagara Fals Centre Niagara Falls,
Oshara Falls Centre
Ont. Ottawa. Ont. (3 Behs.) Pembroke, Ont.
Peterborough, Ont. Pictou, N.s. Plumas, Man Port Essington, B.c.
Port Hawkesbury, N.s. Port Mawkes, B. C.
Port Moode Rupert, B.C,
Prince Prince Rupert,
Regina, Sask.
Rextan Rexton, N.B.
Rossland, B. Rossland, B.C.
=t. John, S.B.
St. John's. Nid St. Johm s, Nfld.
St. Paul, Montreal) Que. St. Paul, (Montreal) Que
Sack ville, N.B. Sammo, s, : : Shube, nacedie. N.S
South River. Ont South River, Summerside, P.E.I Summerside,
sydne, C.B. Tillsonburg, Ont. Toronto, Unt. (3 Behs.) Vruro, Ner. B.C. (8 Behs.)
Vernon, B,C. Vernon, B.C.
Victoria, B.C. Victoria, B.c.
Welland, Ont Westmount. P.Q. Weymouth, N.S. Winnipeg, Man. (2 Bchs,)
Woodstock. N. B.
Lunenburg. N.
Agencies in Cuba: Caibarien, Camaguey, Carde aas, Cienfuegos. Havana, Havana-Galiano street; Cuba, San Juan (Porto Rico). Nassau (Bahamas) New York Agency, 68 William Street.

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JOURNAL OF COMMERCE
.. .. .. It will pay you.

The Provincial Bank
Head Office: 7 and 9 Place d'Armes, Montreal, Can 37 Branches in the Province of Quebec. CAPITAL AUTHORIZED......... $\$ 2,000,000.00$ CAPITAL PAID-UP.................. $1,000,000.00$ RESERVE FUND.................. Preaddent: Mr. H. Laporte, of Laporte, Martin \& Co Director of The Credit Foncier Franco Canadien
Vice-Prea. : Mr. W. F. Carsley, of The Wholesale Vice-Pres.: Mr. W. F. Carsley, of The Wholesal
Firm of Carsiey Sons and Co
Hon. L. Beaubien, Ex-Minister, of Agrieulture.
Mr. G. M. Bosworth, Vice-President "C.P.R. Co."
Mr. Aiphonse Racine, of "
ale Bry-Goods, Montreal
Eale Dry-Goods, Montreal. Racine a Co. Whole-
Er. E. Lachapelle, Administrator Credit Er. E. P. Lachapelle, Administrator Credit Foncie
Frameo Canadien,
Mr. Tancreda Bienvenu, General Manager.

THE GHARTERED BANKS.

## La Banque Nationale

Founded in 1860.
Capital . . . . ............... \$2,000,000
Reserve Fund . . . . . . . 1, 200,000

Our System of Travellers' Cheques
was inaugurated a year ago
and has given complete satistaction to all our patrons, as to
rapidity, security and economy.
The public is invited to take
adrantage of its facilities.

Our Offlce in Paris
Rue Boudreau, 7 Sq. de l'Opera
is found very convenient for the Canadian tourists in Europe.

Transfers of funds, collections, payments, commercial credits in Lurope, United States and Canada, transacted at the lowest rate.

## Union Barik of Halifax

Established 1856.
142 Notre Dame St., West,

## MONTREAL.

Careful attention devoted to all Departments of Banking.

INTEREST ADDED Twice each year on Savings Accounts of $\$ 1.00$ or larger amounts.

Collection receive SPECIAL Attention.

## C. A. GRAY, MANAGER.

## EASTERN TOWNSHIPS

 Capital .. .. \$3,000,000 Reserve Fund .. 2, 100,000
## head office: Sherbrooke, Qur.

With cver seventy.three branch offices in the
Province of Quebec, we offer faclilities Province of Quebec, we offer facilitie
possessed by no other bank in Canada for
Collections and Banking Buainews Gencrally
in that important territory.
Branches in manitoba, alberta and british columbia.

Correspondents all over the world.

THE GHARTERED BANKS

## The Quebec Bank

HEAD OFFICE .. .. .. .. .. .. QUEBEO
Founded 1818. Incorporated 1822. CAPITAL AUTHORIZEI $\$ 3,000,000$ CAPITAL PAID UP ..
$\stackrel{0.500 .000}{1.250,00}$ REST

DIRECTORS:
JOHN T. ROSS President
ce-President
Gaspard LeMoine ${ }^{\prime}{ }^{i}$. A. Marsh Gaspard LeMoine IV. St. Marsh
Thos. McDougall. G. G. Stuart, K A. J. E. Aldred. EB. B. STEVENSON...........General Manager. BRANOHES:
Quebec, St. John St. Pembrooke, Ont. Quebec, St. Peter St. Shawinigan Falls, Que. Quebec, Upper Town $\quad \begin{aligned} & \text { Stanfold, Que., Bub ag. } \\ & \text { Quebec, St. Roch }\end{aligned} \quad$ Sturgeon Falls, Ont. Inverness ${ }^{\text {Que }}$ La Tuque, Que. Thetford Kines, Que. do St. Catherine E. Three Rivers, Que. do st. Henry Ottawa, Ont. St. Romuald, Que
Black Lake, Que. Mack Lake, Que.
Montmagny, Que. Toronto, Ont.
Victoriaville, Que. Ville Marie, Que
Winnipeg, Man.

AGENTS:
London, Eng.- Bank of Scotland. Borton - Boston National \&hawmut Bank. New York, N Y.-Chate National Bank Philadelphia, Pa.-
Girard National B.nk. Lyonnais.

IMPERIAL BANK OF CANADA.
Dividend No. so.
NOTICE is hereby given that a Dividend at the rate of Eleven Per Cent (11 p.c.) per Annum upon the Paid-up Capital Stock of this Institution has been declared for the three months ending 3lst July, 1910, and that the same will be payable at the Head Office and Branches on and after Monday the lst day of August next.

The Transfer Books will be closed from the 16th to the 31st July, 1910, both days inclusive.

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

Toronto, Ont., 22nd June, 1910.

The Dominion Savings and Investment Sosiety, Masonic Temple Bldg., LONDON, Can Interest at 4 per cent payable halfyearly on Debenturcs.
T. H. PURDOM, President.
nathaniel mills, Manager.

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COMMERCİAL SUMMARY
-The Provinciale Bank of Canada has opened a branch at Alfred, Ont.
-The United States geological survey reports 2,805 lives lost in mines in the United States in 1909.
-A Bill making comuplsory the equipment of all passenger vessels touching at British ports with a wireless telegraph system has passed its first reading in the British Commons
-The Chairmen of the Canadian Railway Commission and of the United States Interstate Commerce Commission will meet shortly to discuss the establishment of an international traffic commission.
-Bank exchanges last week make quite a satisfactory exhibit as compared with the corresponding period last year, the total at all leading cities in the United States aggregating $\$ 2,761,117,160$, a gain of 1.6 per cent over last year and of 9.5 over the same week in 1906.
-Dr. Haanel, Director of Mines, in a departmental report just issued, states that recent surveys of the iron ore deposits in the Ottawa Valley near Chats Falls, some thirty miles west of Ottawa, show the presence of large bodies of commercial ores, which, under the electric smelting process, may be profitably exploited.
-A proposal is under consideration for the establishment of a shop in St. Thomas to manufacture the Durbin Automatic Coupler Safety Car coupler. J. W. Hendrick, of Fort Scott, Kansas, and R. R. Powers, of Sarnia, Ont., are interested
-It is thought that the late advances in the price of silver, which after some higher fluctuations, seems to have settled upon a $54 \frac{1}{2} \mathrm{c}$ per ounce basis, was due to the action of bankers in India, who are said to have overbought the market by $30,000,000$ ounces.
-A United States Marshal in New York seized a shipment of $4,500,000$ ice cream cones last week which had been shipped to Galveston, Texas. They were made by the Consolidated Wafer Co. It is charged that the cones are aoulterated and contain loracic acid, "a deleterious ingredient which renders the articles unfit for consumption and injurious to health."
-The Angora goat is rapidly increasing in importance as a factor in the material wealth of Queensland. In 1904 there were only 2,008 such animals in Queensland; but at the end of last year, acording to the Government statistician's annual report, the number had risen to 7,198 . The weight of mohair obtained in 1904 was $1,216 \mathrm{lb}$., while in 1908 it was 5,102 lb .
-The N.Y. Sun's London correspondent writes as follows: -A new souree of radium supply has been discovered in Turkestan. Radium-bearing uranium ore has already been obtained in considerable quantities. The native miners have found that cuts and other wounds which would take a long time to heal in other mines are very quickly cured by applying a small quantity of powdered uranium ore to the spot.

The sea Island cotton-growers from Georgia. Florida, and Alabama met at Wayeross, Ga., last week and perfected an organization under the name of the Union Sea Tsland Cotton Company. which will have headquarters at Savannah. It propmses to build a large warchouse with branches at various proints. The object of the union is to secure for the producer the best possible price for both long and short staple cotton.
-In view of the sage talk going the rounds of the growing interference of Tapan in the affairs of Tndia, it is well to notice that of the total import of cotton goods into Caleutta in 1909-10. amounting to Rs. 20.2 crores, 94.6 per cent was contributed br the Tnited Kingdom. Japan contributed 1.5 per cent. Holland 0.9 per cent, and Germany and Belgium 0.8 per cent each. Of the total imports of merchandise (Rs. 46.62 crores) cotton goods as stated were Rs. 20.2 croras.
-The total value of the foreign commerce of the United States during the fiscal year ended Tune 30 was $\$ 3.302 .821 .0 .57$, and of this amount it is interesting to note that the portion attributed to imports exceeds that of the former high record year-1907-by $\$ 123.500 .000$. The total imports were $\$ 1.557$,854,854 , and the total exports were $\$ 1,744,966,203$. The exports, while larger than in most of the earlier years. were less than in 1907 by $\$ 136,000,000$. They exceed those of 1909 by $\$ 82,000,000$.
-The new customs tariff of Trinidad, adopted in November, 1909, has been amended in the following particulars:-Smoked hams and bacon are not be classed as dry meats subject to a duty of 50 cents per 100 pounds, but as smoked meats, dutiable at $\$ 1$ for each 100 pounds. The specific duty on naphtha and methyl alcohol is $\$ 3.60$ per proof gallon, instead of per gallon as printed in the ordinance passed in November. Staves and headings of oak are dutiable at 20 cents per pack (containing staves and headings for one puncheon or two hogsheads).
-The deepening gloom in connection with the textile trade of the United States has been reflected in the amount of purchases made in Bradford, and the shipments for June are the
smallest so far during 1910-less than half of what they were last January. The principal decline is due to a great slump in rool. The total for June is $\$ 886,175$, compared with $\$ 1,638,-$ 915 for the corresponding period in 1909, or a decrease of $\$ 761,740$. The fall in May was $\$ 894,820$, but then the aggregate shipments for that month exceeded by nearly $\$ 25,000$ the exports for June.
-After drooping, and even dwindling. for three months, the percentage of employment in Germany recovered in May. The monthly statistics, collected from 470 factories employing 205,000 hands, show a marked advance from April to May, whereas in the corresponding time last year a fallingoff was recorded. Of the various textile industrial centres, Rhenish-Westphalia shows the most marked increase in employment. Whereas in all other textile districts the number of male hands has declined, it has risen there, and the better employment of women has been especially marked throughout Rhenish-Westphalia.
-The following companies have been incorporated:-The North American Sales Agency, Limited, bankers and brokers, head office. Niagara Falls, capital $\$ 100,000$; J. A. Simmers, Ltd., seed merchants, head office. Toronto, capital $\$ 200,000$; Dickson's, Ltd., general merchant, head office St. Mary's, capital $\$ 100,000$; Lailey-Trimble, Ltd.. head office Toronto, capital $\$ 50,000$; Hallinger Gold Mines. Ltd., head office Toronto, capital $\$ 3,000,000$; The Regal Lumber Co., head office Hamilton, capital $\$ 40,000$. -The capital stock of Claudius $\mathbf{A}$ sh, Sons and Co., Ltd., has been increased from $\$ 25.000$ to $\$ 65,-$ 000. The capital of Gillies-Guy, Ltd.. has been increased from $\$ 30,000$ to $\$ 100.000$,
-Officia? data concerning insurance companies doing busi"esa in Cuba recently published show them to be divided as follows: 24 English. 7 United States, 4 German, 6 Cuban and 1 French. Of these 24 are fire insurance companies, 9 life insurance, 4 marine insurance and 4 bonding companies. Of the nine life insurance companies doing business in Cuba four are Canadian, viz., The Standard Life Insurance Corpany, Sun Life Insurance Company, Manufacturers Life Insurance Company, and for fedration Life. The Canadian companies have an excellent standing in Cuba and like other Canadian institutions in existence here demonstrates the confidence of the Culan people in Canadian institutions.
-Our correspondent at Teeswater, Ont., writes:-"After the usual ups and downs resultant on a very late and cold spring, the outlook is now very bright and promising, with one exception, that of fruit. Hay is a most abundant crop; a gentleman travelling through the country the other day said that in many of the fields the grass was four feet high. Fall wheat is showing signs of being ready in a few days for the knife, looks well, and from the showers we have had latoly, with clear dry weather interspersed, and the heads should be well filled. The spring crops and roots are also in a very healthy condition. I understand that in this section there will be no apples, and that in almost all respects it is a fruizless year."
-The July crop report of the Department of Agriculture of the Province of Quebec says:-"The spring made its appearance sooner than usual and sowing began in many parte of the Province at least fifteen days sooner than usual. When work was well advanced the cold rainy weather of the month of May put a stop to it for several weeks, preventing farmers on heavy lands from continuing. But now, thanks to a period of fine weather accompanied by warmth interspersed by fine showers, the appearance of the crops is, with but few exceptions, most satisfactory. The meadows and pastures are excellent, hay-making having begun July lst. Under the influence of favourable weather the cereal and fruits look much better now than it was at one time thought they would.
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 ing machine of Manufac frume engine grinding flc ete." They Belgium. such engine with the ct horsepower costs 12 piz rine and ga-Reports from New York fish merchants say that "business in herring is practically at a standstill, principally owing to the extraordinary hot weather which we have been experiencing during the last week. Most of the shipments arriving from Scotland had to go into cold storage so as to prevent them from spoiling. From Holland we have calies that the fishing is rather poor and very few catches have been landed. This, of course, may change at any moment. From France we have cables advising that the fishing of sardines is very poor and that enormous prices are being paid just now for the few sardines which are being caught. The fishing of sprats is practically nill in France just now. In Norway the fish continues only fair, but the 'quality of the itsh is simply perfect."
-It is proposed by several German municipalities to establish an insurance for unémployed, according to the "Maritime Merchant." The city of Ghent has such a fund already under way, and it is expected that the other towns will follow the flans laid down by that city. The insurance in Ghent lies principally with the workmen's societies. To the amnunt paid to a beneficiary by these organizations, the municipalitios add 50 p.c. of it when it is shown that the man's non-employment is due to no fault of his own, such as a strike or a lockout. The city's contribution. however, is not to exceed a mark daily Questions arising as to the reasons of non-employment, whether by fault of the employer or employee. are to be dacided by a jury, consisting of employers and men with a neutral presiding officer having the deciding vote.

Congress having enacted a Bill for a postal savings bank s.rstem in the United States, Consul-General Griffiths, of London. has submitted the U.S. Government reports of the postal savings operations in Great Britain, where the deposits amount to nearly a billion dollars. Daposits in postal savings in the United Kingdom in 1908 aggregated $\$ 217,877.041$, and the withdrawals in the same year aggregated $\$ 220,916,-$ 7!4. In 1907, when financial conditions were less favourable the amount withdrawn exceeded the amount deposited by $\$ 10$.785.838. The largest number of withdrawals on any one day was $\$ 55.485$, and. of the entire number of withdrawals in 1908 $\$ 5.910 .485$ were made on demand. The total sums to the credit of the $11,018.251$ depositors in the postal savings bank of the United Kingdom on December 31. 1908, was $\$ 781.794,533$, an increase in the year of $\$ 15,320,139$.
-The British Consul-General at Marseilles reports. under date June 20th, that the blossoming of the olive trees in that district is at present quite satisfactory. The comparatively damp spring has been favourable to the trees, the blossoming period has been warm and dry, and so far everything points to a good crop. The British Consul at Seville reports, under date June 21, that the prospects of the coming olive crop have improved considerably since the copious rain that fell in May. but that it seems to be the general opinion that the crop will be below the average-probably no more than half an average crop. Considerable damage was done in some districts by recent heavy hailstorms. Buyers are still limiting their purchases to their immediate requirements till the position is clearer. The steady rise in price has for the moment been checked, and there has even been a tendency to fall.
-As illustrative of the efforts being put forth in foreign countries to use petroleum as fuel, especially in power producing machinery, a report has been received at the U.S. Bureau of Manufactures stating that "a large number of small petrofoum engines are being sold and used in European Turkey for grinding flour, pumping water, and running cinematographs, etc." They are imported from England, Italy, Germany and Belgium. Gas and gasoline are not used as motive power for such engines on account of their greater expense as compared with the cheap Russian petroleum. With petroleum a onchorsepower engine can be run at $11 / 2^{c}$ per hour. Petroleum: costs 12 piasters the tin, or about 10 cents a gallon. Bengine and gasoline cost $41 / 2$ piasters the oke, or $491 / 2$ cents a
gallon. Consequently, manufacturers of small engines who desire to get into the market of that country must adapt them to the use of petroleum.
-The use of sulphate of ammonia in agriculture by the farmers in Germany is discussed in a brief report which Con-sul-General Richard Guenther sends from Frankfort to the U.S. Bureau of Manufactures, of the Commerce Department. Mr. Guenther says that the consumption of sulphate of ammonia by the German farmers has increased from 284,000 metric tons in 1908 to 330,000 in 1909. The Consul further says that "the consumption of Chile saltpeter was about 450 , ( 000 metric tons, so that, as far as the percentage of nitrogen is concerned. ammonia is already a trifle ahead of saltpeter." The Journal of the Association of German Engineers states that the development of the last ten years point to the fact that in the near future ammonia will chiefly be used as an artificial fertilizer. Statistics show that Germany consumes its entire yearly production of 322,700 tons at home. Enoland produces 348.000 tons, while the United States. in spite of its extensive use of coke as fuel produces only 9,000 tons.
-"Pt looks to me as if the Canadian North-West will yet be supplying the United States as well as Canada, with all its flaxseed." said the manager of one of the largest oil companies in this country. He believed that Canada would from year to year increase its flax acreage enormously: American farmers from Dakota and Minnesota, who had made money by the cultivation of flax, were crossing the border into Canada, and going into the production of flax on even a larger scaie than in their own country. They were breaking up the prairie and huge yields had already been obtained. Moreover, he said, the capacity of the linseed mills already established in Canada was more than double the present flax production. These would, therefore, for some time to come be able to take care of the flax output. In refarring to the continued increase in the price of linseed oil, he remarked that a vear ago Duluth linseed was quoted at $\$ 1.41 \frac{1}{2}$ per bushel, compared vith $\$ 1.98$, and in Calcutta the price had advanced in the year from 48 shillings to 62 shillings. Linseed oil in London a year ago was quoted at $£ 24$, compared with $£ 36$ to-day. He could not see any prospect for lower prices, particularly as in some countries the crop this year had been injured by frost. The crop in the North-West. however, appeared to be in good condition. the only fear being the drought. Of late, however, there had been some heary showers.
-Dispatches from branch officas of R. G. Dun and Co., in leading cities of Canada indicate improved conditions at many country points on account of general rains, which have improved the agricultural outlook. While at many of the wholesale centers the usual mid-summer quiet is much in evidence, business as a rule makes a very favourable comparison with last year at this time. Retailers are commencing to exhibit an inclination to anticipate fall wants. although in the dry goods line there continues to be considerable hesitation becanse of the unsettled conditions in the cotton goods market and unfavourable crop reports from the North-West. Salesmen on the road, however, report the reeipt of satisfactory orders for fall and winter delivery and state that the prevalent feeling appears to be one of confidence in the future. Groceries are moving in fair volume and prices show little or no change. Hides continue dull and the market for all varieties is easy, and though there is little improvement in the demand for leather, prices are practically unchanged. Building operations are extremely active, at many important points exceeding in volume all previous records. This assures a good business in all kinds of materials entering into construction, such as lumber, lime, structural steel, hardware, glass, oils and paints, and the movement in these lines is very active. Flour and feed are in good request at higher prices, bui the grain export trade is light owing to lessened demand from European sources. This causes some congestion at shipping points, because grain steamers from the upper lakes are now carrying their cargoes through.

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THE CANADIAN JOURNAL OF COMMERCE.

MONTREAL, FRIDAY, JULY' 2, 1910.

CANADAS IURCHASES IN THE UNITED KINGDOM.

In our imports from the Thited Kingdom attention is more particularly drawn to that class of goods which for many years we have been endeavouring to manufacture for ourselves, and which our protective policy has been framed specially to foster. Smong these the more bulky textile goods take a prominent place.
For many years cotton yarn cut quite a prominent figure in British importe, as also did piece goods gre.; or unbleached, as well as bleached fabrics. Prints continue to arrive in increasing quantities notwithstanding the impetus given to the home manufacture of this class of eottons in Canarla especially in the newer mills established by the able manager at the Mount Roval site. During the earlier half of the current year we purchased $16,243,100$ yards of printed piece-goods in the United Kingdom against $10,386,800$ during the former half of 1909 , and the quantity for June (ult.) shows an equal proportion of increase. The total exports of prints from the U.K. to all countries for the last half year footed up $600,389,300$ yards as against 444,679,400 yards for the corresponding per-

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iod of 1909 , and the month of June has kept pace with its predecessor. The high proportion purchased by other countries than Canada is owing to climatic conditions. In tropical countries cotton fabrics form ? large proportion of the outside clothing of the inhabitants, while in Canada people rarely step beyond their own thresholds dressed in cottion stuffs.
I)yed goods, or those manufactured of dyed yarn, are purchased by Canadian dealers in the United Kingdom in remarkably equal quantities with prints. The imports for the earlier six months of 1910 amounted to $16,599,600$ yards, as against $10,3 \% 4,000$ yards in the first half of 1909. -That there are large quantities of goods purchased for the Canadian trade, other than appear above is shown by the total of piece goods of all linds during the above mentioned half years, the amount for the earlier six months of 1910 being 53,295 ,400 yards, as compared with $34,406,100$ yards in the corresponding half-year of 1909. Among the largest importing countries from the U.K. are Bengal 543,570.000 yards ; Bombay $434,330,000$ yards; China about

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$300,000,000$ yds.;Turkey about $200,000,000$ yds.: Egypt 120,000,000 yards; Argentina 100,000,000 yards; Dutch East Indies about $100,000,000$ yards; Australia about $90,090,000$ yards; Brazil about $60,000,000$ yards; West and South Africa (British) about $90,000,000$ yards; Japan $52,000,000$; Straits Settlements nearly $50,000,-$ 000 yards; Germany $45,292,500$ yards and Chili 44,000,000 yards.
During the half-year ended the 30th June last there was purchased in the U.K. on behalf of the Canadian trade $4,512,100$ yards of woollen tissues as against 3.r9t.200 yards during the same months of 1909. The Tune (only) imports maintain a proportionate pace. Of worsted tissues the quantities amounted to $9,321,-$ 600 and $7,053,900$ yards respectively. The purchases of worsteds for June maintain an equal proportion.Jute piece-goods were imported to the extent of 13, $01 \% .800$ vards for the half-year to June 30th, as against 12.329 .200 yards in the earlier half of 1909.-Canada imported from the T.K. for the same periods 8,401,600 yards of linen piece-gnorls and $\gamma, 723,400$ yards, respectively

## BILLS OF LADING

We have on severat occasions drawn attention to the many difficulties which centre ahout the ondinary bills of lading. The tendency on the part of transportation companies to attempt to contract themselves out of all responsibility for goods committed to them, is probably the result of attempts on the part of shippers to read all sorts of responsibility into their bills of lading, and to hold the companies liable for every kind of damage, delay, decadence or shrinkage in value. The Canadian attempt to wrestle with the question was an effort to recognize both sides to the controvensy, but did not set up a standard likely to wilu its way outside of the country. Perhaps there is nowhere any smoother working custom than prevails in the NorthWest, where railway bills of lading are unhesitatingly negotiable at the banks, and are unquestionably received by our farmers and honoured in due time at the purchasing end.

So long as honour rules, and there are no dishonest attempts to take infair advantage, every or any plan would answer. It is when a bill of lading has to be framed to hedge in, or keep out, the scoundrels, who intend thieving if they can manage it, that the trouble begins. Furopean cotton merchants and dealers are at work on that subject just now, as a result of the frauds of the Alabama firm of Knight, Yancey and Co. The losses caused by irregular bills of lading in
this case ran up into millions. Liverpool and Berlin were especially made to suffer by the dishonesty the failure of the Alabama firm diselosed. And, as might have been expected, merchants on the other side are taking hold of the matter in such a manner as to prevent a recurrence of such trickery in the future. In the first place, the Liverpool Cotton Association has formally voted to give financial support to any legad proccedings taken by losers to set themselves right with regard to damage through the failure of Knight, Yancey and Co: This should disclose whatever legal flaw exists in the old time bill of lading, and show the danger spots to be avoided in future transactions. A strong committee of bankers was appointed to consider the whole subject, and at a meeting held in London last week it decided to propose that: "Commencing in November American cotton bills of lading shall be negotiated only when they are guaranteed by an American banking institution. It is expected that the proposal will he adopted after consideration at a genem meeting of English and Continental bankers."
It is objected at once, that it is unreasonable to expect U.S. bankers-for, of course, the reference doss not include Canada-to assume the whole of the risk. The rejoinder will immediately suggest itself, however, that it is the shipper upon whom the whole burden is placed. He must be able to satisfy bankers on the spot where his standing is known of his good faith, before he has any claim upon foreign bankers to honour his drafts.-for drafts, these bills, of lading may truly be termed. An amalgamation of the'great guarantee companies. The Surety Association Association of America. has with other similar companies been considering the possibility of collecting 25e a bale from shippers as a guarantee fee, for which the bills of lading should be assured. But that there should be some demur to this proposition is hardly to be wondered at, when a slight calculation shows that the proposed fee would net $\$ 2.375,000$ a year to the Association, on the basis of last season's shipments. There is, rowever, an acknowledgment all round that the British bankers are in the right of it, in insisting upon some guaranteeing of the bills of lading, and a leading U.S. banker, and a representative of the Surety Association, leave this week to consult with them, as to how it can best be brought about.

It is not too much to expect that the effect of the settlement now almost in sight will be widespread, and important. There may be guidance for us all in the result, and a way made for a simplified form of a bill made possible, which may be adopted internationally, and pass as current.among the merchants of any country. Nothing less should be aimed at. The importance of such action to the whole commercial world, cannot be over-estimated. To underwriters, shipowners, railroad men and shippers the idea will commend itself immediately. Some kind of a unification of the commercial world is becoming a necessity, and it might well have as one of its foundations an internatoinal, safely negotiable bill of lading.
-The total Inland Revenue in Canada from all sources in June was $\$ 1,317,830$. The excise revenue totalled $\$ 1,293,129$, as against $\$ 1,186,948$ in the corresponding month of last year.

BEET SUGAR IN ENGLAND.
Mr. Stanley Machin, president of the London ChamSher of Commerce, and head of an important firm in Whe Metropolis, echoes current opinion upon the Briఓek sugar market, as follows:-"Ordinary refined sugar is 19 s Gd per hundredweight in London to-day, as compared with 14 s 6 d last year. Cirocers are selling it at $21 / 4^{d}$ ( $41 / 2$ cents) per pound, against $2 d$ ( 4 cents) kast year, and some of them sell sugar at a loss as an advertisement. The only remedy for the present Ghortage in sugar and the rise in price is to grow sugar in this country. We are on the verge of a sugar sumine and there is no telling to what proce sugar will go."

The London "Times," and other important newspapers have also been giving roice to a fairly general apinion that the beet sugar industry might well find a home in England. With a prodigious use of sugar, added to by the great export trade in jams, marmalades, cte., there need be no wonder expressed at the doire to furnish the raw material at first hand. Changes in sorial and industrial conditions have helpod to increase the price of cane ol late years, and the sutaneed use of the fimished product has induced expensive competition, which makes it appear actually Emeprovident to depend solely upon that source of supply. No doult, also, the success which has attended the lreot root factories on the European continent, motably in Bolgium, France, and parts of Germany, is now sufficiently patent and established to attract BriEich attontion.

It will be remembered that it was at one time believed that C'anala could profitably find a share in this Susiness. Capital was found for the cobalishment ar several factories, chiefly in Ontario and in this Prorince, between thirty and forty years ago. Farmers were induced to go into beet farming, and then experience began to be purchased, at no small cost. The dimate was against the whole business as then conducted, and the Federal Govermment tried to find a way ont of that difficulty by permitting the importation of free baw calle sugar. Which might he refined in the winter, and so keep the factories going. We beHeve we are correct in stating that in Ontario, where alone the industry still exists and there, to a greatly wedaced extent, refining the raw sugar is now almost ifl not quite the main support. Without that, wheh a practically a Government bonus, they could not possilly exist.

This is, however, not solely or, indeed, mainly bease of climatic conditions now. Beet cultivation mecessitates a great deal of hand labour. On the contiment of Europe, women and children can be had for Irom 15c a day upwards in some districts, whereas in Canada that class of labour is simply non-existent. To endeavour to do the work with men is equally out of the question. Happily enough the class of unckilled cheap, practically indigent, labour which would do such work elsewhere, is not to be found here. We have the soil and can procure the capital and labour for the manufacturing part. The growing of the beet in large quantities, is not possible just at present.
Orer sanguine men thought that the French Canadians on their small holdings, with families working on the
land, could do as the peasant farmers in France have done, and cart their beet produce in small lots, but in large aggregate amounts, to the factories. But it was found that even so the cost of production was too high to make the venture successful.

Our experience, however, teaches that the beet sugar industry ought to succeed in England. The labour question, which will probably be the only serious problem there, ought not to be very difficult to surmount. The philanthropy which would ship untaught labour and paupers out of the country, might exert itself in making profitable use of these elements in the beet fiedds of their own land. The work is not much, if at all more disagreeable than hop picking, or apple gatharing. Probably from 20,000 to 30.000 men, women and children would find employment almost at once. Supplemented by an increased small fruit industry, or presibly by intensive farming in the way of spade work for men and boys, as in parts of Germany, employment could be given these citizens for most of the year. The training would be of great value if they determined to emigrate afterwards. The keeping of $\$ 400$,(no,000 in the country that way ought to benefit near15 everybody in some degree in even as intrinsically vicitlly a land as England.

Canadians will watch the discussion at present $(\underset{y}{r})$ ins on in the newspapers with great interest, and all Well wishers of the Mother Country will be glad to :", je: fond her immense energies to the development of l:or own natural resources in this manner.

## SIRING WHEAT PROSPECTS.

Much of the talk of damage to the North-West is unfloubtedly premature. There has probably been injury to the crops in southern Manitoba. and Saskatchewan, from the warm dry weather in June. It is through this section that the main line of the Canadiau Pacific Railway runs, and the damage done is therefore plainly to be seen. But even here it should not have escaped the observation of the many reporters of loss caused, that the men who understand most about it, the farmers, were not as a general rule ploughing up the fields, though until the middle of July good crops of barley or other coarse grains may always be expectol. Even wheat planted in that month in those latitudes has come to perfection. It might have been taken for granted that when those shrewd calculating men allowed their wheat fields to go, without uprooting the damraged crop and planting something mors profitable in its place, that they had not abandoned all hope of return from what, to the passing observer, looked umpromising. Experience shows that the wheat plant has great recuperative qualities. Last Saturday's rain may not have completely saved the situation, but if it fulfli expectaciors, it came in tione. in some localities at least, to prevent total loss, and half a crop in Manitoba is rather better than the whele arerage yield in the Western States. Our information is to the effect that even to the south of the Provinces, half a crop, or nearly that, may be expected.

To the North, where much of the newly broken virgin land is situated, there has been no serious drawback. True, the yield is unlikely to be heavy even
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It is : still bein rent expr well not ing it is tions in ] that won arazzing most fave dation ca harvested not deple elevators nished sti raise the comes. which has generally wait for $t$ prospects gation dra year.

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Neverthe derstand nc to consider ing of the ters of stri York newsp
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there, but what is an important matter, it will not be poor enough to discourage the new settlers, who will in all probability receive very fair returns from their farms. There is a great deal of new land under cultivation, much of it far enough from the sod to bear wheat, and the increased acreage will help out the aggregate yield. We are led to believe that it is not unrasonable to expect from $100,000,000$ to $115.000,000$ bushels of wheat this autumn in the West.

It is a somewhat serious matter that old wheat is still being held in the country for more than the current export rates. Present prices are good, and it is well not to risk the future, unless information regarding it is definitely certain. Stock and other quotations in Russia show better than any crop returns that that wonderful country has good hopes for another araazing wheat yield. The Monsoon season in India was most favourable to the grain farmers. Egypt's inundation came up to all expectations. The winter wheat harvested surprisingly well everywhere. Stocks were not depleted in England this, as last, year. Millers' elevators in Minneapolis and in Canada are wall furnished still. It is not apparent yet what can greatly raise the actual price of wheat. when its moving time comes. It used to be a market rule, the full sense oif which has not yet departed, that in food products it is generally wiser to take the profits of to-day, than $t$, wait for the promise of to-morrow. At present the prospects are good for a block this autumn, when navigation draws to an end, as it may at an early date this year.

## TNITE: STATES OVER-LORDSHLP.

There have been few more extraordinary happenings in the world of affairs than that which created a genuine scare in Wall Street last week. Leaving out of sight for the moment the significance of the fright expressed, at what trouble with Germany might mean to the United States, we may be pardoned for an allusion to the extreme nervousness, which evidently prevails in the latter country at the nresent moment. Ir au ordinary diplomatic note, the Emperor William referred to the President of Nicaragua in the graciously polite terms of ordinary diplomacy as "my great and good friend." That owing to little troubles of its own with the South American Republic, the United States had not formally acknowledged President Madriz as the newly-elected President of his country, was really not at all to the point. There is nothing in the political situation which would give Germany's reconnition of the newly-elected President the appearance of an act unfriendly to the United States. The Republics are on a footing of mutual peace, and until the contrary is formally declared to be the case, any contentious reflection upon such a recognition of a change of Gvernment as was made by Germany, becomes itself almost, if not quite, a statement of unfriendliness towards the new President.

Nevertheless the mob in the United States who understand nothing of the niceties of diplomacy, chose to consider Emperor William's formal note as a slighting of the U S. Fovernment. Some diligent fomenters of strife went further. There appeared in New York newspapers, an alleged statement from the For-
eign Office in Berlin that "Germany refuses to recogalze any right on the part of the United Staites to supervise her diplomatic regulations with other countries, Central and South America countries in general, and Nicaragua in particular." While containing an undoubted right and truth, every thoughtful man recognized at once that this is not the way European trained diplomats express themselves to friendly nations. It smacks of the Venezuelan message of President Cleveland, and is, perhaps, as the learned politicians of the New York daily press would put it.

But it "went" with the brokers and speculators on 'Change. There was a collapse in stocks, and a raca downwards, which brought disaster to some, before the news obtained circulation that the alleged message was bogus. Instead, the German government, pitying the confusion into which the United States had been thrown, explained that its recognition of President Madriz was the usual formal acknowledgement, sent in the usual way from the diplomatic offices, and that there was really nothing to be frightened about.

Of course, at Washington, the matter had been thoroughly understood from the finst. There could have been no misunderstanding such an ordinary affair among the diplomats and officials who understand the language of Courts, and the correct expressions of friendly governments. It is just possible that there was some desire on the part of those who understand the populace, to let it be known abroad how sacred the Thited States people hold the Manro doctrine, and that any invasion of that principle is taken to mean a declaration of war. If so, there may have been some glimmer of sense about the Wall Street scare. But in any case, it had only ignorance of these matters as its foundation, and will, it is to be feared, provoke the merriment. rather than the increased respect of the rest of the world.

## THE BANK RETURNS FOR JUNE.

The Bank Statements for June reach us a day tos late to allow of their being analyzed and incorporated in this week's issue. Among the additions is the Authorized Capital of the Bank of Vancouver, which appears as the Bank of "Victoria" on the third page of the rovernment Returns. The new Capital subscribed amounts to nearly $\$ 700,000$, and the Capital Paidup to $\$ 413,300$. The Reserve Fund also shows some increase.-The Circulation" of all the Banks has increased by $\$ 2,587,000$ during the month. Deposits on Demand are $\$ 6,6 \% 6,000$ less than in May; but inter-est-bearing Deposits show the remarkable advance of $\$ 5,752,000$; the Deposits Outside Canada have swollen by $41 / 2$ millions.-Specie and Dominion Notes have fallen off nearly 4 millions.-Call Loans (Domestic) show a substantial increase, being $\$ 61,600,000$, as against $\$ 58,160,000$ in May. Call Loans outside Canada have fallen off by nearly $\$ 4,700,000$ during June. Current Loans (Discounts) in Canada show the notable advance of nearly $\$ 6,000,000$ during the same month, emphasizing the tightness in money, of which more or less has been heard lately.

## RAILROAD TROUBLES.

It appears that the world is just passing through a cycle of railroad wage troubles. France is threatened with a general strike upon all its railroads. The prospect is serious enough to run down Rentes and stocks figures almost abnormally low, though from its semimilitary system, France is better able to cope with such a difficulty than many other countries. Germany is interested in the attempts being made by its labour men to effect settlement in their farour amicably. In England the North-Eastern has a strike which threatens to cloce for the time 1,6966 miles of one of the very busiest and most important lines in the world. Thers is a well founded fear that unless a speedy settlement of the affair is concluded, the movement will extend itself, and inflict incalculable damage upon the trade of Great Britain, which is just now at its best. In the Enited States the men have had their way in most instances, with the result that there was a slump in the price of stock: in that country, which has only just fallen short of inducing a national trade depression. It is true that the injunction of the executive at Washington against the schedule of increased freight rates was the ostemsible reason for the fall on Wall street. Put it was distinctly undenstond that the western roads were led to-endeasour to increase their rates by the necerssith of mecting the cost of the enlarged wages list. Ind as the affair of the Pennsylxania system shows, there is extreme danger of further troubles for the V.s. limes at the present moment. Canarla, still a thinly sottled country, with her populated centres strung along three or four thousand miles of latitude, at long distances from each other, has the best of reasons for holdine her railwar systems as arterial, and of the utmost importance. Xorth Smerica has been developed be ratpods in a manner unknown to the ota world. Where they appared as ministering agents rather than ereatore as hore. Our dependence upon them is almost complete. and when their continuity is interferest with, it means not simply incomenience, as elsewhere. but, if the interference is persistent. simply disaster. Iplamently wage difficulties are endemic in the railroal world this smmer. and we have to take our share of them.

It is only fair to notiee that the difficulty has marched along logically from its inception here. Bred in the high cost of living agitation, the intervention of the Interstate C'ommeree Commission, the apparently we!l founded ary of the men for consideration in these expensive times, the desire of the railroads not to interfere with the course of national prosperity (not in a very stable position just now), concurred to bring into force a higher standard rate of wages all round in the States.

Canadian railway men coming into intimate contact as they do with the employees of United States roads at many points of junction, were certain to be affected by this action. There was never much hope that the lines in our country could hold out against the demands of their men for the same standard of wages in the present conditions of the solidarity of the railway labour world throngh its international unions. The Canadian Pacific road realized this, and set about conciliating its employees, while its managers endeavoured
in various ways to save what was possible from the demands of the men, while assenting to what they judged it prudent not to fight against. The Grand Trunk Railway went to the arbitration plan of the Department of Labour which, as usual, attempted a compromise, with its usual result. The conductors and brakesmen refused to consider the compromise, but persisted in their original demands. Their cause was immensely strengthened by the action of the C.P.R. The public was not likely to see any clear reason why the men of the G.T.R. were not to receive equal treatment with those of all the other lines.

And so, the inconvenience of a strike is forced upon the G.T.R. and upon the community. The management is acting with spirit and determination, and is keeping a fair portion of mail and passenger service in operation. It is wrestling with the more difficult freight service, and may win out, in its determined fight against the dictation of the unions. There is, of course, the overhanging possibility of a general strike being ordered when the men of the C.P.R., who have so lately received the asssistance of the unions in their practically sucessful fight, could hardly refuse obed!ence. The complete shutting down of business at this busy time, which would ensue, is not to be anticipated with serenity. But at present the chances are drood for the winning out of the company, though it is likely that would imply some increase of wages.

Probably there are not very many outside of the business who appreciate at its full value the importance of the railway system in the economy of the country. In the United States, for instance, the total capitalization of railroad property last year amounted to the astounding sum of $\$ 17,487,868,935$ ! This was for a mileage-on a single track ealculation-of $23 \vec{b},-$ 868 miles, divided between 2,196 companies. The number of locomotives employed was 57,212 and of cars $2,218,280$,-or if placed end to end, over 1,520 miles of them. The employees numbered $1,502,823$, or an average o! 6.38 per mile. The operating revenues of these lines aggregated $\$ 2,418,67 \%, 538$, the operating expenses $\$ 1,599,433,410$, leaving an apparent income of $\$ 529,2+4,128$. The wages and salaries paid amounted to $\$ 988,323,694$ !

These figures are startling in their immensity, being far in excess of any other trade figures quotable for our neighbours, excepting those of the national commerce, which for the same year amounted to not a great deal more, comparatively speaking, being \$2,975,075,000.

Canadian figures are of consequence also. Last year the mileage was 24,104 miles, or if the portions of the Transcontinental Railway in operation were addel $24, \% 69$ miles. The capitalization represented $\$ 1,308,-$ 481,416, which, however, did not include the Intercolonial and other Government roads which, added, brings up the total to $\$ 1,420,02 \%, 319$. The aggregate earnings of the Canadian lines last year came to $\$ 145,056,336$, the operating expenses to $\$ 104,600,084$, leaving an apparent net income of $\$ 40,456,252$. Salaries and wages paid amounted to $\$ 63,216.662$, the number of employees being 125,195 . The rates of wages paid were as follows:-

General o
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## Conductors

 Other trai Machinists Carpenters Dther shol section for Other trac Switch ten Telegraph EmployeesAll otherCompar who under ticed that s(i.) per $n$ employees: Canada in remue in 1 *1.6is. 40
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There is given full of these tre roads to th financial a Prorinces, $963.33 \%$; la fore these grood invest $\therefore$ in interest been given. Fettled in su a continuan ereatly to 1 :

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Last urtions of re addel \$1,308,-Intercoadded, e aggre. came to ,600,084, i2. Sal662 , the rates of

|  | 1907. | 1908. | 1909. |
| :---: | :---: | :---: | :---: |
| General officers | \$11.74 | \$11. 59 | \$11.73 |
| Other officers | 4.11 | 4.63 | 4.59 |
| General office clerks | 1.70 | 1.81 | 1.81 |
| Station agents. .. | 1.91 | 2.04 | 2.09 |
| Other stationmen | 1.56 | 1.71 | 1.65 |
| Enginemen | 3.89 | 4.53 | 4.13 |
| Firemen | 2.42 | 2.50 | 2.52 |
| Conductors | 3.20 | 3.30 | 3.31 |
| Other trainmen | 1.92 | 2.06 | 2.13 |
| Machinists | 2.41 | 2.68 | 2.89 |
| Carpenters | 2. | 2.19 | 2.23 |
| Other shopmen | 1.99 | 2.16 | 2.33 |
| Snection foremen | 2.06 | 2.25 | 2.15 |
| Other trackmen | 1.45 | 1:57 | 1.59 |
| switch tenders, etc. | 1.84 | 1.81 | 2.00 |
| Telegraph operators. .. .. | 1.88 | 2.07 | 2.09 |
| Employees-floating equipment | 1.18 | 1.10 | 1.26 |
| All other employees | 1.81 | 1.87 | 1.9 |

Comparisons are often misleading, excepting to these who understand all the conditions. But it may be noticed that operating expenses in the State: come to $\$ 6$,s(i.) per mile. and in Canadal $\$ 4,2$ ? . The number of emplovees per mile was 6.38 in the States and 5.19 in Ganda in 1909, and 4.63 in 1908. Net operating rerenue in the States was $\$ 3,516$ per mile. in Canada *1.fis. 10 !
The business world will probably finaily arbitrate this: most vitally important matter, for strikes depend upon the popular sympathy. Our readers will do well, we venture to think, to give full value to such facts-derived from official sources.-as are here detailed. Where conditions materially differ, as between two disfinct countries, with varying earning and spending phers of their railway services, it is not casy to hold the balance level, when the labour in the two countrins is practically one entity.
There is another series of facts which needs to be given full weight in considering the national aspects oif these troubles, and that is the direct liability of the roads to the puble. for public assistance given. The financial aid given the railroads by the Dominion and Provinces, exclusive of guarantees, amounts to $\$ 188$,9103.333\% ; land grants to $55,116,01 \%$ acres. Heretofore these money and other grants have proved to be grood investments of the country's capital, upon which an interest of satisfactory unbroken railway service has leen given. That this troublesome matter will be settled in some satisfactory manner, which will ensure a continuance of this "interest," is a consummation aratly to lie desired.

## AUTOMATIC GROCERY STORL.

According to "Grocery World," Edison, of electric fame, Ulinks to contribute to the agitation for cheaper living by doing away altogether with grocers' clerks. He proceeds on the nickel in the slot delivery system, and describes his new idea is. follows:-
"In the automatic shop of the future there will be no shopkeepers, no clerks, no boy to wrap up packages. On entering the shop the intending purchaser will see no one, unless it he some other purchaser. There will be no counters, no cales, no shelves lined with goods, no showeases.
In the walls of the shop there will be dozens and dozens of little openings. Above every opening there will be a small sign. This sign will tell in a half dozen different languages what particular article that particular opening will deliver.

Suppose a patron wants beans. He will go to the series of openings that represent the vegetable department. He will took for the sign bearing the legend "Beans." He drops a nickel in the slot and a neatly tied package containing 5 cents' worth of beans will drop through the opening.

You see that in an automatic shop there will be no wasting of time in talk, no pricing of articles nor any sampling. Shopping will be an exact, speedy and business-like proposition.
And here is another great merit in an automatic shop; it will be a strictly cash proposition, the shopkeeper's credit book will be automatically closed every night when he goes around and collects the nickels from the various slots.
The upper part of the automatic store will be simple adaptation of machines that are already in use. There will be rows of bins in which the various articles will be emptied as they are purchased from the farmer or the manufacturer. Chutes will lead from each of these bins down to machines which will automatically weigh out and neatly tie up the various articles in 5 -cent packages. From each of the machines a chute will carry the various packages down to the 'store, and only a nickel dropped in the slot is necessary to have one of the packages delivered into the customer's hand.
Only one man will be needed to tend this store. All that he will have to do is to keep the bins filled and the machinery oiled. and all the rest will be done automatically. He and his machines will be doing the work that in a present-day. grocery shop it requires fifty men to do."
Says our contemporary:-"From information obtained during the week. Edison has actually made a model of an automatic store. an claims to have gotten perfect results from it. He claims to have evolved the idea not to make money for himself, but to reduce the cost of living and help the poor."

## IRON ORE IN ONTARIO.

Considerable interest is taken in the reports brought to Toronto about the iron ore deposits at Grand Rapids, on the Mattagami River. The Mattagami is a tributary of the Moose River, the trunk stream draining the northern part of Algoma district into James Bay. From Moose Factory, which stands at the point of the Moose River's discharge into James Bay, the ore deposits are about 60 miles south. They are about 100 miles north of the National Transcontinental Railway and from the Temiskaming and Northern Ontario Railway, the former belonging to the Dominion Government, to be operated by the Grand Trunk Pacific Railway Company, and the latter belonging to the Ontario Government. It is expected that the Temiskaming and Northern Ontario will eventually be extended to James Bay, recent mineral discoveries appearing to warrant the carrying of the line to such a northern terminus.
The iron ore deposits at Grand Rapids were not previously unknown. They were discovered in 1875 by Dr. Robert Bell of the Canadian Geological Survey, and were again brought to notice in 1903 as a consequence of explorations mede by a party sent out by the Ontario Bureau of Mines. The Bureau's report for 1904 contains a description of the deposits, whose contents are classed as of the limonite variety of ore. The ore body is very large, and the metallic iron found in some cases is as much as 60 per cent, phosphorus being present to the extent of about 0.08 per cent. Parties who have been up in the field staking claims this spring bring back very optimistic accounts of the quantity of ore in sight and the quality of it, and they incline to the opinion that the ore is brown hematite. They say that no other known ore body in Canada is to be compared with this one in economic importance. If the ore is as good and plentiful as official and private reports agree in representing it to be. the railway is .llmost certain to be pushed on to the place at which it is located.
-The Grand Trunk Pacific reports that rich deposits of lead and gysum have been found in Northern British Columbia, or "The Last West," as the new mineral area is called.

## COFFEE

The crop year ended, being says Hy. Nordlinger and Co., we give you herewith, a statistical table showing how the production and consumption during the past year compares with the three previous years:-

Brazils:

| Production. | 1909-10. | 1908-9. | 1907 -8. | 1906 -7 |
| :---: | :---: | :---: | :---: | :---: |
| Rio | 3,449,000 | 2,886,000 | 3,096,000 | 4,246,000 |
| Santos | 11,495,000 | 9,533,000 | 7,187,000 | 15,408,000 |
| Victoria | 288,000 | 391,000 | 472,000 | 401,000 |
| Bahia | 111.500 | 108,200 | 211,700 | 160,600 |
|  | 1.5.343.500 | 12.918,200 | 10,966,700 | 20,215,600 |

Deliveries from Port Stocks.

| Europe | 7,600,970 | 7.383.384 | 6,673,116 | 6.709,063 |
| :---: | :---: | :---: | :---: | :---: |
| United Sttaes | 5.983,697 | 6,253,043 | 5,710,194 | 5,614,524 |
| All other count's | 984,410 | 690,158 | 715,752 | 661,506 |
|  | 14,586,677 | 14.326,585 | 13,099,062 | 12,985,093 |
| World's visible sup end of crop year | ply <br> 11.9.7.,371 | 11,182,548 | 12.590,933 | 14.723,295 |

Arrivals in Europe
and U.S. includ
ing trans-ship-
ments
Deliveries in Do.
3.572 .258

4,319,104
World's visible supply
end of eror
Total world's pro-
$\begin{array}{llllllll}\text { duction } & . & . & 19.019 .408 & 17.360 .519 & 15.253 .334 & 24.309 .162\end{array}$ Do. deliveries $\quad 18.140 .935 \quad 18.645 .689 \quad 17.527 .061 \quad 17,545.791$ Total World's visible
supply end of crop
$\begin{array}{lllllll}\text { year } & \text {. } & \text {. } & 13.719 .530 & 12,841.057 & 14.126 .227 & 16.399 .9 .54\end{array}$
It can be seen at a glance that whilst the production of Brazils was about $2,400,000$ bags larger than last year it was only about 800.000 bags larger than the world used of this kind of coffee.
That Rio and Santos crop. taking the receipts at Rio and Santos during the fissal year as the crop amounted to 14.944,000 bags, about 200.000 lags more than our estimate of Decomber 15th last year.
That the whole crop reached shipping ports during the past twelve months is doubtful, especially in the State of San Paulo where the limit of export was reached as early as the middle of December. Some coffee has undoubtedly been held back in the interior where the planters could carry the coffee more cheaply on their plantations than in the port of Santos. This coffee is now coming forward along with the new crop, resulting during this and next month in larger receipts than the size of the crop we have just entered into would warrant. For this reason, the receipts at Brazilian shipping ports. during July and August, should not be taken as a basis for calculating the extent of the 1910-11 crop.
Estimates of the 1910-11 Santos crop have recently been reduced. in some instances to $71 / 2$ million bags, and in one instance to still lower figures. The general opinion now is, that the Santos crop will be about $71 / 2$ to 8 million bags, and the Rio crop about $21 / 2$ to $23 / 4$ million bags. We believe, however, as above indicated. that the receipts at Santos will exceed these revised estimates during the fiscal year.
It is particularly to be remarked upon that whilst the withdrawals from port stocks of all kinds of coffee were 500,000 bags smaller. those of Brazil were 250.000 bags larger, than last year. We consider this of great importance. It shows that Santos coffees are meeting with increasing favour each
year, taking the place of milds as long as they are cheaper than milds.
The into-sight movement of mild coffees showed a falling off last year, of about 750,000 bags, compared with the year before. The withdrawals from port stocks, however, also show a falling off, resulting in an increase in the world's visible supply of milds of about 100,000 bags. European ports now hold 240.000 bays more mild coffees than they held on the ist of July last year, whilst the visible supply in the United States of these kinds of coffee is about 130.000 bags smaller than a year ago.
The deliveries in the United States exceeded the arrivals, the arrivals being only $1,170,000$ bags as compared with 1, 530,000 bags a year ago.
Prices ruling at present for large bean unwashed Santos are above those ruling for similar bean unwashed Maracaibos.

A still greater disparity exists between washed Santos and washed Central Americans. This is an unnatural state of affairs, and can last but a very short time, especially as the marketing of the new crop Brazils has only just commenced, whilst that of Central Americans is virtually finished.

## NICKEL PROSPECTS

The following remarks by Sir Albert Mond, Bart., in presiding for the first time as chairman of the Mond Nickel Co., Ltd., in London, will be read with interest by many of our readers. We quote from "The Economist":-
"The Chairman said that the company had sustained a great loss during the past year by the death of his father, Dr. Ludwig Mond, who was the founder, and, to a great extent, the creator, of the concern, and also by the death of Sir Geo. A. Drummond, the late president of the Bank of Montreal, one of the original directors and a considerable shareholder. At the request of his colleagues, S:r Alfred added he had undertaken the duties of chairman of the company, and he was pleased that on the first occasion he met the shareholders in that capacity the balance-sheet was one which, he thought they would all agree, was of a favourable character. He pointed out that the balance at the credit of profit and loss account amounted to $£ 147,082$. He* wished to point out that during last year, and also the year before, it was a well-known fact that the price of copper, and with it the price of copper sulphate, which this company largely manufactured, had been unfavourable as compared with former years. and it gave the directors great satisfaction that they had been able to increase the profit, in spite of the unfavourable prices realized during the year under review for sulphate of copper. The price had been almost as low as at any time in the history of the company. Owing to the uncertain state of the copper market, it was impossible to predict the future, but he thought most good judges would agree that the price of copper would once more take an upward turn, and then, of eourse, they would benefit from the better price of copper sulphate.
With regard to the metal in which they were mainly interested, he remarked that the consumption of nickel was increasing year by year throughout the world, and in America especially some interesting new developmente had taken place in the use of nickel steel for bridge building. This material had been in growing use for some of the largest new bridges in the United States, and he understood that part of the new Quebec bridge was to be built of it. Nickel steel was an ideal material for structures of that character, and when it was fully realized what advantages it possessed for the construction of large bridges and structures where high tensile strength was required without too great weight, he thought that its use would be very largely extended. The use of nickel coinage was being extended in practically every country: He thought that England was at present, or would shortly be, the only country which adhered to an unhealthy and cumbrous copper coinage. In conclusion, the Chairman moved the adoption of the report and accounts and the payment of the dividends recommended."

The wo not the le so coverin come close drawn out

## THE REASON LIVING EXPENSES ARE HIGH.

There is a stinging directness about the utterances of railway men which makes their words stick in. J. J. Hill has done good service in that way, and here are some words addressed to bankers by W. C. Brown, President of the New York Central, which though they express only well known facts, will no doubt have their full effect:-
"Take these figures; commit them to memory; endeavour earnestly to appreciate their full significance, just what they mean-and then constitute yourselves missionaries, evangelists of the new dispensation of improved agriculture:-
Comparing the year 1909 with the year 1899,
Acreage devoted to agriculture increased 23 per cent.
Production, increased, 36 per cent.
Population (or consumption), increased, 60 per cent.
It does not require the experience of a railroad man to know that, with one train-representing production-running at the rate of 36 miles per hour, followed by another trainrepresenting consumption-running at the rate of 60 miles per hour, either the leading train must be syceded up, the following train slowed down, or disaster is only a question of time.
To an audience, such as this, it is unnecessary to say that population (or consumption) cannot be slowed down. On the contrary, it will increase. Nor is it necessary for me to say that these statistics indicate an exceedingly serious, present economic problem, or to point to the dangerous economic crisis in the not distant future which they foreshadow. We are building great battleships, two of them each year; costing. equipped and complete, about ten million dollars each-and it costs nearly a million dollars per annum to man and maintain them. I am in favour of an adequate navy $\bar{y}$, but I wish the oney expended in building just one battleship could be devoted to this work of improved. intelligent agriculture. What one battleship costs would establish two splendid agricultural experiment or demonstration farms in every State in the Union; and I will guarantee if this is done, and the work intelligently and energetically carried on. that as a result of it the value of the increased product of the Nation's farins will within ten years buy and pay for every battleship of every navy that floats on salt water to-day.
Unless we can increase the product per acre of the farm of this country the most serious danger which we have to fear will be from within and not from without a danger against which battleships would be of little use. All other dangers male into insignificance as compared with the peril which confronts a nation no longer able to supply its peonle with food. 'Necessity knows no law,' and hunger, lack of food, is necessity's last and most dangerous expression."

## COPPER CLAD STEEL.

The wonders of the industrial world are unceasing. It is not the least of them that a method has been discovered for so covering steel rods with copper that the two metals become closely amalgamated, so as to permit of their being drawn out together and retaining their relative positions. Flectric wires need not for the future to be fashioned of solid copper, since the conducting surface may be spread over steel which, while cheaper, will be of longer life, because of its superior elasticity. They may not be much comfort in the invention for those who lament the present low price of copper, but true economy of production is always beneficial in the long run, and doubtless the greater good of the greater number is one of the prevailing laws of nature.
In a recent paper on "Copper Clad Steel: Its Metallurgy Properties and Uses," Wirt Tassin gave an account of the methods followed in the manufacture of this product at the works of the Duplex Metals Company, Chester , Pa. The weld between the two metals secured by the process employed is such that the copper can be separated from the steel only by melting it off. It will resist several temperature changes as well as great stress or shock. The clad metal can be rolled, swaged or drawn, hot worked or cold worked, and the proportion of copper and steel in the original billet will remain
nearly a constant, no matter what the reduction, as frome $6-\mathrm{in}$. billet to a No. 12 wire.

Tests on copper-clad rods show that when corrosion sets it begins at the center of the steel instead of at the point contact of the two metals, while with a copper tube shrost on a steel rod exactly the reverse is true. The explanation that in copper clad there is a definite union of the copper and steel and that certain products of this union have propertiss which retard ionization and do not accelerate corrosion. The most obvious use of copper-clad steel is as wire for electrie and mechanical purposes. Copper clad steel electrical wire has an average conductivity of 40 per cent of the same sime copper wire. In telephone work the life of the wire depend on its breaking weight and elastic limit. These are for a No 10 copper wire, rospectively. 530 and 293 lb ., while that of $=$ No. 14 copper clad is 760 and 320 lb . The one weighs 166 骨 per mile and the other 61 lb . Having the strength of stes and the durability of copper, the copper clad wire is especially of value where high tensile strength and resistance to conrosion are essential and good conductivity is desirable. Stmee steel of any desired physical qualities may be used as a core, copper clad is adapted to bridge work. derrick guys, rigging springs, rounds of all sizes suitable for anchor bolts, pume rods. etc. For large structural shapes it is questioned if copper clad will have a commercial use, though it has value fur light shapes for skylights and similar work.

## banking and hoarding in india

Tremendous sums of gold and silver are known to be hoant ed in India, and but little use is made of these metals by the natives as a basis for bank credits, as it is the custom wise the more advanced nations. Commenting on the conditions in India a recent number of the London "Sfiatist" says:-
"The people of India, speaking generally, are entirely devoil of all banking facilities. There are, of course, Presidency banks, which cater for the commercial community, and there are exchange banks which serve the foreign trade. Bat, speaking generally and broadly, banking is quite unknown to the Indians outside the great towns. The agricultural poparlation, which practically is the Indian population, has to depend almost altogether for banking accommodation upon vilage usurers, though quite recently people's banks have be introduced here and there. Over and above this. from time immemorial. India has hoarded gold and silver. Sometimes immense sums in actual coin are hoarded, but most generally the practice is, with regard to the small people, to put their savings in the form of ornaments to deck out their wome folk. The accumulation of savings or hoardings must be almost incredible. On November 26. 1892, we published a table showing that in the thirty-three years ended with the precel - ing March there had been imported into India and kept in the form of gold and silver the enormous aggregate of $£ 356$;324,000 . Now hoarding had been going on from time immemorial beore that. and has been going on ever since. Therefore the mass of gold and silver accumulated in privale hoards of all kinds must be incredibly great. But it is hardly necessary to point out that this habit of hoarding is uneconomical in the last degree. The amount of gold and silver aecumulated during the thirty-three years just referred to was at the rate of over ten and three-quarter millions sterling per annum. It is obvious that if that vast sum had been laid ouls in enterprise it would have immensely improved the condition of the people; whereas, hoarded mainly as ornaments, it served no other purpose than to gratify feminine vanity. Stinl, it is important to remember that there is in the country a hoard of the precious metals and precious stones of incredible amount, which if it can be drawn forth, may in the future prove of incalculable benefit.
-Attention is directed to the announcement of Messra Suckling and Co., the well known and popular auction aniti commission firm of Toronto, whieh appears on another page this number.

## WOOLLENS IN ENGLAND.

It is distinctly cheering to find that in spite of greatly reduced exports to the United States, the condition of the woolLen trade is full of encouragement. The last issue of "The Textile Mercury," says:-
"There is not much change locally in the Yorkshire woolIen and worsted trades. Manufacturers are still mostly busy, and mills are running full and over-time. The death of the Late King has made no difference whatever, and practically no orders have been cancelled for fancy effects. still, there is no diwposition shown on the part of fabric buyers to operate further by buying a long way ahead. Talking on Tuesday to a well-known woollen merchant, he told us that he could not purchase at a fraction less from manufacturers, simply because they could not guarantee quick delivery: and neither he nor his competitors fill disposed to place orders, and date the same forward for next winter. He was very emphatic in stating that in his opinion prices for manufactured goods had souched high water mark: and owing to the 'leanness' of the trade as far as profits were concerned, all alike were determined to substitute to the uttermost limits.
It appears to many that the present rate of proluction will very soon overtake the consumption: and but for the healthy export demand which the manufacturers in the West Riding are enjoying. we should soon see a set lack in the price of raw materials. As it is there is as yet little diesposition shown towards lower values, but at the same time nobody is fearing any further upward movement. Neither woollen merchants nor wholesale clothiers are disposed to let themselves be weighted with heary surplus stocke of dearly bonght fabries as they were in 1900 . and the majority are contenting themselves with buying strictly 'from hand to mouth.' The slackness in the Lancashire cotton trade is having some effect on the demand for woollen fabrics, and trade is anything but good with the countr Palatine. At the same time busineas generally is gool, but buvers are limiting their operations until they feel more settled about the price of raw materials."

## decreastng production of pig iron.

According to the "Iron Age," the statistics for June show that the production of coke and anthracite pig iron was 2 ,265.000 gross tons, or 75.500 tons a day, against 77,100 tons a day in May. On July 1269 furnaces were in blast, against 280 furnaces one month previous, and the daily eapacity active was $73, \bar{i} 00$ tons, or about 3,100 tons a day less than on June 1. The annual rate of production of all kinds of pig iron. estimating charcoal iron at 400.000 tons a year, was ahout 27.300 .000 tons on luly 1. against $28,450,000$ tons one month previous. A number of furnaces have gone out in the past few days. so that the curtailment may now be reekoned at 15 per cent from the high point. which was $31.650,000$ tons a year in Felruary. The movement will be carried further, as preparations are now being made for the blowing out of other furnaces.
The United States Steel Corporation now has 3.) furmaces idle, against 31 on Jume 1, while at one time last month it had as few as 28 out of lhast. The independent steel companies now have five more furnaces out than on June 1. Such statisties of stocks as are available point to a further increase in the Central West and the South, though it is not large
"We estimate," says our able contemporary, "the produc ticil of pig iron in the first half year. including chareoal iron, at $14.975,000$ tons, or about 200,000 tons more than in the second half of 1909 . 'Tn the past 12 months the country has produced about $29.750,000$ tons of pig iron, or nearly 4.000000 tons more than the highest record for a calandar year-25,795,000 tons in 1909."

Canadian Pacific Railway return of traffic earnings from July 7 to 14, 1910, $\$ 1.928,000 ; 1909, \$ 1.621 .000$; increase, $\$ 307$,000 --Grand Trunk Railway traffic earnings from July 8 to 14. 1910, $\$ 921.045$; 1909, $\$ 789.746$; increase $\$ 131,299$.

## CENSUS OF AGRICULTURE.

The next Census of Agriculture in Canada will be taken :Inder date of lst June, 1911. The area, product and value of field crops harvested in 1910 will be enumerated for fall wheat, spring wheat, barley, oats, rye, corn for husking, buckwheat, beans, peas, flax, mixed grains, hay, and clover, alfalfa or lucerne, corn for forage, other forage crops, turnips, mangolds, sugar beets, other field roots, tobacco and hops; and grass seed, red clover seed and alsike clover seed will be enumerated for product and value.
(irain and other field crops for the harvest of 1911 will be taken by areas only, as none of these crops will be ripe at the taking of the census. The products of these crops will be gathered later in the year from the reports of correspondents. Animals and animal products, also under the head of agriculture, will include the number of horses three years old and over. horses under three years, milch cows, other horned or neat cattle, sheep, swine, turkeys, geese, ducks hens and chickens and hives of bees held or owned by each person at the date of the census on 1st June of 1911.
The number of horses, milch cows, other horned or neat cattle. sheep, swine and poultry sold in 1910, will be recorded, as well as the wool. milk, home-made butter, home-made cheese, eggs and honey products of the year. and the quantities of milk and cream sent to factory or sold.
Pure-bred animals registered, or eligible for registration, which are owned at the time of taking the census will be enumerated for horses, cattle. sheep and swine, but their number will also be counted with all other animals.

## BRITISH PIG IRON IMPORTS FROM ('HINA AND

 INDIA.The London "Iron and C'oal Trades Review" says, after referring to the increasing pig iron production of China and the sending of Chinese pig iron to England: "More slymificant of the increasing competition which the U.K. has to face is the fact that arrangements are at present under consideration for the import of a large tonnage of hematite pig iron made in India, into the U.K. Presumably this iron will come from the works of the Bengal Iron and Steel Company, which 1-as :already louilt up a considerable export trade from India to Australia and other nearby markets. It does nut seem probable that any imports of Indian pig iron will be made for some time yet. because the rainy season in India is just commencing, but the fact that prices at present admit of such a trade being done is one that is full of significance for the future. At present the output of India and China is small, 1.1t it does not follow that this will be the case in a few years' time.

## THE DOMINION BANK.

The last six months of the history of the Dominion Bank is a string of gain and prosperity, promising well for the future. Two dividends at the rate of 12 per cent per annum have been paid, and a balance of $\$ 379,242$, as compared with *295, 766, carried on in December last, has been placed to the credit of Profit and Loss. The Assets have increased by about seven and three-quarter millions to $\$ 61.208,620$, Deposits now stand at $\$ 47,275,684$, the liabilities to the public, including a note circulation of $\$ 3,251,962$, amounting to $\$ 51,556.645$. The share capital of $\$ 4,000,000$ is more than equalled by the Revenue of $\$ 5,000,000$. Discounts on the 30 th ult. came to *37.281.997, Securities, Cash and Bank's Balances Due, and Call Loans to $\$ 21,844,132$. The present condition of this prudently conducted Bank, aan perhaps be summarized in no more practical manner than by drawing attention to the fact that the amount of the balance in the Profit account is considerably more than enough to pay the next three quarters' dividends

## FIRE RECORD

Mansonville was visited by a disastrons fire Saturday, eleven buildings were gutted. The properties destroyed are:-Commercial House, value about $\$ 6,000$; insurance $\$ 2,500$; Seguin's meat market, loss $\$ 2,000$, insurance $\$ 750$; Eastern Townships Bank, $\$ 500$ insurance on fixtures; George Holmes' store, same block as bank, insurance $\$ 3,000$ - the loss on the block is estimated at $\$ 6,000$; Mayor Perkin's brick residence and outbuildings, loss $\$ 5,000$, insurance small; Mrs. Burhardt's residence, barns and outbuildings, loss $\$ 5,000$, insurance $\$ 2,200$.
The workshop of Gillespie Bros., Orangeville was slightly damaged by fire July 14
The dry kilns of the Keenan Woodenware Co., Owen Sound, were destroyed by fire July 14. The loss will be in the neighbourhood of $\$ 25,000$, pretty well covered by insurance. mostly in Lloyds and Rimouski companies. The firm will start immediately to rebuild the dry kilns, and expect to be running again in thirty days
The stables of Little Bros., mutchers, Owen Sound, were destroyed by fire July 15 , together with three head of cattle. Loss \$1.000; covered by insurance.
A fire Sunday destroyed the grain warehouse and coal sheds of Charlton Bros., Lakefield, Ont., grain and coal merchants. The building and contents are a total loss except the coal. The loss is $\$ 10,000$; covered by insurance in the Atlas, Phoenix and Commercial Union
The barn and outbuildings of W. H. Rutledge. 4th line of Toronto township, were struck by lightning Saturday and destroyed. Loss $\$ 2,500$. insurance $\$ 1,200$.
The barn of Wm. Henan, at Whaleys Corners, was burned Saturday.
The Rat Portage lumber mill at Norman, and adjoining houses, were destroyed by fire this week.
The repair shops of the C.P.R. at West Toronto, were damaged by fire Tuesday. Loss $\$ 1,000$.
R. Strover's grist mill and elevator at Tupperville were burned Tuesday. Loss $\$ 15,000$, partly insured.
The home of R. Cluff, London, Ont., was slightly damaged by fire Tuesday.

An order in Council hats been passed bringing into force regulations governing the inspection of preserved fruits. vegetables and milk under the meat and canned foods act. The regulations apply only to the inspection of canned foods for export from Canada, or from one Province to another. They are similar to regulations now in force governing cleanliness and sanitary conditions in factories and slaughter-houses handing meat for export trade. It is provided that all operstions in connection with the preparation or packing of products in establishments coming within the scope of the act shall be carried on with strictest regard for cleanliness and public health. All fruits, regetalles, milk or other articles used for canning purposes must be in a wholesome condition, building must be kept clean and well lighted. no injurious drug, dry or preservative may be used, and all employees must be free from tuberculosis or any other communicable disease. All cans must have labels giving the name of the packer, the date of packing, and a true and correct description of the contents.

The quantity of British and Irish alcoholic spirits exported from the U.K. to Germany continues to increase. The quantity for the half-year to the 30 th . Tune last was 377 , 000 proof gallons against 106,500 gallons for the corresponding period of l!m9. The export for June only, was more than double for .June a year ago. The UT.S. appear to be taking less. Canada advanced from 393.470 proof gallons to 461,800 gallons in the respective half years. The British East Indies, which come within Kipling's "east of Suez

Where there arn't no Ten Commandments, and a man can raise a thirst," also show an increase consumption; and so does Australia
-The sharehodders of the Bank of Nova Scotia will meet on September 1 to take action on the proposal to increase the capital of the bank from $\$ 3,000,000$ to $\$ 5,000,000$


NOTICE TO CONTRACTORS.
$\mathbf{S}$ EALED Tenders addressed to the un dersigned and marked on the enve lope "Tender for Piping System," "Tender for Water System," and "Tender for Pipe Tunnels and Wiring Ducts," as the case may be, will be received at the office of the Commissioners of the Trans continental Railway, at Ottawa, Ontario, until twelve o'clock noon of the 26th day of July. 1910, for:-
(1) Air, steam, water and oil piping system;
(2) Yard Water system:
(3) Pipe tunnels and wiring ducts; required in connection with the Trans continental Railway shops east of Winnipeg.
Plans and specifications may be seen in the office of Mr . Gordon Grant, Chief Engineer of the Commissioners, at $\mathrm{O}^{\text {t. }}$ tawa. Ont., and in the office of Mr. S. R. Poulin, District Engineer. St. Boniface, Manitoba.
Persons tendering are notified that tenders will not be considered unless made on the printed form supplied by the Commissioners, which mav be had on application to the Chief Engineer at Ottawa, or to the District Engineer at St. Boniface, Man
Fach tender must be signed and sealed by all the parties to the tender, and witnessed, and be accompanied by an accepted cheque on a chartered Bank of the Dominion of Canada. payable to the order of the Commissioners of the Transcontinental Railway. for a sum equal to ten per cent ( 10 p.e.) of the amount of the tender.
Any person whose tender is accepted shall. within ten days after the signing thereof, sign the contract, specifications, and other documents required to be signed, and in any case of refusal or failure on the part of the party whose tender is accepted to complete and execute the contract with the Commissioners. the said cherfue shall be forfeited to the Commissioners as liquidated damsges for such refusal or failure. and all contract rights acquired by the acceptance of the tender shall be forfeited
The cheques deposited by partins whose tenders are accepted will be deposited to the credit of the Receiver General of Canada, as security for the due and faithful performance of the contract according to its terms
The cheques deposited by partios whose tenders are rejected will be returned within ten days after the sign. irg of the contract.
The right is reserved to reject any or al! tenders.
By order,
P. E. RYAN,

Secretarr
The Commissioners of the
Transcontinental Railway
Dated at Ottawa, 30th June, 1910.
Newspapers inserting this advertise$a^{2}$ ent without authority from the Commissioners will not be paid for it.

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NOTICE TO CONTRAOTORS.
TENDERS FOR WIRING SYSTEMS, SWITCH BOARD \& TRANSFORMERS.

SEALED Tenders addressed to the undersigned and marked on the envelope "Tender for Wiring System, Swite'1 Board and Transformers," will be received at the office of the Commissioners of the Transcontinental Railway, at Ottawa, Ontario, until twelve o'clock, noon, of the 26th day of July, 1910, for the wiring systems, switch board and transformers, required in connection with the Locomotive Shops of the National Transcontinental Railway, east of Winnipeg.
Plans and specifications may be seen in the office of Mr. Gordon Grant, Chief Engineer of the Commissioners. at Ot tawa, Ont., and in the office of Mr. S. R. Poulin, District Engineer, St. Boniface, Manitoba.

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The cheques deposited by parties whose tender is accepted will be deposited to the credit of the Receiver General of Canada, as security for the due and faithful performance of the contract according to its terms.
The cheques deposited by parties whise tenders are rejected will be retuaned within ten days after the sig': ing of the contract.
The right is reserved to reject any or all tenders.
liy order,
P. E. RYAN,

Secretary.
The Commissioners of the
Transcontinental Railway.
Dated at Ottawa, July 12th, 1910.
Newspapers inserting this advertisement without authority from the Commissioners will not be paid for it.

## BUSINESS DIFFICULTIES

Mr. Andrew Wilson has been appointed provisional guardian of the estate of Mrs. John A. MacDonald, doing business as the Crystal Spring Park Kennel Co., and an absentee.
An order has been issued for the holding of a meeting of creditors of Thomas M. Biackwood, merchant of Westmount, absentee. Messrs. F. R. Vinet and P. H. Dufresne are appointed provisional guardians.
Consent to assign has been filed by J. Alexis Albert Filion, chemist of Maisonneuve, at the demand of Pierre Lussier, doctor, also of Maisonneuve, who has a claim of $\$ 416.52$. Dr. Lussier has been appointed provisional guardiau.
Recent assignments in Ontario:-W. G. Hankinson, men's furnishings, Cobalt; A. H. Fraser, moving pictures, Galt; W. A. Foote, grocar, Hamilton; Steele and Co., planing mill Smith's Falls; C. C. Billington, confectioner, Strathroy; Jef fries and Clark, dry goods, Strathroy; T. J. Toland, clothing, Cobalt; C. E. Muffitt, trader, Coe Hill; Stanton and Lawson, contractors, Fort William; R. G. Dodds, registered, trader, Grand Valley, and Gower Wardle Cap Co., mfrs., London
A winding-up order has been granted against the A. K. Jefferies Fur Co., Ltd., Toronto.
Assignments in this province include:-John Barclay, grocer, city; Hotel Monast, city; Alex. Sauve, hotel, River Beaudette; Samuel Mendelssohn, shoes, city; E. Trudel and Cie, hardware, city; Emile Dumas shoes, city; A. Maillet, gent's furnishings. city; and Alfred Caron, store, St. Pamphile.

A petition to wind-up the affairs of W. W. Scott Co., Ltd., furniture. city, has been granted.
D. Chevalier. dry goods, city, is offering to compromise

Failures in Manitoba include: Ukeranian Trading Co., Ltd., Komarno, and Murray and Mitchell. grocers, Whinnipeg.
Commercial failures in the United States number 247, against 189 last week, 222 the preceding week and 237 the co!responding week last year. Failures in Canada are 26, against 26 the preceding week and 26 the corresponding week last year.
-The Accident Manager of the Law, Union and Rock Insurance Company informs us that owing to the large increase in the volume of the business this year, the Accident Department has removed to more commodious offices at 112 St . James Street. They invite particular attention to their triple benefit accumulative policy, which is quite liberal of its kind. contatning as it does a number of new features which should appeal strongly to business men. The permanence of their employers' liability insurance should be understood by every person and corporation interested

THE BANK OF TORONTO.

## Dividend No. 116.

NOTICE is hereby given that a Dividend of Two and One-half Per Cent for the current quarter, being at the rate of Ten Per Cent per annum, upon the Paidup Capital Stock of the Bank, has this day been declared, and that the same will be payable at the Bank and its Branches, on and after the 1st Day of September next. to Shareholders of record at the close of business on the 15th day of August next.
The Transfer Books will be closed from the Sixteenth to the Twenty-fifth days of August next, both days inclusive.
By order of the Board,
D. COULSON,

General Manager
The Bank of Toronto, Toronto,
July 20, 1910:
-The Canadian Northern have just acquired three more lines which will be feeders to their main line now in course of construction from Montreal to Toronto. These lines are the Irondale, Bancroft and Ottawa, the Central Ontario and the Brockville. Wiestport and Northwestern. The lines, some two hundred miles in length, will in each case lay an important gathering ground of traffic tributary to the company.

Five tons of fruit. condemned as unfit for human consum ption, were seized last week by Inspector Grenier, acting under orders from Dr. Mefarrey, chief food inspector for the rity. The fruit spized and destroyed last week was as fo!
 pounds; bamamas. foll pounds; peaches . 100 porinds; cherrics, son pounds. and water-melons. 2,000 pounds.

The ynantity of silver specie shipped from Camada to England during the half-year ended the 30th June last was "rnal to e: 397.486 sterling; the quantity for the correspond ing period of 1999 amounted to E17.5.30\%

In the year 1908som. L's. exports of raw cotton exceeded 4. 5 an, (0) million bales. At $\$(6)$ a bale, an inside figure this
 most important of the world's export crops.

The Inited staters Government is about to found a permanent exhibition of Cnited States manufactures in Belgrade. The idea originated with the U.S. Consul in that eity, and will be carried out very shortly

A remed received at the Tradr and Commerce Depart. ment salys that the apple crop in the Amapolis Valley of Noan cotial will not exceed f00000 barrels. as compared with 700.000 last year
:ordon. Ironsid:c anl Fares. Wimipag and Montreal. have deeded to laild a brand meat packing plant at Moose taw. A site has beel secured, and work will commence imnaliately

The traflie earnings of the ('andian Northern Railway for the week poling July 14 aromed to $\$ 291$ !nio. showing an increase of wion, fiok over the corresponting period of last year.

## FinANGIAL REVIEW

Montreal. Thursiliy . Ifternoon, July 21. 19in
Tiphtening of money rates is not altogether mexpected in Camala at this time of year. ('rop movements are about to begin. and before the grain reaches the clevators it has to be haresesed, and the harresters paid for their labour. Tho westward movement of cash means an accumulation of it in the Fanst, for as yet no media of trade exchanges have mad" it possible to divgense with actual shipments of gold. or its paper equivalent. This year the accumulating period begas carlier than usual. owing perhaps to the lange outlays upon storks, mining and others of a speculative character, and to the incrasing popularity of the cheap New York market, which alsorlos more (anadian capital than wany are aware of. The banks are taking care of their regular customers at the usmal discount rates. though the oflicial rate for call loans has been adranced by the Stock Exchange to $61 / 2$ per rent. The Montreal (ity and District Savings Bank has notified its own clientele of a rise to $51 / 2$ per cent on secured Inane.
Naturally the Stock market suffers when temporary bank accomolation cannot easily be come by. The highest sellers have often to go first, when holders are compelled to sarifice and things become decidedly mixed on the Street in consequence. Theories are adranced to account for sales at sacrifice prices, which have really no other reason than necessity behind them, and these theories often result in real deelines.

The past week has seen further weakening of important stocks. Montreal street has gone down $12 \frac{1}{2}$ points, C.P.R. has fallen $33 / 8$, steel Corporation $31 / 4$, Cement common 2, and preferred $11 / 4$, and all the regulars show some declines. Crop prospects may have something to do with these, though according to the best information there has been improvement this week in North-West conditions. Probably the state of affairs in Wall street had most to do with it, and the railway strike may not have been without its influence.
Banks held their own fairly well, Royal being influenced but little by its successful courtship of the Union of Halifax. Merchants had a big lift of 2 points to 180 -the lowest this week having been $1761 / 2$.
Bonds were largely dealt in, several investors of inheritance funds having taken adrantage of low prices. It is a fair buyers' market at present, and receivers of dividends this month have probably done well for themselves in this line of investments.
Reports from (;0) bankers in Kansas, Nebraska, lowa and Missouri. show that $\$ 15,000,000$ has been spent in automobiles, and $\$ 18,040,010$ taken away for the purchase of lands elsewhere.

The eighth New England Bank official to go wrong within the year: ( $\mathbf{A}$. W. Tufts, cashier of the National Bank at Rockfort. Mass., had embezzled $\$ 20,000$ to indulge in stock gambing.

New York bankers say that there are many symptoms just now of an approaching tight money season.
Italy expects to raise the $\$ 100,000,000$ it needs by issuing small railway debenture bonds, and hope to make this a domestic and intornal loan
Last year the United States lost \$42.612,692 in gold coin loy export and melting. Treasury officials expect that this year the imports of gold will amount to $\$ 40,000,000$.
The principal features of the six months' showing of the Dominion Bank are: (1) An increased ratio of earnings. the rate for this year being $161 / 4$ per cent as compared with $151 / 2$ per ent for 1909; (2) Deposits showing an increase of nearly $\$ 6.500,000$; (3) Total Assets now amount to $\$ 61,200,000$ as agrinst $\$ 53.500,000$, being an inerease of $\$ 7.700 .000$.
New York may be expected to be a recipient of gold from Europe in considerable amounts during the next few weeks, in consequence of the heary sales of bonds in London and elsewhere.
At Toronto. bank quotations:-Dominion 2371/2; Hamilton 1981/4.
In New York: Money on call 2 to $21 / 2$ per cent. Time loans, (in days $31 / 4$ to $31 /$ per cent; 90 days $33 / /$ to 4 per cent. Prime mercantile paper $51 / 2$ to 6 per cent. Sterling exchange 4.83.60 to 4.83 .6 .5 for for day bills, and at 4.85. 60 for demand. Com-

## "Full of Quality" NOBLEMEN $\rightarrow$ CIGARS:

Clear Havana.

Cuban Made.
Retailed at. 2 for 250.

## Superior to imported costing double the price.

> S. Davis \& Sons, Limited. Montreal, Que.

## Prairie Cotton Co.

SYELLAL ATTENTION TO $1-16$ TO $1-8$ HEAVY BODITA BLACK LAND CO'ITON.

## ABERDEEN, Miss

W. FOWLER, Manager.

mercial bills 4.83 to $4.833 / 8$. Bar silver $545 / 8$. Mexican dollars 44. U.S. Steel, com., $701 / 8$; pfd., 116.-In London: Bar silyer $251 / 4$. Money 1 per cent. Discount rates, short bills 2 per cent; 3 months $21 / 8$ per cent. Gold premiums: Madrid, 7.60 ; Lisbon, 7 . Paris exchange on London 25 francs $201 / 2$ centimes. Berlin exchange 20 marks 45 pfennigs.
Consols $81 \quad 13-16$ for money and $81 \%$ for account
The following is a comparative table of stock prices for the week ending July 21, 1910, as compiled by Messrs. C. Meredith and Co., Stock Brokers, Montreal:-

| STOCKS. Banks: |  |  |  |  | Year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Banks: | Sales. | est. <br> 2371/ | est. <br> $237^{1 / 2}$ | Sale. 2371/2 |  |
| Eastern Townships | 1 | 160 | 160 | 160 | . |
| Merchants | 341 | 180 | 1761/2 | 180 | 163 |
| Molsons. | 27 | 2053/4 | 2041/2 | 2041/2 | 2001/4 |
| Montreal | 12 | 247 | 246 | 247 | 254 |
| Nova Scotia | 4 | 280 | 280 | 280 | 280 |
| Royal. | 191 | 241 | 2391/4 | 241 | 230 |

## Miscellaneous:

| Asbestos, com. | . | . |  | . | $4551 / 2$ | 17 | 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do. Pref.. | . | . | . | . | 20 | 75 | 75 |

## Bonds:

| Blaek Lake Asbestos. .. | 1000 | 81 | 81 | 81 | .. |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| Cement .. ........ .. | 2000 | $991 / 2$ | 98 | 98 | . |  |
| Can. Col. Cotton. . .. .. | 1000 | $1001 / 4$ | $100^{y / 4}$ | $100^{1 / 4}$ | . |  |
| Can. Rubber .. .. .. | .. | 2000 | 99 | 99 | 99 | 98 |


| Dominion Coal. | 2000 | 981/2 | 98 | 98 | 971/2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dom. Cotton | 10,500 | 1031/2 | 103 | 103 | 1001/2 |
| Dom. Iron \& Steel | 26,000 | 94 | $931 / 4$ | 94 | $961 / 2$ |
| Lake of Woods. | 1000 | 112 | 112 | 112 |  |
| Laurentide Paper. | 1000 | 110 | 110 | 110 |  |
| Fower, $41 / 2$ p.c. | 19,000 | . $991 / 2$ | $991 / 2$ | $991 / 2$ |  |
| Mexican P . | 2000 | 88 | 88 | 88 |  |
| Mexican E. | 1000 | 831/4 | 831/4 | $831 / 4$ |  |
| Mont. St. Ry. | 1000 | 101 | 101 | 101 | $991 / 2$ |
| Quebec Ry. | 13,500 | 81 | 80 | 80 |  |
| Textile B. | 6000 | $991 / 2$ | 98 | 991/2 | 98 |
| Textile C. | 2000 | 94 | 94 | 94 | 96 |
| Textile D. | 500 | 96 | 96 | 96 |  |
| Winnipeg Elec. | 1000 | 1031/4 | 1031/4 | 1031/4 |  |

monteral wholesale markets.
Montreal, Thursday, July 21, 1910.
The prospects have been improved by favourable weather and rains in the North-West. In this province a heavy crop of hay is being harvested, and there is likely to be an export demand for all that can be spared. Local pastures are in good condition, and returns from butter and cheese production must be large. The strike on the Grand Trunk is au adverse feature, not unexpected, and it is hoped the difficulty will be over before the fall trade becomes active. In the United States business in all its branches waits on the outcome of the year's crops. The crop situation, as it now appears, points to a great yield of corn, probably in excess of three thousand million bushels, a reduced yield of wheat, and entton still indefinite. In the meantime the leading [T.S. industries are experiencing something more than the customary mid-summer dullness, and curtailment of production and price concessions continue. There is an improved demand in footwear. The hot weather has helped the distribution of merchandise in some lines and retarded it in others.
bacon. - In London, Canadian bacon prices advaneed 1 , to 2s. The market closed firm at 75 s to 80 s . Liverpool, Canadian bacon quiet, but strong at 77 s to 79 s . At Bristol, Canadian bacon advanced 2 s to 3 s , and the range is now from 80 s to 82 s .

BEANS.--Easy, with three-pound pickers in car lots, $\$ 1.30$ to $\$ 1.821 / 2$ per bushel.

BLTTER.-Firm, with choicest at 23 c. Receipts for the week 20,874 packages against 17,763 a year ago. Total receipts since May $1,187,803$ boxes against 157,974 the corresponding period of last year. The price advance at St. Hyacinthe when a sale was made at 255 sc was due to the action of one buyer; at Cowansville, only $221 / 2^{\mathrm{c}}$ was paid. At Farnham, sales were made at $221 / 2^{\mathrm{c}}$ and $225 / \mathrm{c}^{\mathrm{c}}$. Considerable cream is being shipped from the Townships to the States, and one large butter factory is reported to have turned down butter máking in favour of cream shipments. Exports from this province for June are said to be equal to $2,500 \mathrm{pkgs}$. of butter per week. Exports of butter from Montreal last week 2,800 pkgs.

CHEESE.-Market firm with western at 11 c to $111 / 2 \mathrm{c}$, and eastern $103 / 4 \mathrm{c}$ to 11c. Receipts for the week 102,476 boxes, as against 91,110 a year ago. Total receipts since May I, 677.303 boxes. against 674,588 for the corresponding period of last year. Exports from Montreal for week ended July 16, 94,965 boxes; last year, 64,120.

DRY GOODS.-There has been a moderate retail movement in light fabrics. The sorting up trade is quiet. Orders for fall and winter goods are not large, but as good as expected. Speculation in cotton for future delivery has been more astive, with prices irregular. The trend of the old-crop months, especially July, has been upward, while the next crop has at times been inclined to say. The principal feature of the week
has been a sharp advance in July, due to covering of shorts, mainly for local account, though also for Wall Street and Liverpool interests. The offerings of the old-crop months have been noticeably light as a rule, though Southern bull interests have sold openly at times. Some thought this was for the purpose of preventing a more rapid advance at this time. On the 14 th inst, a New Orleans bull leader offered 100,000 bales of July at 17 cents. At times local and Philadelphia spot interests have sold July in small lots, supposedly against cotton coming from the South and Liverpool for delively on contracts. English advices received of late have statefl that some 30,000 to 40,000 bales will arrive in time for delivery on contracts. On the other hand, according to reports current, freight room has been engaged for shipments of about 30,000 bales from the local stock. Special freight trains are said to have been engaged to deliver new cotton at New York during July from the South.
-The past week has failed to bring with it any new developments of importance in the New York dry goods market; the demand coming forward from day to day is in all divisions disappointing. Buyers of cotton goods, notwithstanding the fact that there is so great a disparity between the cost of raw material and the generally prevailing prices of cotton fabrics. both staple and fancy, are still endeavouring to secure a further reduction. In the woollen goods division, buyers appear to be awaiting a more general opening of the new lines of men's wear before operating with any degree of freedom. Th cloak-makers' strike is still on and has an unsettling influence over a considerable proportion of the woolIen goods industry

Foreign Dry Goods. The continued hot weather has hedped the distribution of seasonable merchandise. but otherwise the market remains without material change: the finer grates of dress goods are firm. owing to higher prices abroad, and prices are also held firmly on linens, both for near delivcre and next season's importations. A fair businese is bewerk.

Eicis.-Large supplies and masior. Selected 21e: ordinary 17 c to $171 / 2 \mathrm{c}$; second grade lower province $121 / 2 \mathrm{e}$ to 13 c . Recoipts for the week 4.415 cases, as compared with 4,884 a year : Igo. The arrivals since May first to date were 106.190 enses. as against 109.727 for the same period a year ago, showing a decrease of 3.537 cases

FEEED. Trade quiet, and prices firm. Ontario bran, $\$ 19.50$ to $\$ 20$ : middling $\$ 21$ to $\$ 22$. Manitoba bran $\$ 19.00$; shorts $\$ 21$; pure grain mouilie $\$ 32$ to $\$ 33$; mixed grades $\$ 25$ 10 $\$ 28$.

FISH INI) OYSTERS, - Brook trout are searce and firm. Hadleck and cod plentiful. The run of Gaspe salmon has 1,Gemed. Fresh: Malibut. express. 1b., 8 to 9c; market cot, 4 to $41 / \mathrm{c}$; haddock. 4 to 5 c : steak cod (heads off). 5 to 6 c ; salmon. Caspe faney. 17e: lake trout. 12c; whitefish. small, 12r: lirook trout. small. 25e: bluefish fancy. 15e to 18 c ; sea lasse. 10 to 12e: mackerel (faney large), 10 to 12 c ; flounders, 10c. Frozen: Dore. wintereaught. 1b., 10c: B.C. salmon, red. 10e: pike, 7e: large sea herring, per 100, \$1.25. Smoked. Now haddies $1 \mathrm{~h} . \mathrm{A}$ o to 9 : new kippers, half box, $\$ 1.10$ to $\$ 1.25$ : new bloaters box. $\$ 1$ to $\$ 1.25$; new smoked herring, lox. 13c: boneloss smoked herring, boxes, $\$ 1$.

FLOLTR.-Market remain strong under a good demand from all solurces. Manitoba spring wheat patents, first, \$6.10: Manitoba spring wheat patents, seconds, $\$ 5.60$; winter wheat patents $\$ 5.40$ to $\$ 5.50$; Manitoba strong bakers $\$ 5.40$; atraight rollers, $\$ 5.10$ to $\$ 5.20$; straight rollers, in bags, $\$ 2.45$ to $\$ 2.50$; extras $\$ 1.90$ to $\$ 2.00$.
cridn. - Heavy rains from Fort William to Arcola, Sask., have brightened hopes in the North-West. Southern Manitoba had some showers, but they were light. As a rule, the feeling is more hopeful concerning the general crop, although it will be short of first expectations. Coarse grain quotations in Montreal: Corn, American No. 2 yellow, 67 c ; corn, American No. 3 yellow, $661 / 2^{c}$; oats, No. 2 Canadian western,
$441 / 2 \mathrm{c}$ to 45 c ; oats, No, $3,431 / 2 \mathrm{c}$ to 44 c ; barley, No. $3,54 \mathrm{c}$; barley No. 4, 50c. Ocean grain space rates to London declined 3 d , and 9 d has been accepted for a few loads of both heavy grain and oats for July-August shipment. The Hamburg rate is $11 / 2 \mathrm{~d}$ lower, at $1 \mathrm{~s} 11 / 2 \mathrm{~d}$ to 1 s 3 d for July shipment. liverpool, July-August, heavy grain, $101 / 2 \mathrm{~d}$, oats $101 / 2 \mathrm{~d}$. 'Total wheat in store at Fort William and Port Arthur 3,093,137 bushels, against $2,985,564$ last week and 1,295,265 last year. Total shipments for week, 469,010 bushels. Prices at Winnipeg: Flax, July, $\$ 2.00$; No. 1 northern $\$ 1.17 \frac{1}{4}$; No. 2 northern $\$ 1.14 \frac{1}{4}$ No. 3 northern, $\$ 1.07 \frac{1}{4}$; oats, No. 2 white, $411 / 2$ c. Wheat declined to $\$ 1.171 / 2$ July; $\$ 1.101 / 2$ Oct.; $\$ 1.08$ Dec. Oats at Winnipeg fell to $415 / 8 \mathrm{c}$ July, $435 / \mathrm{sc}$ Oct. Recuipts of wheat at Winnipeg, Monday 124 cars, last year 38. Huge sales to take profits and to hedge the free movenient of the winter crop at Chicago weakened wheat there, but not until a new high price record for the season had been reached, the third within as many days. Chicago, future quotations closed:-Wheat, July, $\$ 1.101 / 4$; Sept. $\$ 1.075 / 8$ to $\$ 1.077 / 8$; Dec. $\$ 1.091 / 4$ to $\$ 1.093 / 8$; May $\$ 1.131 / 4$ to $\$ 1.133 / \mathrm{h}$. Corm, ${ }^{\top}$ uly, $59 \% / 8 \mathrm{c}$; Sept. $611 / 4 \mathrm{c}$ to $613 / 8 \mathrm{c}$; Dec. $583 / 4$ to $587 / 8 \mathrm{c}$; Way $6{ }^{6} 3 / 4 \mathrm{c}$. Oats, July, $413 / \mathrm{m}^{\mathrm{c}}$; Sept. 39 $1 / \mathrm{e}^{\mathrm{c}}$; Dec. $405 / \mathrm{c}^{\mathrm{c}}$; May $125 \% \mathrm{c}$. Rye, Sept. 75 c ; Dec. 76c. Timothy seed, Sipt. $\$ 5.70$; Oct. \$5. 60; March \$5.50. Cash quotations closed:Wheat, No. 1 red, $\$ 1.13$; No .2 red, $\$ 1.11$ to $\$ 1.121 / 2$.
-Wheat has advanced on the week, owing mainly to continued bullish crop reports from the North-West, though of late an additional strengthening factor has been reported infury to the crop in southern Russia by extreme heat. The plant in many sections of the American spring-wheat belt is said to have reached a stage where rain would be powerless to revive it. According to some Liverpool advices there is a fear among the English grain trade of serious injury to wheat in scuthern sections of Russia, where tropical heat has latterly prevailed. Liverpool prices have shown noteworthy strength at times, owing partly to the unfavourable Russian advices, but also by reason of decreased exports from Argentina and a tightening up of Russian. Danubian and Indian offers. In the States there has been an increased cash demad from millers at some points, notably at Minneapolis, Kansas City and St. Lonis. The Northwestern markets have whown conspicuous strength. The movement of new winter wheat hins not been as large as had been expected.
...nats for future delisery in the Western market ave re flected in some measure the irregularity in corn. Crop reports have in the main been favourable, though North-Western advices have been rather bullish. Elevator interests have sold freely at times. and so have hit traders. Sales by the country have been disappointing, and the cash market at the West has been strong, with a good demand. Commission houses have made purchases on the set-backs. Later prices advanced on bullish weather and crop reports from the NorthWest. the rise in wheat and covering of shorts.
gREEN FRLITS, ETC.-New lemons are firm and in good demand. Raspberries have been fairly plentiful. Oranges, Cal. Val., lates, $150-176-200$, box, $\$ 4.75$; pears, Cal., box, \$4.50; plums, Cal., crt., \$1.75; peaches, Cal., crt., \$1.75; Cintaloupes. Cal.. crt., $\$ 6$; cherries, Canadian, basket, $\$ 1.50$; pineapples, Floridas. $24-30-36$, crt., $\$ 3$ to $\$ 3.25$; grapefruit 48 -$64-80$, box, $\$ 7$; cocoanuts, bag. $\$ 4.25$; dates, Hallowee, 1 lb. ; $43 / 4 \mathrm{c} ;$ pkg., 7 c ; figs, $23 / 4, \mathrm{lb} ., 10 \mathrm{c}$. Bananas, Jamaicas, bunch, $\$ 150$ to $\$ 1.75$. ert. $\$ 2$ to $\$ 2.25$; tomatoes, Mississippi, crt., $\$ 1.40$; lemons, Marconi, Verdellis, 300's box, $\$ 6.50$ to $\$ 7.50$; potatoes, brl. $\$ 2.75$; watermelons, each, 50 to 60 c ; onions, Spanish, case, $\$ 2.75$; Egyptians, lb., $23 / 4 \mathrm{c}$; cabbage, Montreal, doz., 50 c ; cucumbers, Montreal, doz., 50 c ; blueberries, box, $\$ 1.10$; limes. $100, \$ 1.40$; strawberries, Canadian, box, 10 c ; raspberries. bex, 15 to 18c. Peanuts, Bon Ton, 14c; French, 10 c ; almonds, shelled, 33c; Tarra, 15c; walnuts, shelled, 30c; Gren., 14c; filberts 12c; Brazils 17c.

GROOERIES.-Business has been of average proportions with interest centered on foreign and domestic crop news. Canned peas are reported short everywhere in the U.S. Foreign reports speak of a small supply of almonds and olives. Teas are in moderate demand. Second crop teas are coming
in, and the for them th seem less w U.S. marke $781 / 2$ to 85 India growt $101 / 8$ to 101 tive early in have been $f$ An encourą actual coffee spot interes switching fr ness has ber aw sugar i 96 test. 4.3 steady; cutl 85.40 ; pow diamond $A$. London raw Beet sugar. 1. reported spot and fut in secondary force prices steady on short cro ced $1 / 4 \mathrm{c}$ per
-A Yoko -A Yoko appears to zuoka and • against prev piculs short from Southe a quotation mon teas shi mediums. F that first cro that second ten days 4th June am correspondins yen: good co medium 38 tc choice, nomi -A U.S.
Standards ca come forwar about 3 cent ers' hands ar changed. Sp
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HAY.-LaI and foreign d 2 extra \$13.. mixed $\$ 10.50$ in car lots.

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TRON AND been moderate ard copper is $\$ 11.95$. Tin 1 $\$ 32.90$. Lead East St. Lou
in, and the growers are endeavouring to get the same advance for them that they were able to get for the first crop. Buyers seem less willing to pay it, and the demand is light. In the U.S. market coffee has been more active and firmer. Rio No. $781 / 2$ to $85 / \mathrm{s}^{\mathrm{c}}$; Santos No. $491 / 2$ to $93 / 4 \mathrm{c}$, New York. West India growths have been quiet and firm; fair to good Cucuta $101 / 8$ to $101 / 2^{c}$. The speculation in future contracts was active early in the week but of late it has been quieter. Prices have been firm, as a rule, though without important changes. An encouraging feature has been an increased demand for the actual coffee. European houses have sold to some extent, but 'spot interests have made purchases. There has been some switching from the near months to the distant. A fair business has been done locally in refined sugars. In New York raw sugar is steady; muscovado, 89 test, 3.80 c ; centrifugal, 96 test. 4.30 c ; molasses sugar, 89 test. 3.55 c . Refined steady; cutloaf, 5.95 ; crushed $\$ 5.85$; mould A., $\$ 5.50$; cubes $\$ 5.40$; powdered $\$ 5.30$; powdered $\$ 5.25$; granulated $\$ 5.15$; diamond A.. $\$ 5.15$; confectioners A.. $\$ 5.49$;No. $1 \$ 4.90$. London raw sugar, centrifugal, 14s 6 d ; muscovado, $12 \mathrm{~s} 41 / 2 \mathrm{~d}$. Beet sugar, July, 14s $101 / 2 \mathrm{~d}$. Prunes still rule on the recentI. reported high basis, but business is light. Petches, both spot and future. are quiet. Apricots are dull and unchangeit in secondary markets. but there is an attempt on the coast to force prices up. Raisins are exceedingly dull, but prices are steady. Currants moderately active, but firm and advancin! on short crop news from abroad. Some packers have advanced $1 / 4$ e per pound.
-A Yokohama report on tea says:-The market has continued fairly active, and general shortage at various points appears to have declined a little. We estimate that Shidzuoka and Yokohama (which must be taken together as against previous years' settlements) are now about 6.000 piculs short of last season. A few common teas brought up from Southern districts have been shown. We therefore give a quotation for them, but the supply is meagre. Good common teas show a very heavy drop in quality as compared with mediums. From the country information reaches this markat that first crop teas are almost exhausted. It is not expected that second crops will make their appearance for a week or ton days. Total settlements at Yokohama from 1st May to 4th June amount to 31,200 piculs, against 49.800 piculs at the corresponding date last year. Quotations: Common 26 to 29 yen; good common 30 to 34 yen; medium 35 to 37 yen; good medium 38 to 41 yen; fine 42 to 44 yen; finest 45 to 48 yen; choice, nominal.
-A U.S. report says:-Spot tomatoes are exceedingly dull. Standards can be bought on spot at $671 / 2 \mathrm{c}$, while bought to come forward from the average packer the price would be about 3 cents more than that. Undoubtedly stocks in packers' hands are not large. Future tomatoes are quiet and anchanged. Spot and future corn are scarce and firm. Peas are strong. owing to light packs everywhere.

HAY.-Large crop expected and prices easier; cables firm, and foreign demand hoped for. No. $1 \$ 14.50$ to $\$ 15.00 ;$ No. 2 extra $\$ 13.50$ to $\$ 14.00$; No. $2 \$ 12.00$ to $\$ 12.50$; clovar mixed $\$ 10.50$ to $\$ 11.00$; and clover $\$ 9.00$ to $\$ 10.00$ per tor in car lots.

HIDES AND LEATHER. - The local markets have been quiet. It was thought a week ago that about the lowest values had been reached on domestic green salted hides in the U.S., but further declines appear and it is difficult to interest tanners in either packer or country hides, except at concessions. Some scattering sales are noted of different varieties of packer hides and one large packer disposed of a line, principally of branded. running back to April and inchuling some native stock. It is reported that the large corporation was the buyer, which is a feature of note, as they have been out of the market for some time past.

IRON AND HARDWARE.-Business in this market has been moderate, but up to expectations. In New York, standard copper is weak, spot $\$ 11.50$ to $\$ 12.00$; Sept. $\$ 11.50$ to $\$ 11.95$. Tin firm, spat, $\$ 33.00$ to $\$ 33.05$; Sept. $\$ 32.75$ to $\$ 32.90$. Lead firm, $\$ 4.45$ to $\$ 4.50$ New York; $\$ 4.25$ to $\$ 4.35$ East St. Louis. Spelter steady $\$ 5.50$ to $\$ 5.60$ New York;
$\$ 4.971 / 2$ to $\$ 5.05$ East St. Louis. Iron quiet; northern grades, $\$ 16.00$ to $\$ 16.75$; southern, $\$ 15.75$ to $\$ 16.75$.
-Pittsburg:-The outlook is fair at the beginning of the second half and, locally, production continues at a good rata, though new business has fallen off some. Prices remain practically the same, with indications of weakening in one or two lines. Shipments of ore for the season are ahead of any previous year, indicating a large volume of business; and the general opinion is that business will continue to develop in fair proportions throughout the year notwithstanding the fact that some consumers are apparently holding back. Wire products are a little slow and prices show a tendency to sag, and activity in pipe is principally in the larger sizes, dealers in merchant sizes being stocked up. In structural material there continues to develop a fair tonnage and several large projects under way will add materially to the total. The output of rails is below capacity, and the railroads have not made heavy purchases for two years past, which is the basis for expectations of large requirements in the near future. Pig iron continues rather quiet and prices still rule at a low level. Bessemer iron is quoted at $\$ 15.50$ Valley, and basic \$14.50. Valley, with 90 cents additional, Pittsburg. Activity is not so marked in steel materials and prices have weakened somewhat. Current quotations are $\$ 25$, Pittsburg, for Bessemer billets and $\$ 27.50$ for open-hearth.

LIVE STOCK.-The exports for week ended July 16 were 2,875 head; last week 1,901 . In Liverpool trade was slow, but the undertone was firm and prices show no change except for ranchers, which were $1 / 2 \mathrm{c}$ per lb . lower on account of the increased supply. American cattle sold at lace to $151 / 2 \mathrm{c}$, Can adians at $141 / 9 \mathrm{c}$ to 15 c , and North-West ranchers at 13 e to $131 / 2^{\mathrm{c}}$ per lb. In Montreal, prices were lower, owing to larg3 supplies of poor cattle. About 10 cars of ranchers from the North-West were offered. There was some enquiry for export account but there was nothing available on the market for this trade. A few choice steers sold at $\$ 6.75$ to $\$ 6.90$, good at $\$ 6.25$ to $\$ 6.50$, fairly good at $\$ 5.75$ to $\$ 6.00$; fair at $\$ 5.25$ to $\$ 5.50$ and common at $\$ 4.50$ to $\$ 5.00$ per 100 lbs . Good to choice cows brought from $\$ 4.50$ to $\$ 5.00$, and common $\$ 3.75$ to $\$ 4.25$, while bulls sold at from $\$ 4.00$ to $\$ 6.00$ per 100 lbs . Hogs were strong with good demand from packers. Sales of selected at $\$ 10$ to $\$ 10.20$ per 100 lbs . A bunch of heavy-weights sold at $\$ 9$. The trade in small meats was quiet on account of the limited supplies and the undertone to the market in consequence was firmer. Yearling sheep sold at $31 / 2 \mathrm{e}$ to $33 / 4 \mathrm{c}$ per lb ., spring lambs at $\$ 4.00$ to $\$ 6.00$ each, and calves at $51 / \mathrm{c}$ to be per lb . for choics, and at $\$ 3.00$ to $\$ 6.00$ each for common.

MAPLE PRODUCTS.-Demand keeps fair with sales in wood at fic per lb ., and in tins at $61 / 2^{\mathrm{c}}$. Sugar steady, with small supplies at 10 c to lle per lb .

MEAL.-Business in this line fair; prices strong. Rolled oats $\$ 4.20$ to $\$ 4.25$ per brl.; $\$ 2.00$ to $\$ 2.10$ per bag. Cornneal ordinary $\$ 3.20$ to $\$ 3.30$ per brl.
OILS.-The local market has been quiet and steady. A report of the New York market says:-Linseed has been -strong, with a quiet trade in small lots. City, raw, American seed, 79 to 80 c ; boiled 80 to 81 c ; Calcutta, raw, 90 c . Cottonseed has been quiet and easy; winter 8.25 to 8.70 c , summer white 8.20 to 8.85 c . Lard has been dull but firm; refiners report difficulty in securing material for pressing; prime $\$ 1$ to $\$ 1.04$, No. 1 extra 62 to 63 c . Cocoanut has been in moderate demand and steady; Cochin 10 to $101 / 2 \mathrm{c}$. Ceylon 9 to $91 / 4 \mathrm{c}$. Olive has been dull and easy at 75 to 80 c . Corn firmer at 6.20 to 6.25 c . Cod firm, with a good trade; domestic 40 to 42 c , Newfoundland 43 to 45 c .

POTATOES.-Firm. Sales in a small way up to 65 c to 70 c . In car lots 45 c to 50 c per bag for Green Mountains.

PROVISIONS.-The market for abattoir hogs was firm at $\$ 13.50$ to $\$ 14.00$. There was a good demand for lard and meats. Heavy Canada short cut mess port, barrels, 35 to 45 pieces, $\$ 30.00$; half-barrels, $\$ 15.25$; Canada short cut back

STOCKS, BONDS AND SECURITIES DEALT IN ON THE MONTREAL STOCK EXCHANGE.

pork, barrels, 45 to 55 pieces, $\$ 29.50$; half-barrels $\$ 15$; bean pork, small pieces but fat, barrels. $\$ 25.00$; flank pork, barrels, $\$ 31.00$; pickled rolls, barrels, $\$ 30.00$; heavy clear fat backs, very heavy, all fat, barrels. 40 to 50 picees, $\$ 32.50$ Barrelled heef, extra plate, half bbls., 100 lbs., $\$ 9.25$; bbls., $200 \mathrm{lhs} ., \$ 18$; tierces, $300 \mathrm{lbs} ., \$ 26$. 50 . Tard compound, tierces
 $123 / 4$ c; pails, wood, 20 lbs, net, 13 c . grained, 2 handles, $121 / 4 \mathrm{c}$. Extra pure lard-Tierces, 375 lbs ., 16 cc ; boxes 50 lbs $121 / \mathrm{c}^{\mathrm{c}}$. Extra pure lard-cierces, $375 \mathrm{lbs} ., 16 \mathrm{c}$; boxes, 50 lbs .
net, parchment lined, $161 / \mathrm{sc}$; tubs, 50 lbs . net, grained, 2 handles, $161 / 4 \mathrm{c}$; pails, wood, 20 lbs . net, parchment lined $16 \% \mathrm{c}$; tin pails, 20 lbs. gross, $153 / \mathrm{cc}$. Hams-Extra large sizes, 25 lhs. upwards. 17 c ; large sizes, 18 to 25 lbs ., 18 c ; medium sizes, selected weights, 13 to 18 lbs .19 c : extra small sizes, 10 to $13 \mathrm{lbs} ., 20 \mathrm{e}$; hams, bone out, rolled, large, 16 to 25 lbs , fast bacon, Enge out, rolled, small, 9 to $12 \mathrm{lbs} ., 20 \mathrm{c}$; breakfast bacon, English boneless, selected, 20c; brown brand Eng-
lish breakfast bacon, boneless, thick, $191 / 2$ c; Windsor bacon, skinned, backs, 22c; spiced roll bacon, boneless, short, 17c; pienic hams, 7 to $10 \mathrm{lbs} ., 17 \mathrm{c}$; Wiltshire bacon, 50 lbs . side, 18 c.

WOOL. - According to a London cable, the offerings at the wool acution sales Monday amounted to 12,700 bales, whicn consisted many crossbreds. The wool was readily absorbed at firm rates. Good merinos were strong, but heavy scoureds were often withdrawn. The sales follow: - New South Wales, 400 bales; greasy, 8 d to 1 s . Queensland. 600 bales; scoured, is id to $1 \mathrm{~s} 91 / 2 \mathrm{~d}$; greasy, 7 d to $1 \mathrm{~s} 11 / 2 \mathrm{~d}$. Victoria, 1,000 bales; scoured, 1 s ld to $101 / 2 \mathrm{~d}$; greasy, 9 d to $1 \mathrm{~s} 31 / 2 \mathrm{~d}$. South Australia, 300 bales; greasy, $81 / 2 d$ to is 3 d . West Australia, 100 bales; greasy, $71 / 2 \mathrm{~d}$ to $91 / 2 \mathrm{~d}$. New Zealand, 9,000 bales; scoured, 18 to $2 \mathrm{~s} \frac{1}{2} \mathrm{~d}$; greasy $7 \frac{1}{4} \mathrm{~d}$ to 1 s 2 d . Cape of Good Hope and NataI, 1,700 hales; scoured, ls $41 / 2 \mathrm{~d}$ to $2 \mathrm{~s} 1 / 2 \mathrm{~d}$; greasy, $61 / 2^{\mathrm{d}}$ to 1 s .

## AZHS OF

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pulprood Nipegon are t iovernment he wool is $n$ Ontario.
alzis of Writing \& book papers


# Suskling\& Co 

We are instructed by

E. R. C. CL $\Delta^{\prime}$ RKSON, Assignee,
to sell by public auction on the premises of the company, cor. King Street and spadina Aye., Toronto,
in detail and by catalogte
the Stock and Machinery belonging to the Insolvent Estate of
THE STEWART, HOWE \& MEEK CO.
amounting to $\$ 40.310 .75$, on
THURSDAY AND FRTDAY
July 28th and 29th,
Commencing each day at 10 s'elock a.m. $\$ 10.000 .00$ worth of New Silks, Silk Linings, Satins, etc.
$\$ 14.000 .00$ worth of $V$ oiles, Panama Cloths. Venetians. Sicilians, Mel $\mathbf{t}$ ons, Worsteds, Tweeds, etc
$\$ 4.000 .00$ worth of Liees, Nets, Chiffons, Embroideries, Trimmings, Small Wares. Linings, etc.
$\$ 2.000$. On worth of Skirts, Costumes, Waists, ete.
$\$ 10.000 .00$ worth of Machinery and 0 fifice Furniture.
The Machinery an! Office Fitt'n!s; will be offered in two lots on Friday, 29th July, at 11 o'clock a.m., and in else a satisfoctory bid is not reached will then be sold in detail.
Catalogues will be ready for mailing on Wednesday evening, July 20th, and will be sent on appication.
TERMS will be given in the Catalogue.
"The Most Important sale held in $\mathrm{T}_{0}$. ronto in years."
We guarantee that every lot will be sold at this sale as per our instructions from Mr. E. R. C. Clarkson.
-pulpwood concessions around Lake Xipegon are to be sold by the Ontaris Government subject to condition that the wood is manufactured into paper in Ontario.

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## cANADIAN TUNGSTEN.

Probably the importance of the metal tungsten used in the metallic filaments in the new economical electric light bulbs cannot be overestimated. At present Austria and the United States supply nearly the whole of this material. though it is confidently hoped that discoveries of scheelite veins in Nova Scotia may become commercially valuable before long. The last report of the Department of Mines, just issured, says of these diseoverins:-
"It is evident that the tungsten reins differ materially in composition from the gold veins of the district. The character of the veins. their constitnents, the presence in them of mica and tourmaline, and the metamorphism of the country rock adjoining the veins. all tend to prove that the tungsten deposits are the results of deep-seated emanatinns, along a zone of fractures following the axial plane of the great Moose River anticline, at the close of the period of granite intrusion.

All the prospecting has been confined so far to a comparatrvely small area, extending 700 feet east and west along the course of the veins and 200 feet across them. This work was all done by the two Reynolds brotivers and Currie, and consists mostly of trenching across the strike of the rocks to prove the ground. Some of the veins discovered were traced along their courses for short distances by prospect pits and shallow opencuts; and on one of them a pit was sunk to a depth of 15 feet. Considering the amount of work done and the limited area covered, the results obtained are very satisfactory.
Several tons of ore have been produced as a result of the prospecting already done. We are informed that one or two tons have been forwarded to Halifax and elsewhere. for the purpose of experimenting on a practical process of concentration, as well as to determine the best method of produring tungsten acid from concentrates and at the same time eliminating sulphur and arsenic. Although scheelite is richer in tungsten than the other ores of tungsten, wolframite, and hubnerite, it was for a time considered less desirable ,owing to the
difficulty of its metallurgical treatment; but the modern method of reduction, in the electrical furnace, has rendered it fully as desirable.
The zone of tungsten veins is probably limited on the north by the north syncline. situated at a distance of about 100 feet north of the middle anticline, and it probably extends some distance farther south than the present developments. Otherwise, the extent of the mineralized zone is not known; but enough veins have been exposed to show the importance of the deposit from an economic point of view. That the area is much larger than might be supposed from the veins exposed by Reynolds and Currie is shown by the fact that, scheelite has been found in drift on the continuation of the same anticline, 900 feet west from Stillwater brook, and in an isolated boulder a mile and a quarter west. Further exploration will no doubt also disclose scheelite veins outside of the known zone, especially toward the south. Scheelite float has also been found 1,350 feet south, on the east side of Stillwater brook. where the first discovery was made. This material may have drifted south from the main deposit, or from another group of veins, possibly situated on another minor anticline not yet located.
Since the discovery of these deposits, scheelite was found 2 miles east, on the same anticline, at the Moose River gold mines, where, on the Touncoy property, at the denth of 200 feet in Kaulbach's vertical shaft on the Dowell lead, pieces of scheelite as large as a hen's eqg. in quartz. were brought to the surface at different times; also on the Moose River Gold. Mining Company's property, where, at a depth of 90 feet in the Cam eron shaft, a pocket was found contairing a few pounds of ore
As already mentioned, scheelite was discovered last fall by Mr. A. L. MeCallum, at a place one mile north of the Waverley gold mines, which are situated on the same anticline, 36 miles west of Moose River. Two or three interbedded quartz veins bearing scheelita, similar to those of the Moose River deposit. have been uncovered here, and a quantity, possibly tiwo tons, of ore has been produced."

## Sterling Exchange

Itho for Converting Sterling Money into Dollars and Cente at the Par of Exchange ( $91 / 2$ per cent premium).

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Table for Converting Sterling Money into Dollars and Cento at the Par of Exchange ( $91 / 2$ per cent premium).
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| 2 | 0 | 04.1 | 2 | 1 | 01.4 | 2 | 1 | 98.7 | 2 | 2 | 96.1 | 2 | 3 | 93.4 |
| 3 | 0 | 06.1 | 3 | 1 | 03.4 | 3 | 2 | 00.8 | 3 | 2 | 98.1 | 3 | 3 | 95.4 |
| 4 | 0 | 08.1 | 4 | 1 | 05.4 | 4 | 2 | 02.8 | 4 | 3 | 00.1 |  | 4 | 3 |
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| 5 | 0 | 10.1 | 5 | 1 | 07.5 | 5 | 2 | 04.8 | 5 | 3 | 02.1 | 5 | 3 | 99.5 |
| 6 | 0 | 12.2 | 6 | 1 | 09.5 | 6 | 2 | 06.8 | 6 | 3 | 04.2 | 3 | 4 | 01.5 |
| 7 | 0 | 14.2 | 7 | 1 | 11.5 | 7 | 2 | 08.9 | 7 | 3 | 06.2 | 7 | 4 | 03.5 |
| 8 | 0 | 16.2 | 8 | 1 | 13.6 | 8 | 2 | 10.9 | 8 | 3 | 08.2 | 8 | 4 | 05.1 |
| 9 | 0 | 18.3 | 9 | 1 | 15.6 | 9 | 2 | 12.9 | 9 | 3 | 10.3 | 9 | 4 | 07.6 |
| 10 | 0 | 20.3 | 10 | 1 | 17.6 | 10 | 2 | 14.9 | 10 | 3 | 12.3 | 10 | 4 | 09.8 |
| 11 | 0 | 22.3 | 11 | 1 | 19.6 | 11 | 2 | 17.0 | 11 | 3 | 14.3 | 11 | 4 | 11.0 |
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| 3 | 0 | 30.4 | 3 | 1 | 27.8 | 3 | 2 | 25.1 | 3 | 3 | 22.4 | 3 | 4 | 19.8 |
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| 8 | 0 | 40.6 | 8 | 1 | 37.9 | 8 | 2 | 35.2 | 8 | 3 | 32.6 | 8 | 4 | 29.9 |
| 9 | 0 | 42.6 | 9 | 1 | 39.9 | 9 | 2 | 37.3 | 9 | 3 | 34.6 | 9 | 4 | 31.9 |
| 10 | 0 | 44.6 | 10 | 1 | 41.9 | 10 | 2 | 39.3 | 10 | 3 | 36.6 | 10 | 4 | 33.9 |
| 11 | 0 | 46.6 | 11 | 1 | 44.0 | 11 | 2 | 41.3 | 11 | 3 | 38.6 | 11 | 4.36 .0 |  |

$2.0 \quad 0 \quad 48.7 \quad 6.0 \quad 146.0 \quad 10.0 \quad 2 \quad 43.314 .0$ $\begin{array}{lllllllllllll}1 & 0 & 50.7 & 1 & 1 & 48.0 & 1 & 2 & 45.4 & 1 & 3 & 42.7 & 1\end{array} 440.0$ $\begin{array}{lllllllllllll}2 & 0 & 52.7 & 2 & 1 & 50.1 & 2 & 2 & 47.4 & 2 & 3 & 44.7 & 2 \\ 4 & 42.1\end{array}$ $\begin{array}{llllllllllllll}3 & 0 & 54.8 & 3 & 1 & 52.1 & 3 & 2 & 49.4 & 3 & 3 & 46.8 & 3 & 4\end{array}$ $\begin{array}{lllllllllllllll}4 & 0 & 56.8 & 4 & 1 & 54.1 & 4 & 2 & 51.4 & 4 & 3 & 48.8 & 4 & 4 & 46.1\end{array}$ $\begin{array}{llllllllllllllll}5 & 0 & 58.8 & 5 & 1 & 56.1 & 5 & 2 & 53.5 & 5 & 3 & 50.8 & 5 & 4 & 48.1 \\ 6 & 0 & 60.8 & 6 & 1 & 58.2 & 6 & 2 & 55 & 5 & 6 & 3 & 52.8 & 6 & 4 & 50.9\end{array}$ $\begin{array}{llllllllllllll}7 & 0 & 62.9 & 7 & 1 & 60.2 & 7 & 2 & 57.5 & 7 & 3 & 54.9 & 7 & 4 \\ 52.2\end{array}$ $\begin{array}{lllllllllllllll}8 & 0 & 64.9 & 8 & 1 & 62.2 & 8 & 2 & 59.6 & 8 & 3 & 56.9 & 8 & 4 & 54.2 \\ 9 & 0 & 66.0 & 0 & 1 & 64.3 & 9 & 2 & 61.8 & 0 & 3 & 58.9 & 9 & 4 & 56.3\end{array}$ $\begin{array}{llllllllllllll}9 & 0 & 66.9 & 9 & 1 & 64.3 & 9 & 2 & 61.6 & 9 & 3 & 58.9 & 9 & 4 \\ 56.3\end{array}$ $\begin{array}{lllllllllllll}10 & 0 & 68.9 & 10 & 1 & 66.3 & 10 & 2 & 63.6 & 10 & 3 & 60.9 & 10 \\ 4 & 58.3\end{array}$ $110071.0 \quad 11 \quad 168.3 \quad 11 \quad 265.6 \quad 11 \quad 363.0 \quad 11 \quad 4 \quad 60.3$
$\begin{array}{llllllllllllllll}3.0 & 0 & 73.0 & 7.0 & 1 & 70.3 & 11.0 & 2 & 67.7 & 15.0 & 3 & 65.0 & 19.0 & 4 & 62.3\end{array}$

| 1 | 075.0 | 1 | 172.4 | 1 | 269.7 | 1 | 367.0 | 1 | 4 | 64.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 077.1 | 2 | 174.4 | 2 | 271.7 | 2 | 369.1 | 2 | 4 | 66.4 |
| 3 | 079.1 | 3 | 176.4 | 3 | 273.8 | 3 | 371.1 | 3 | 4 | 68.4 |
| 4 | 081.1 | 4 | 178.4 | 4 | 275.8 | 4 | 373.1 | 4 | 4 | 70.4 |
| 5 | 083.1 | 5 | 180.5 | 5 | 277.8 | 5 | 375.1 | 5 | 4 | 72.5 |
| t | 085.2 | 6 | 182.5 | 6 | 279.8 | 6 | 377.2 | 6 | 4 | 74.5 |
| 7 | 087.2 | 7 | 184.5 | 7 | 281. | 7 | 379.2 | 7 | 4 | 76.5 |
| 8 | 089.2 | 8 | 186.6 | 8 | 283.9 | 8 | 381.2 | 8 | 4 | 78.0 |
| 9 | 091.3 | 9 | 188.6 | 9 | 285.9 | 9 | 383.3 | 9 | 4 | 80.6 |
| 10 | 093.3 | 10 | 190.6 | 10 | 287.9 | 10 | 385.3 | 10 | 4 | 82.6 |
| 11 | 095.3 | 11 | 192.6 | 11 | 290.0 | 11 | 387.3 | 11 | 4 | 84 |

## COCOA

In answer to an inquiry Consul-Gin mer al Robert P. Skinner, of Hamburg, fur mishes the following information concerning the cocor trade outlook:--
Within fifteen yars. according to that eminent authority, the Gordian, of HalliBurg. the world's crop of raw coena beans has increased from 75.000 tons to $\mathbf{2 0 5 , 0 0 0}$ tons. Should only the Gind Coast erop continue to increase at its present ratio, and other crops $r$ rmsin stationary, by 1914 the world's crop will lave reached 360,000 tons. Should then anticipations be verified, by that time
the Gold Coast singly, with a crop if 180,000 tons, will be producing enough raw cocoa to supply the present total requirements. These are staggering 'ig. ures and they place before the trade che alternative of preparing new markets or of precipitating such a crisis as disturb: ed the coffee trade, particularly the planters, some years ago.

The cocoa crop increased 65 per cont from 1903 to 1909 , and is expected to in crease is per cent between 1909 ani 1914. Can the consuming markets keep pase with this forward movement? It may be doubted. While the cocor crיp increased 65 per cent, the nine leading
consuming nations advanced their if quirements by only abont 60 per cent, as follows:-


In this incr many and the ed to the exte should they d five years, un nations did as far from equa crease in the farmers keep tations, and ur tion of the ma tiplied, stocks and prices to g rge, particular lose in quality, discouraged. ceed another,

## Sterling Exchange．

## their 10

Tables for Computing Currency into Sterling Money at the Par of Exchange（ $91 / 3$ per cent Premium）．

|  | Hundreds． |  |  |  |  | Hundreds． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | （ 4. | $\boldsymbol{\varepsilon}$ a．d． | 8 | £ | s．d． |  | s． | d． |
|  | 4 11／6 | 2010 111／3 | 51 |  | 9 |  | 18 | $103 / 4$ |
| $\pm$ | $0.83 / 4$ | 1111 | 52 |  | 13 81／2 | 1068 |  | $101 / 4$ |
| 3 | 018 ¢ | 6112 101／2 | 53 |  | 17 93／4 | 1089 | 0 | 93／4 |
| 4 | 016 51／4 | 82310 | 54 |  | 111 | 1109 | 11 | $91 / 4$ |
| 6 | 0 6\％ | 10214 91／3 | 55 |  | $601 / 4$ | 1130 | 2 | 83／4 |
| ＇ | 8 | 1235 | 56 |  | 10 13／4 | 1150 |  | $81 / 2$ |
| 7 | 8 91／4 | $1431681 / 3$ | $5 \overline{5}$ |  | 14 | 1171 | 4 | 8 |
| 8 | 112 101／8 | 16478 | 58 | 111 | 18 41／6 | 1191 | 15 | $71 / 2$ |
| 0 | $11611 \%$ | $1841871 / 3$ | 59 | 12 | 2 51／2 | 1212 |  | 6． 7 |
| 10 | $111 / 6$ | 2059 | 60 |  | 67 | 1232 |  |  |
| 11 | g $621 / 8$ | $226061 / 9$ | 61 | 121 | $1081 / 4$ | 125 |  | 6 |
| 18 | 2 y $33 / 4$ | 246116 | 62 | 121 | 14 91／3 | 1273 | 19 | 51／2 |
| 13 | 2135 | $267851 / 2$ | 63 | 121 | 18 103／4 | 1294 | 10 | 3 |
| 14 | 217 61／2 | 28713 | 64 | 13 | 01／4 | 1315 | 1 | 41／2 |
| 15 | $17 \%$ | $308441 / 9$ | $6 \overline{0}$ |  | $711 / 2$ | 1335 | 12 | 4 |
| 16 | 5 y | 32815 | 66 |  | 11 23／4 | 1336 | 3 | $31 / 2$ |
| 17 | － $101 / 4$ | $349631 / 2$ | 67 |  | 15 | 1376 | 14 | 3 |
| 18 | $31311 \% /$ | 36917 | 68 | 131 | 19 51／3 | 1397 | 5 | 21／2 |
| 19 | 318 | $3908833 / 4$ | 69 |  | 63／4 | 1417 | 16 | 2 |
| 20 | 2 21／4 | 41019 21／4 | 70 | 14 | 78 | 1438 | 7 |  |
| el | c 31／2 | 43110 1\％／6 | 71 |  | $1191 / 4$ | 1458 | 18 | 1 |
| \％ | 10 | $452111 / 4$ | 72 |  | 15 103／4 | 1479 | 9 | 01／2 |
| 43 | $41461 / 4$ | $4721208 / 4$ | 73 |  | 00 | 1500 | 0 | 0 |
| 4 | $41871 / 2$ | $493301 / 4$ | 74 |  | $411 / 4$ | 1520 |  | 111／2 |
| 26 | 2 | $51313113 / 4$ | 75 |  | 23／4 | 1541 |  | 11 |
| 26 | $56101 / 6$ | $5344111 / 4$ | 76 | 1512 | 2 | 1561 |  | 101／3 |
| 87 | $510111 / 2$ | $65 \pm 15103 / 4$ | 77 |  | 6 51／4 | 1582 |  | 10 |
| e8 | 515 U3／4 | 576 ¢ 101／4 | 78 |  | 61／2 | 1602 | 14 | 91／3 |
| 20 | 519 21／4 | 50517 9\％／ | 79 |  | 48 | 1623 | 5 | 9 |
| 30 | $31 / 2$ | 6168 91／6 | 80 |  | 8 91／4 | $16+3$ | 16 | $81 / 2$ |
| 1 | 43／4 | $6361983 / 4$ | 81 | 1612 | $2101 / 2$ | 1664 | 7 | 8 |
| 38 | 611 | $6571081 / 4$ | 82 |  | $6113 / 4$ | 1684 | 18 | $71 / 8$ |
| 33 | $61571 / 2$ | $678178 / 4$ | 83 |  | 11／6 | 1705 | 9 | 7 |
| 4 | $61983 / 6$ | $6981271 / 4$ | 84 |  | $511 / 2$ | 1726 | 0 | 61／2 |
| 85 | 10 | $719363 / 4$ | 85 |  | $33 / 4$ | 1746 | 11 | 6 |
| 36 | $7111 / 4$ | $73914 \quad 61 / 4$ | 86 | 1713 | 3 | 1767 |  | 51／8 |
| 87 | $718 \mathrm{ug} /{ }^{\text {l }}$ | $76050 \%$ | 87 | 1717 | 7 61／2 | 1787 | 13 | 5 |
| 88 | 716 | $78016 \quad 51 / 4$ | 88 | 18 | $73 / 6$ | 1808 | 4 | $41 / 2$ |
| ${ }^{1}$ | $8031 / 4$ | $801743 / 4$ | 89 |  | 5 | 1828 | 15 | 4 |
| 0 | 41／9 | 82118 41／4 | 90 | 18 | $9101 / 4$ | 1849 |  | $31 / 2$ |
| 1 | 8 | $84293 \%$ | 91 |  | $3113 / 4$ | 1869 |  | 3 |
| 4 | $81271 / 4$ | $863031 / 4$ | 92 | 1818 | 81 | 1890 |  |  |
| 3 | $1681 / 2$ | $8831123 / 4$ | 93 |  | $211 / 4$ | 1910 |  |  |
| 4 | $9093 / 4$ | $904221 / 4$ | 94 | 19 | 6 $31 / 2$ | 1931 |  |  |
| 5 | $4111 / 4$ | $92+13 \mathrm{l} / \mathrm{/}$ | 95 | 1910 | 5 | 19.5 |  |  |
| 6 | 9 9 $0^{1 / 2}$ | $945 \times 11 / 4$ | 98 | 1914 | 61／6 | 1972 |  |  |
| 7 | 13 13／4 | $9651508 / 4$ | 97 | 1918 | $71 / 8$ | 1993 |  | 01／4 |
|  | － 17 | 986 6 01／4 | 98 | 20 | 29 | 2013 |  | 113／4 |
| 9 | $41 / 3$ | $100616113 / 4$ | 99 | 20 | 101／2 | 2034 |  | 111／4 |
|  | $53 / 4$ | 1027 $7111 / 4$ | 100 | 2010 | 111／8 | 2054 | 151 | 103\％ |


| ${ }^{\text {Cts．}}$ |  | Cts． | b．d． | Cts． | a．d． | Cts． | s．d． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ， | $1 / 2$ | 26 | $10 \%$ | 51 | $211 / 6$ | 76 | $311 / 2$ |
| 2 | 1 | 27 | $111 / 4$ | 52 | $21 \%$ | 77 | 32 |
| 3 | 12／8 | 28 | $11 \% /$ | 53 | 2 21／6 | 78 | $321 / 2$ |
| 4 | 2 | 29 | $121 / 4$ | 54 | 2 2\％／4 | 79 | 33 |
| j | 21／ | 30 | $12 \%$ | 55 | 23 | 80 | $331 / 2$ |
| ${ }^{6}$ | 3 | 31 | $131 / 6$ | 56 | $231 / 3$ | 81 | 3 |
| 7 | 31／2 | 32 | $13 \%$ | 57 | 24 | 82 | 3 41／2 |
| 8 | 4 | 33 | $141 / 6$ | 58 | $241 / 2$ | 83 | 3 |
| 9 | 41／2 | 34 | $143 / 4$ | 59 | 25 | 84 | $351 / 2$ |
| 10 | 5 | 35 | $151 / 4$ | 60 | $251 / 8$ | 85 | 36 |
| 11 | 51／3 | 36 | 1 5\％／4 | 61 | 26 | 86 | $361 / 8$ |
| 12 | － | 37 | $161 / 6$ | 62 | 2 61／3 | 87 | 3 |
| 13 | 61／2 | 38 | $16 \%$ | 63 | 27 | 88 | $371 / 2$ |
| 14 | 7 | 39 | $171 / 6$ | 64 | $271 / 8$ | 89 | 3 |
| 15 | 72／8 | 40 | $17 \%$ | 65 | 28 | 90 | $381 / 3$ |
| 16 | 8 | 41 | $181 / 6$ | 66 | $281 / 8$ | 91 | 39 |
| $1 i$ | $81 / 3$ | 42 | $18 \%$ | ＇67 | 29 | 92 | $301 /$ |
| 18 | 9 | 43 | $191 / 4$ | 68 | $291 / 2$ | 93 | 3 P 3／4 |
| 19 | $91 / 4$ | 44 | $193 / 4$ | 69 | 210 | 94 | $3101 / 4$ |
| 20 | 9\％ | 45 | $1101 / 4$ | 70 | $2101 / 8$ | 95 | $3103 / 4$ |
| 21 | $101 / 4$ | 46 | $110 \%$ | 71 | 211 | 96 | $3111 / 4$ |
| 22 | 10\％／ | 47 | $1111 / 4$ | 72 | $2111 / 2$ | 97 | $3113 /$ |
| 23 | 111／6 | 48 | $111 \%$ | 73 | 30 | 98 | $401 / 4$ |
| 24 | 11\％ | 49 | $201 / 4$ | 74 | $301 / 2$ | 99 | $403 / 4$ |
| 25 | $101 / 6$ | 50 | $203 / 4$ | 75 | 31 |  |  |

## TABLE OF DAYS FOR COMPUTING INTERES＇T

To Find the Number of Days from any Day of any one Month to the same Day of any other Month．

| From | ⿷匚 | $\dot{0}$ | 宊 | 鿎 | $\underset{\text { ax }}{\text { a }}$ | 秃 | m | 曾 | $\begin{aligned} & \stackrel{\vdots}{0} \\ & \stackrel{\circ}{\circ} \end{aligned}$ | ¢ | 8 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LoJan | 365 | 334 | 306 | 27 | 245 | 14 | 184 | 53 | 122 | 2 | 61 | 1 |
| Feb | 31 | 365 | 337 | 306 | 276 | 245 | 215 | 184 | 153 | 123 | 92 | 69 |
| March | 59 | 28 | 365 | 334 | 304 | 273 | 243 | 212 | 181 | 151 | 120 | 00 |
| April | 90 | 59 | 31 | 365 | 335 | 304 | 274 | 243 | 212 | 182 | 151 | 121 |
| May | 120 | 89 | 61 | 30 | 365 | 334 | 304 | 273 | 242 | 212 | 181 | 51 |
| June | 151 | 120 | 92 | 61 | 31 | 365 | 3 | 4 | 273 | 243 | 212 | 82 |
| July | 181 | 150 | 122 | 91 | 61 | 30 | 365 | 334 | 303 | 273 | 242 |  |
| Aug． | 212 | 181 | 153 | 122 | 92 | 61 | 1 | 365 | 334 | 30 | 273 | 43 |
| Sept． | 243 | 212 | 184 | 153 | 123 | 92 | 62 | 31 | 36. | 33． | 04 | 274 |
| Uct． | 273 | 242 | 214 | 183 | 153 | 122 | 92 | 61 | 30 | 365 | 334 |  |
| Nov． | 304 | 273 | 245 | 214 | 184 | 153 | 123 | 92 | 61 | 31 | 365 | 5 |
| Dec． | 334 | 303 | 275 | 244 | 214 | 183 | 53 | 122 | 91 | 61 |  |  |

N．B．－In leap year，if the last day of Fejriary comes bo－ tween，add one day to the number in the table．

EXAMPLE：－How many days from May 10th to Sept．13th？ From the above table we get 123；add 3 for difference between 10 and 13 ，and we get 126 ，the number of days required

In this increase of 68,311 tons，Ger－ many and the United States participat－ ed to the extent of 45,177 tons，and even should they do as well within the next five years，unless the other consuming nations did as much the gain would be far from equalling the anticipated in－ crease in the crop．It follows that if farmers keep on extending their plan－ tations，and unless the power of absorp－ tion of the markets is considerably mul－ tiplied，stocks are bound to accumulate and prices to go down．Stocks in stor－ age，particularly the African kinds，will lose in quality，and planters will become discouraged．Thus one crisis will suc－ ceed another a condition only to be 1898.
a voided by limiting the accumulation of stocks to the requirements of six month －a feat only possible if consumption be forced．The chief reliance of the trade in this prospective emergency is upon the growing popularity of cocoa bever－ ages in the United States．How import－ ant this change in American public taste is，may be seen from the following sta－ tistics，showing quantities imported：－

Raw cocoa，Coffee，Tea，
tons．tons．tons＊ $\begin{array}{lll}13,188.1 & 293,500 & 43,764\end{array}$ $\begin{array}{llll}10,474.4 & 261,300 & 42,299\end{array}$ $\begin{array}{llll}9,632.9 & 331,900 & 51,006\end{array}$ $\begin{array}{lll}11,572.8 & 396,800 & 32,381\end{array}$
$\begin{array}{lll}15,980.5 & 379900 & 32,776\end{array}$ 18，768．0 $\quad 354,600 \quad 37,486$ $\begin{array}{lll}20,665.9 & 384,700 & 39,823\end{array}$ $\begin{array}{lll}23,120.7 & 490,900 & 33,469\end{array}$ $\begin{array}{lll}27,291.8 & 411,800 & 47,084\end{array}$ $\begin{array}{lll}32,164.1 & 442,800 & 49,330\end{array}$ 35，231． $6 \quad 471,500 \quad 45,872$ $\begin{array}{lll}37,948.5 & 383,500 & 41,654\end{array}$ $\begin{array}{lll}37,526.5 & 443,400 & 38,187\end{array}$ $42,615.2 \quad 403,500 \quad 41,896$ 53，378．7 410，000 45，000

## ＊Approximate

The consumption of cocoa products in the United States（and this is also true of Germany）progresses with sich stea－
diness that confidence is expressed in its continuance. There are now 107 chocolate factories in operation in the United States, and the number increas's from year to year. However, althougn the general demand for cocoa products grows greater and, to some extent, at the expense of tea and coffee, the production of raw cocoa increases still more rapidly, and if this fact occasions concurn in trade circles, it also suggests that better days are in store for the consumers of one of the world's greatest lewrages

## PRICES OF COMMODITIE

The Fconomist makes the following prefactory comment upon its half-yearly comparative statement of index num-bers:- The history of prices in the last. half-year falls naturally into two perods. In one, which covers the first four months of the year, quotations, is a whole. showed a marked upward tendeney, and. in spite of, prosibly to some extent on account of a falling off in the
wholesale prices current.

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WHOIESALE PRICES CURRENT

| Name of Article. | Wholemale. |
| :---: | :---: |
| FISH- | 8. 80 |
| New Haddies, boxes, per lb. |  |
| Labrador Herrings .. .. .. .. .. | 550 |
| Labrador Herrings, half brls. ... | 800. |
| Mackerel, ${ }^{\text {No. }} 11$ Green Cod, doils 1 | 175 |
| Green Cod, large .. .. .. .... | 650 |
| Green Cod, small .. $\because . . . .$. | 450 |
| Salmon, bris, Lab. No. 1 .. .. | 1800 |
| Salmon, British Columbia, brie. | 700 |
| Salmon, British Columbia, half bris." | 1000 |
| Boneless Fish.. .. .. .. | 0059 G5t |
| Boneless Cod.. ... | ${ }^{0} 0505406$ |
| Skinless Cod, case | 000550 |
| Herrings, boxes .. .. .. .. | 16 |

flour-
Choice Spring Wheat Patenta

## Manluou stroug Bäkers. "inter Wheat Patents. <br> Straight Realler Straight baga <br> Straight bag Extras <br> Extras Rolled <br> Cornmeal, bri. <br> Bran, in bags Shorts, in bag <br> Shorts, in bag Mouillie .. .. <br> Mouillie ...

## FARM PRODUCTS

Butter-
extremely high price of cotton. the tone in business circles was exceedingly optimistic. In April, however, matters began to look less rosy, an awkward financial situation developed in the I'nited states. and it ranills home eridnc that the anticipation of booming trade had been too credulously mistaken for the reality. The downward movement has been most noticeable in the current month. The Feonomist's index number working out at 2.362 against 2.411 a month ago. The largest declines were in flax and timber, and there were amalle. reductions in wheat sugar, silk, oils, tallow. copper, iron. tin. cotton and hemp. The general character of the movement is. in fact abundantly proved ly the entire absence of any upward movements. Since 1907 the index number has been some 50 - points above the figures in the two previous years, but has followed the direction of the formor movements fairly closely. We are now at or near the point when, after a momentary depression. the curve makes a rapid movement upwards. The next few wonths will show whether history is about to repeat itself:-

Fnd of
1907. 190s. 1909. 1910.
$\begin{array}{llllllll}\text { Ion. } & \text {. } & \text {. . . } & 2.494 & 2.369 & 2,196 & 3,373\end{array}$
Feb.
$\begin{array}{llll}2.521 & 2.266 & 2.190 & 2.396\end{array}$
$\begin{array}{llll}2.516 & 2.263 & 2.176 & 2.414\end{array}$

WHOLES


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Distillers,
Quality Street, Leith, Scotland.

| Appril | $\ldots$ | .. | 2,549 | 2,195 | 2,197 | 2,416 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| May | . | . | . | 2,601 | 2,188 | 2,225 | 2,411 |
| June | . | . | . | 2,594 | 2,190 | 2,240 | 2.362 |
| July | . | . | . | 2,571 | 2,190 | 2,254 | $\ldots$. |
| Aug. .. .. .. | 2,519 | 2,168 | 2,255 | $\ldots$. |  |  |  |
| Sept.. | .. | . | 2,457 | 2200 | 2,258 | $\ldots$. |  |
| Oct. | . | . | . | 2,414 | 2,194 | 2,306 | . |
| Nov. .. | . | . | 2,360 | 2,198 | 2.333 | . |  |
| Dec. .. .. | . | 2,310 | 2,197 | 2,390 | .. |  |  |
| Yearly. av. | . | 2,492 | 2,213 | 2.248 | .. |  |  |

MEXICAN ZINC ORES.
In the following report to the U.S. Bureau of Mnaufactures, of the Department of Commerce and Labour, from Chihuahua, Consul L. J. Keena describes the advantages of sending zine ores from Mexico to Europe for smelting rather than to the United States, and the plans for a locil smelter:"The second week in March two consignments of zinc ore were sent from this district to Germany. via Tampico, and on the hasis of the returns from these shipments it is probable that a considerable portion of the zinc ore mined in this district will be marketed in England and Germany. The freight tariff of the National Lines of Mexico, which went into effect December 23, 1909. has made, it slightly more profit able to ship zine ores to European points by way of Tampico than to send it to the Kansas smelters via El Paso. Texas. The rate on zinc ore from Chihuahua to Tampico was lowered from $\$ 4.87$ to $\$ 4.60$ per ton.
"That increase of $\$ 1.08$ in freight cost on shipmerts to the United State3, when augmentedi by the duty into the U.S. of le per pound on the zinc contents of ore containing 25 per cent or more of zinc, gives European markets a small advantage in buying in this district. The maximum freight to ports in England or Germany is $\$ 7.60$ per ton (\$4.60 Chihuahua to Tampico, and $\$ 3$ Tampico to England or Germany). The ocean charge may often be as low as $\$ 2$ per ton, when the ore is taken on as ballast or in default of a return cargo.
"To deliver Chihuahua ore to the Kansas smelters costs $\$ 7.20$ per ton (\$2.97 Chihuahua to El Paso, Tex., and $\$ 4.23 \mathrm{El}$ Paso to the smelter). The

WHOLESALE PRICES CURRENT.


Per 100 feet met.-

Zine-
Spelter, per 100 lbs.
Sheet zinc
Black Sheef Iron, per 100 Ibl.-


| Wire- |  |
| :---: | :---: |
| Plain galvanized, No. | Per 100 lbs . |
| do do No. $6,7,8 . . .$. | $2{ }_{2} 80$ |
| do do No.9 .. .. | ${ }_{2} 30$ |
| do do No. 10 .. .. | 280 |
| do do No. 11 .. .. | 285 |
| do do N. $12 \times$.. | 245 |
| do do do do | 255 |
| $\begin{array}{llll}\text { do do } & \text { do } \\ \text { do } & \text { do. } 15 & . . & . . \\ \end{array}$ | ${ }^{3} 151$ |
| do do No. 16 .. |  |
| Barbed Wire, Montreal | 2 |
| Spring Wire, per $100,1.25$.. .. .. Net extra. |  |
| Iron and Steel Wire, plain, 6 to 9 .. ROPE- | 235 ba |
| Sisal, base |  |
| do $7-16$ and up ${ }^{\text {a }}$. | 009 |
|  |  |
|  | 1 |
| do $3-8$ |  |
| do $1 / 4$ to 5-16 .. .. .. .. .. .. .. | 008 |
| Lath yarn .. .. |  |
| WIRE NAILS- |  |
| 2d extra .. .. .. .. | 000 |
| 2d f extra .. .. .. .. .. | 000 |
| 3d extra... .. .. .. .. | 000 |
| 4d and 5d extra .. .. | 000 |
| 6d and 7d extra .. | 000 |
| 8d and 9d extra 10 | 000 |
|  | ${ }^{0} 00$ |
| 20d and 60d'vextra | 000 |
| Base .. .. .. .. .. . | 30 |

## BUILDING PAPER-

Dry Sheeting, roll

## HDES

Montreal Green Hider-


WHOLESALE PRICES CURRENT.

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brokerage charges at the United States border are higher than the same charges on zinc ore sent to England or Germany, owing to the contents of this ore being dutiable in the Untwed States. The present price of Spelter in the United States (St. Louis) is $\$ 5.60$ per hundred pounds, which, when the United States duty of 1 cent per pound is deducted. gives a quotation of $\$ 4.60$ to the Chihuahua seller. The London, England, price of spelter in a recent quotation was 制.
"The increased difficulties of profitably marketing the zine ores from this and the adjoining districts have given a great impetus to the plans for a local zine smelter. A local business man stated that almout enough money had been subscribed to build such a smelter. The concession has already been granted. If this smelter is built it will be located at Torreon, Coahuila."

SYNOPSIS OF CANADIAN NORTHWEST.

## homestead regulations.

Any even-numbered section of Dominion Lands in Manitoba, Saskatchewan, and Alberta, excepting 8 and 26, not reserved, may be homesteaded by any person who is the sole head of a family, or any male over 18 years of age, to the extent of one-quarter section of 160 acres more or less.
Application for entry must be made in person by the applicant at a Dominion Lands Agency or Sub-agency for the district in which the land is situate. Entry by proxy may. however. be made at any Agency, on certain conditions by the father, mother, son, daughter, brother or sister of an intending homesteader

DUTIES:-(1) At least six months' residence upon and cultivation of the land in each year for three years.
(2) A homesteader may, if he so desires, perform the required residence duties by living on farming land owned solely by him. not less than eighty (80) acres in extent, in the vleinity of his homestead. He may also do so by living with father or mother, on certain conditions. Joint ownership in land will not meet this requirement.
(3) A homesteader intending to perform his residence duties in accordance with th above while living with parents or on farming land owned by himself must notify the Agent for the district of such intention.
W. W. CORY,

Deputy of the Minister of the Interior.
N.B. - Unauthorized publication of this advertisement will not be paid for.

WHOLESALE PRICES CURRENT


Spirits, Canadian-ber gal.
$\begin{array}{ll}\text { Alcohol } & \text { 65, } \\ \text { Spirits, } & \text { O.P. } \\ \text { So. }\end{array}$

Club Rye, U.P.
Rye Whiskey, ord., gai.


## Porte-

Tarragona
Oportos...
$\begin{array}{llll}1 & 40 & 6 & 00 \\ 2 & 00 & 5 & 00\end{array}$

## Sherries-

Diez Hermanos.
Other Brands150
0
0
80
80
5000

## Clarets-

Medoc....
St. Julien


## Champagnes-

Piper Heidsieck
Brandiea-
Ricuard
Richard 20 years fute is qts. in case Richard V.S.O.P., 12 qts.

75700
1600
1450
1205
9000
Scotch Whiskeys-
Bullock Lade, G.L.


Irish Whiskey-
Mitchell Cruiskeen Lawn.
Power's, qta.
Bumeson
Burke's
Angostur


URRENT


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 MachinesHUR THE MERCHANTY TRADE.
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| Canadıan Insurance Companies.-Stocks and Bonds.-Montreal Quotations Juiy 20, 1910. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Name of Oompany. | $\begin{gathered} \text { No. } \\ \text { shares } \end{gathered}$ | Last Dividend per year. | Share par vabue. | Amount Share | $\begin{gathered} \text { Canada } \\ \text { quotations } \\ \text { perct. } \end{gathered}$ |
|  | 15,000 2,500 10,500 25000 13,372 |  | 350 400 100 40 50 | 350 400 10 20 50 | $\begin{aligned} & 97 \\ & 160 \\ & 177 \\ & 270 \\ & 80 \end{aligned}$ |

BKIIIDH AND FUKEIGN INSURANCE COMPANIES. -
Quotations on the London Market. Market value per pound.
Juls 9, 1910

| 8hares | Dividend | NAME | Share | Paid |  | Closing | Prices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 250,000 | 10s. per sh. | Alliance Assur... .. .. .. .. | 20 | 21.5 | $10 \%$ |  | 11 |
| 450,000 | 10s. per sh. | Do. (New) .. .. .. .. .. .. | 1 | 1 | 112 |  | 12 |
| 220,000 | 5 s . | Atlas Fire \& Life | 10 | 248 | 51 |  | 54 |
| 100,000 | 171/3 | British Law Fire, Life. .. .. | 10 | 1 | 4 |  | 4i |
| 295,000 | 60 | Commercial Union .. .. .. .. | 10 | 1 | 16 |  | 17 |
| 100,000 | 108. | Employers' Liability .. .. .. | 10 | 2 | 117 |  | 124 |
| 10,000 | 18\% | Equity \& Law .. .. .. .. .. | 100 | 6 | $23\}$ |  | 24 |
| 169,996 | 121/6 | Gen. Accident, Fire \& Life .. | 5 | 1\% | 18 |  | 21\% |
| 10,000 | 10 | General Life .. .. .. | 100 | 5 | 71 |  | 8 |
| 100,000 | 10 | Guardian .. .. | 10 | 5 | 10 |  | 101 |
| 67,000 | 16 2-8 | Indemnity Mar .. .. .. .. .. | 15 | 8 | 8 |  | 84 |
| 10,000 | 16. | Law Life .. .. .. .. | 20 | 80 | $24 \mid$ |  | 25 |
| 150,000 | 686d per mh. | Law Union \& Rock | 10 | 123 | 5 |  | 51 |
| 100,000 | - | Legal Insurance. .. ... .. .. | 5 | 1 | 1 |  | 118 |
| 30,000 | 178 6d per sh. | Legal \& General Life .. .. .. | 50 | 8 | 17 |  | 171 |
| 25,040 2 | 50 | Liverpool, London alobe .. | 8 t . | 8 | $44 \frac{1}{3}$ |  | 45 |
| 55,808 | 90 | London. .. .. .. .. .. .. .. | 25 | 123/6 | 472 |  | 481 |
| 165,650 | 82 | London \& Lancashire Fire. | 25 | 21/2 | 24 |  | 25 |
| 30,000 | 15 | London \& Lancashire Ufe. | 10 | 8 | $6 \frac{1}{4}$ |  | 7 |
| 20,000 | 40s. per mh. | Marine. .. .. .. | 25 | 64\% | 37 |  | 38 |
| 00,000 | 6 | Merchants' M. L. .. .. .. | 10 | 21/6 | 31 |  | 31 |
| 10,000 | 368 0 d per ah. | North British \& Mereantile | 25 | \% | 394 |  | 40 |
| 800,000 | 873/2 | Northern .. .. .. .. .. | 10 | 1 | 84 |  | 84 |
| 40,000 | 258. | Norwich Union Fire .. .. | 25 | 8 | 27 |  | 28 |
| 6,176 | 30 | Phoenix .. .. .. .. .. .. | 50 | 5 | 33 |  | 34 |
| 100,000 | 20 | Railway Passen. .. .. .. .. | 10 | 2 | 8 |  | 84 |
| 609,220 $\boldsymbol{2}$ | 9 | Royal Exc. .. .. .. .. .. .. | St. | 100 | 192 |  | 195 |
| 201,280 | $662-3$ | Royal Insurance.: .. | 10 | 13/ | 25 |  | 26 |
| \%,087 | 173/1 | Scot. Union \& Nal. "A'" | 20 | 1 | 31 |  | 35 |
| 200,000 | 10. per ah. | Sun Fire.. .. .. .. .. .. .. | 10 | 10 | 114 |  | 12\% |
| 48,600 | 10 2-8 | Sun Life .. | 10 | 7\% | 18 |  | 19 |
| 100,000 | 80 | Thames \& Mer. Marine | 20 | 8 | 64 |  | 68 |
| ©,000 | 18 | Onion Mar., Life .. .. .. .. .. | 20 | 8\% | 51 |  | $6{ }_{6}$ |
| 141,836 | 0 | Yorkshire Fire \& Life .. .. .. .. | 5 | 3/8 | 5 |  | $5 \frac{1}{4}$ |



## North American Life Assurance Co. "SOLD AS THE CONTINENT." <br> $\rightarrow 1909 \mathrm{~K}$ <br> JUHN L. BLAIKIE, President. <br> TOTAL CASH INCOME.. .. .. .. .. TOTAL ASSETS NET SURPLUS to POLICYHOLDERS .. .. .. 1,018,121.25 PAYMENTS TO POLICYHOLDERS. 789,520.41 <br> L. GOLDMAN, A.I.A., F.C.A. Managing Director. <br> W. B. TAYLOK, B.A., LL. ${ }_{0}$ Secretary. <br> Home Offlce, - - - Toronto.



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Home Office, NEWARK, N.J.

## PERPETUAL CALENDAR

| 1910 |  | Ju1ne |  |  | 1910 |  |
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| Wed | Thu | Fri | Sat | SUN | Mon | Tue |
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Capital and.
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B.A., LL.E
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1. Box 605,

THE CANADIAN Journal of Commerce

M. S. FOLEY, Editor and Proprietor.

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W. B. MEIKLE, Gen. Man. P. H. SIMS, Secretary.

CAPITAL
$\$ 1,400,000.00$
ASSETS . . .. . . .. .. .. .. . . .. . . . . . .. 2,U22,170. 18 LUSSES PALD SINCE ORGANIZATION .. .. 33,620,764.61
"UNIDN MUTUAL LIFE insurance co., Portland, Me. fred. E. richards, president
Accepted value of Canadian Securities, held by Federal
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Exceptional openings for Agents, Province of Quebec and Eastern Ontario. Apply to Walter I Joseph, Mgr., 151 St. James 8t., Montread.

## Company, of New York. compank) <br> Metropolitan Life Insùrance

Policies in Force on December 31st, 1909.

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In 1909 it issued in Canada insurance for.

10,621,679
ee
It has deposited with the Dominion Government exclusively for Canadians more than.
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There are over 375,000 Canadians insured in the
THETROPOLITAN.

Excellent Site for - First-class Sububhan and Sumnee Hotel

## For Sale at Vaudreull

Formerly known as Lothbiniere Point On the line of the Grand Trunk and Canadiar Pacific ; fronting on the St. Lawrence; clear stream he Falla. Also one island adjoining. Area in all sbout 44 acres.

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Vice-President. | Frank Haight, |  |
| :---: | :---: |
| Manager. | T. L. Armstrong, |
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The property at the junction of the Ottawa and the St. Lawrence Rivers, some 25 miles west of Montreal, within easy reach by two railroads (general and suburban service, at frequent intervals day and night in 40 minutes); also by water.

The current between the mainland and one of the islands Is caused by a fall of several feet from the Lake of Two Mountains into the River St. Lawrence.

The mainland portion contains nearly four acres; the island nearly one-fourth of an acre. The land slopes from \& haight of about ten or twelve feet to the lake and river.

The spot is quite picturesque, and as it is more or less preserved by the owner, there is scarcely any better fishing with in double the distance of Montreal. There are excellent boat ing and shelter for yaohts and small boats on the property.

The place was anciently known as "Lotbiniere Pointe," but has been re-named by the owner "Roslevan" from its peninsular shape and and the ancestral elms growing upon it.

The mainland portion and one island are now offered for sale on application to the owner,
M. S. FOLEY,

Editor-Proprietor of the
"Journal of Commerce,"

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ROYAL - VICTORIA LIFE Insurance Company
Desires to engage competent and productive
Field men in the different Provinces of Canada. Terms Attractive. -APPLY TO-

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$\$ 3,267,082.55$ Assets Losses paid since organization \$3,267,082.55 He日d Office - TOronto Hon. Geo. A. Cox, President; W. R. Brock and John Hoskin, K.C., LL.D., Vice-Presidents; W. B. Meikie, General Manager; C. C. Foster, Secretary
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| Subscribed | 750,000 |
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