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

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1-2 TO 4-5 Horse-Powen
Made by the Canadian General Electric Co., of Toronto.
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James Gunn, N. H. stevens,
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$31 / 2 \%$ Intercet an Deposile.
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$5 \%$ Intereat on 5 gear Debentures.

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(mestablighed 1817.)
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 $\begin{array}{lll}\text { amiliton, Oat. } & \text { is St. Henri, Oakville, Mask. } \\ \text { is West Fand, Outlook, Sask. }\end{array}$ colatoln, Onat. ". Westmount. Portage la la The City, Ont. Quebec, Que, Prairie, Man. - Uppec T'wa. Reglma, Alta. nallon, Ont, Sawyorville, Q. Rosenfold, Man do Victoria st. Sherbrooke. Q. Saskateon, Baek.
Spring Coulee, A. dunt Forest, $\mathbf{O}$ st. Hyacinthe. Spring coulee, A. qwood, Ont. Andover, N.B. Wlinnipeg, Man. mawa, Oat. Eathurst, N.8. "I Fort Rove. Fimunston,N.E Armatrong, B.C Mrth, Oat. Gramd Falls, 年. Cloverdale. B.C. Neterbore, Oat Hartland, N.B. Bnderby, B.C. Ont. Marysvilie. N.B Greenwood, B.C ert Arthur, O. Moncton, N.B. Hosmeer, B.C. $\begin{array}{lll}\text { relt, Oat. } & \text { ghediac, N.B. Merritt, B.C. } \\ \text { lit. Marie } & \text { gt. John, N.B. } & \text { Nolson, B.C. }\end{array}$ trling, Ont. Weodstock, N.s New Denver, B. ratford, Ont. Amherst, N.S. New Weetmin.

 " North End. Rossiand, ITonge En. Mahone Bay, Vancouver, B.C ruaton, Ont. Port Hood, N., Vancouver, B.C
Whastmianter allaceburs, O. Yarmouth, N.s. Vernen, s.c. matertord, Ont. Wictoria, B.C. IN NEWIFOUNDLAND.
Enchy Cove, Bay of Islands, Bank of Boantreal IN GREAT BRITAIN:
Beacon, Bank of Montreal, 47 Throedmocile IN THR UNITED 8TATES
Now York-R. I. Hifobon, W. A. Res, J. T. Hant of Montreal, J. M. Greata, Manager. vetiane, Wash. -Bank of Montreal. IN MisxICO:
Ansiee, DJF.-T. 8. C. Iaundern, Man.
 cordon-Tho Bink of Marland. Levien ith

 Hew York-The National Otty Bank. The Nat-- Bank of commerce. National Park Bank. miond London Paria fintionat Eant: Ya

## The Bank of British <br> North America

Established 1836. Incor. by Royal Charter in 1810
Capital Paid-up........ $\$ 4,866,666.66$ Rest.
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E. Stonham, J. H. Gillard, Assist. Insp's.
J. Elmsly, Manager Montreal Branch.

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$\begin{array}{ll}\text { Midland, Ont. } \\ \text { Belmont, Man. Mank. } & \text { Montreal, P.Q. } \\ \text { Bobcaygeon, Ont. } & \text { North Batherine st. } \\ \text { Brandon, Man. } & \end{array}$ North Battleford, Eias
Brandon, Man. Ont. $\quad$ North Vancouver, B
Bow Island, Alta. Brantford, Ont
Calgary Aita.
Campsellford, Ont.
Cainsille, Ont. Darlingford, Man.
Darldson, gask. Duwson, Yukon. Diat. Duncans, Be, Gask. Gistevan, Sask enelon Falls, Ont Forward, Sask
redericton, N.B.
Girvin Sask.
Greenwood, B.C.
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Hamilton, Ont.
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Kaslo, B.
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 North End Br.West End Br. Jarris,

Frincol.

THE GHARTERED BANES.
The Molsons Bank
ncorporated by Act of Parliament, 1805 .
HEAD OFFICE: MONTREAL.
Capital Paid-up.
$\$ 8.500,000$
Reserve Fund
8,850,000
BOARD OF DIRIDCTORE:

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A. D. Durneord, Ohlae Inspector and Supt oe
W. W. I. Ghipman, J. H. Campbell,

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Duncan Couleon.

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Keene.
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London North,
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Newmarket,
Oakville, Oil Springs, Omemee,
Pary Sound,
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Sir Edmund '
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Capital \& Surplus Assets $\$ 1,840,000,00$
Total Assets . . . . . . . . . . . . . 2.500.000.00
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R. M. MacLEAN, London, Eng. Directors:
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$\begin{aligned} & \text { David Ratz. } \\ & \text { Hugh S. Brennan. }\end{aligned}$ J. M. Roberts. A. J. williams.

## HEAD OFFICE. <br> Cor. Adelaide \& Vietoria Sts. Toronto

THE CRARTHRED BANES.

## The Canadian Bank of Commerce

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

6,000,000
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## 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,
$61,200,000$
E. B. OSLER, M.P. .. . . . Presidem WILMOT D. MATTHEWS .. Vice-Pres.
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W. R. BROCK, JAS. CARRUTHERR, James J. FOY, K.C., M.L.A.
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J. H. Horney, Manager.

## The Standard Bank of Canada <br> Established 1873 <br> 85 Branches

THE GEAARTERED BANKS.

UNION BANK OF CANADA.

## Dividend No. 94.

NOTICE is hereby given that a Dividend, at the rate of Seven Per Cent per annum has been declared upon the Paid-up Capital Stock of this Institution for the current quarter, and will be payable at its Banking House, in this City, and at its Branches, on and after Thursday, the First Day of September next, to Shareholders of Record as on August 15th, 1910.

By Order of the Board,
G. H. BALFOUR,

General Manager.
Quebec, July 26th, 1910.

## Capital Authorized by Act of

Parliament. . . . . . . . . .. $\$ 5,000,000$ Capital Paid-up . . . . . . $2,000,000.00$ Heserve Fund and Undivided Profits.

## DIRECTORS:

W. F. Cowan, President; Fred. Wyld, Vice-President; W. F. Allen, W. R. Johnston, W. Franeis, F. W. Oowan, H. Langlois, T. H. McMillan.

## Head Office

TORONTO, ONT.
GEO. P. SOHOLFIELD, Gen. Man.
J. 8. LOUDON, Asat. General Managet.

SAVINGS BANK DEPARTMIENT AT
ALL BRANCHRE.

THE CHARTERED BANES.
THE BANK OF OITAWWA.
Dividend No. 76.
NOTICE is hereby given that a Dividend of Two and Three-Quarters Per Cent, being at the rate of Eleven Pur Cent Per Annum, upon the Paid-up Capital Stock of this Bank, has this Day been declared for the current three months, and that the same will be payable at the Bank and its Branches on and after Thursday, the First Day of September, 1910, to Shareholders of record at the close of business on 17th August next.

By Order of the Board,
GEO. BURN,
General Manager.
Ottawa, Ont.,
July 25th, 1910.

## Traders Bank of Can.

CAPITAL and SURPLUS . . $\$ 6,550,000$ TOTAL ASSETS. . $\$ 44,500,000$ TOTAL DEPOSITS
. $\$ 33,500,000$

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Eaq., Waubaushene; C. s. Wilcox, Bic:
Hamiliton; E. F. B. Johnston, Esq. F.C:
Toronto; H. S. Strathy, Eisq.. Toron
STUART STRATHY..........Genersl Managee N. T. HILLARY.............................Secretary J. A. M. ALLEYY ............................ecretary
P. SHERRIS
J. L. WILLIS..................................itor to the Board

ONTARIO: $\qquad$ ONT

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Ayton,
Beeton,
Blind River,
Bridgeburg,
Brownsville,
Bruwnsville,
Bruce
Burlington,
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Chapleau
Colling wood,
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Elora,
Embro
Embro,
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Fergus,
Fort William,
Glencoe,
Glencoe,
Guelph,
Hailefbury
Hamilton, Bast
Hamilton, Mkt.
Harriston,
Harriston,
Ingersell,
Kenora,
Kincardine,
Lakefield,
Leamington,
Lien's Head,
Lynden Head
Ly Lassen , wi
Matheson
Mount EIgin

arne Dational Bank

## UNITED EMPIRE BANK

 of Canada.Head Office, Cor, Yonar and Toronto.
Oonservative investors will find ase peying'proposition in this New Canadina Bank Stock (issued at par). Allotmenty will be made to early applicants.
George P: Reld, Goneral Mandger.
THE GHARTERED BANRS．

THE

## Royal Bankof Canada

INCOR PORATED 1869.
cmptal Paid－up
$\$ 5,000,000$
meserve \＆Undivided Protits．$\$ 5,928,000$

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| 量．s．HOLT．E8q．，Pres． Waley Smith，Esq． D．Mackeen，Esq． Hedmond Esq． | E．L．PEA8E，Esq．，V．－P． <br> G．B．Crowe，Esq． <br> D．K．Elliott，Esq． <br> W．H．Thorne，Esq． |
| :---: | :---: |
| 告需．Thompson，Esq． <br> I．J．Drummond，Esq． | Hugh Paton，Esq． W．B．Torrance，Esq． |
| E．L．PBASE， <br> B．Torrance ．． | EN．MANAGER <br> Supt．of Branches |
| e．Neill and F．J． | man，Asst．Gen．Mgrs． |

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Moncton，N．B．
Montreal．Que．
Montreal．Stanley St
Montreal．Seigneurs st．
Montreal Annex Montreal Annex
Moose Jaw．Sask． Moose Jaw．
Nanaimo．B．
Nelson，B．C． Nelson，B．C． New castle，N．B．
New Aberni，B．e．
New Westminsier，B．C New Westminsler，B．C
Niagara Falls，Ont． Ningara Falls，Centre
Otta wa，Ont．（ 3 Bchs．）
Yem broke，Ont．
Peterborough，Ont．
Peterborough，
Pictou，N．S．
Plum，
Port Esington，B．C．
Port
Haw kesbury，N．s．
Port Moody，B．©，N
Prine Rupert，B．C
Regina，Sask．
Rexton，N．B．
Rexton，N．B．
R0sslahn，B．C．
St．John，N．B．
St．John
S． St．Paul，（Montreal）Que
Sack ville N． Sack ville，N．B．
Shubenacadie．N．S South River，Ont．
Sum merside，P．E．I． Sydnes，C．B．
Tillsonburg， Troronto，Ont，（ 3 Bchs ．） Truro．N．S． Vancouver，B．
Vernon，B．C．
Victorin，B．C． Vernon，B．C．
Victorin，B．C．
Welland，Ont．
 Weymouth，N．S． Winnipeg，Man．（ 2 Bchs．）
W0odstock．N．B．

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37 Bratiches in the Province of Qut 37 Braphehes in the Province of Quebec． CAPITAL AUTHORIZRD．．．．．．．．．$\$ 2,000,000.00$
CAPITALPAID－UUP．．．．．．．．．．．．．． $1,000,000.00$
CIPERVE FUND．
 Whent：Mr．H．Laporte，of La porte，Martid \＆Co nector of The Credit Poncler Franco Canadien． Them of Cargies Sons and Co
2 R．Besubilen，Ex．Minister，of Agrleultare．
Co．N，Boworth，vice－Prestdent＂．C．P．R．Co．＂
E．P．Lachapelle，Adminiatrator Credit Poncler
Mr．Tancered ${ }^{1}$ Bienvenu，Gemeral Manafer．

# La Banque Nationale 

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

Our System of Travellers＇Cheques
was inaugurated a year ago
and has given complete satis－
faction to all our patrons，as to
rapidity，security and economy．
l＇me public is inrited to take
advantage of its facilities．

## Our Offog in parls

Pue Boud reau， 7 Sq．del＇Opera
is found very convenient for the Cana－ dian tourists in Europe．

Transfers of funds，collections，pay－ ments，commercial credits in Europe， United States and Canada，transacted at the lowest rate．

## Union Bank of Halifax

## Established 1856

## 142 Notre Dame St．，West，

## MONTREAL．

Careful attention devoted to all De－ partments of Banking．

IN＇TEREST ADDED Twice each year on Savings Accounts of $\$ 1.00$ or lar ger amounts．

Collection receive SPECIAL Atten－ tion．

C．A．GPAY，MANAGER．

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TOWNSHIPS BAN K．．．．

Capital ．．．．$\$ 3,000,000$
Reserve Fund ．．2，100，000 heAd OFFICE：SHERBROOKE，Que． With over seventy．three branch oflces in the Province of Quebec，we offer facllities
posseased by no other bank in Canada for
Collections and Banking Basinem Gemerally
in that important territory
Branches in MANITOBA，ALBERTA and BRITIS日 COLUMBIA

Correspondents all over the world．

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Founded 1818．Incorporated 1822.


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JOHN T．ROSS ．
President
VESEY BOSWELL ．．．．．．．．Vice－President
Gaspard LeMoine＂．${ }^{\text {W }}$ ．Ace－Presinh Thos．McDougall．G．G．Stuart，K C．J．E．Aldred．

B．B．STEV ENSON．．．．．．．．．．General Manager
BRA NCHES：

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| :--- | :--- |
| Black Lake | Ville Marie |
| Inverness | Province of ONTARIO |
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| do St．Catherine E． | Renfrew |
| do Atwater Avp． | Sturgeon Falls |
| Quebec，St．Pet er St， | Thorold |
| Quebec，Upper Town | Toronto |
| Quebec，St．Roch |  |
| Quebec，St．John St． | Province of MANITOBA |
| Quebec，St．Sauveur | Winnipeg |
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| St．Romuald， |  |
| Shawinigan Falls | Calgary |
| Serbrooke， |  |
| Stantold |  |
| Thetlord Kines |  |
| Three Rivers |  | Three Rivers

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Chare National Bank，New York N．Y
National Shawmut Bank，Boston，Mass．
Girard National B．nk，Philadelphia，Pa．

## Imperial Bank of Canada

Capital Authorized．．．$\$ 10,000,000$
Capital Subseribed ．． 5660,000 Crpital Paid－up．．．．．．．．5，440，000 Reser ve Fund ．．．．．．．．．5，44，0，000


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NOTICE is hereby given that a Dividend at the rate of SIX PER CENT per annum upon the paid.up Capital Stock of The Home Bank of Canada has been declared for the THREE MONTHS ending August 31st, 1910, and the same will be payable at the Head Office and Branches on and after Thursday, Sept. 1st next.
The Transfer Books will be closed from the 17th to 31st August, 1910, both days inclusive.
By Order of the Board,
JAMES MASON,
General Manager.
Toronto, July 31st, 1910.

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## BANK OF MONTREAL.

NOTICE is hereby given that a Dividend of Two-and-One-Half per cent upon the paid up Capital Stock of this Institution has been declared for the eur rent Quarter, and that the same will be Payable at its Banking House in this City, and at its Branches, on and after THURSDAY, the FIRST DAY of SEPTEMMBER next, to Shareholders of record of 16th August.

By order of the Board,
E. S. CLOUSTON,

General Manager.
Montreal, 22nd July, 1910.

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THE STEVENSON BOILER, MACHI NE SHOP AND FOUNDRY WORKS As PETROLIA, ONT., (now of twenty year's standing), continues to make Marine Stationary and Portable Boilers of all kinds. The Canadian Oil Wello and Re finens and Mills in this section are nearly entirely supplied with Boilers and other Plate Work from this shop; while for well-driling purpowes it has many boilers to Germany, Austria, India and Australia. It aleo makes Oil Stiza Taniks, Bleachers and Agitators, Salt Pans, Steam Boxes for Stave and Hoop Mills, and any desired work in Plate or Sheet Stieed or Irom, as well as all pro ductions of Machime Shops, including $\operatorname{O}$ team Engines and Oastings in Iron and Brases.

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COMMERCIAL SUMMARY.
-Camrose, Alta., will spend $\$ 30,000$ on an electric light plant.
-The C.P.R. will build a new depot at Mile End at a cost $\$ 37,000$.
-Land in Britain is worth 300 times as much as it was 200 years ago.
-The Alberta Pacific Elevator Co. will build nine new elevators throughout that Province during the present year.

- The mines of Belgium yielded eleven million five hundred and forty-five tons of coal the first six months of last year.
-A Chinese has invented a simple machine with which a person can make straw braid of fine quality twelve times as rapidly as by hand.
-Ottawa Clearing House total for week ending Aug. 18, 1910, \$3.687,862; 1909, $\$ 3,135,940$. - London Clearing House total for week ending August 18, 1910, \$1,127,153.
-The Canadian Railway Signal Oo. are building a factory in Iachine, Que. The building will be of re-inforced concrete and when equipped will represent an investment of $\$ 100,000$.
-Imports of gold bullion at San Francisco during the last fiscal year came to $\$ 3,085,698$; exports $\$ 27,007,814$. Silver bulJion imports $\$ 1,661.041$, exports' $\$ 7,313,454$.
-Claimants on the St. Stephen's Bank are being paid their first dividend at the rate of $331-3$ per cent, through the agency of Mr. R. B. Kessen. the curator.
-The Montreal Water and Power Co. which it is proposel by the Corporation to acquire reports gross profits last year of $\$ 383,122$, Net Profits $\$ 223,485$, surplus $\$ 601$, against previous year's loss of \$298.
-Industríal accidents in July totalled 354 to individu.l workers in Canada. Of this number reported to the Labour Department, 116 were fatal and 238 resulted in serious injuries. This is a decrease of 52 fatal and 9 nonfatal over the June record.

News has been received at Kingston. Ont.. of a valu ble find of native silver at Glasgow Station. in Renfrew County. It is said to resemble Cobalt ore and is situated in a stretich of rock along the railway. Silver finds are also reported in the vicinity of Buckingham. Que.
-It is pstimated by the census and statistice brameh of the Department of Agriculture that at closs of the last fiseal year on March 31. the population of Canada was 7.489.781. an inerease of 305.037 over the estimate of population at the close of the previous year on March 31. 1909.
-France is reported to have bought over a million bushels of U.S. wheat, exchange at present favouring such transactions between the two republies. Crop returns from Paris have evidently by no means underestimated the extent of the damage caused by unfavourable weather
-The uniforms of the crew of the Ranbow now on its way to Canada, are identical with those in use on the British war ships, with the exception of the caps which will be lettered "His Majesty's Canadian Ship Rainbow." The British caps ore lettered H.M.S. and the name of the ship only.
-U.S. bankers have gone upon record as opposing the reduetion in size of currency notes. on practical grounds. It would. they say. "entail radical alterations in bank fixtures, and would cadse great confusion, with liability to loss, and would entail a very great additional burden upon bank tellers and others who handle large quanties of bills, on account of the interchanging of the two sizes of notes."
-The Customs Department. Ottawa, has received word from Collector of Custons Bothwell of Vancouver notifying it of a seizure of 167 tons of opium, which were being smuggled in by Chinese passengers on an incoming steamer from the Orient. Not only will the opium itself be confiscated, but the would-be smanglers will be held for trial. and if convicted. be given the benefit of a long term of imprisonment as a warning to othens.
-Tourists entering Canada have frequently complained that they have been compelled to pay duty upon cigars or cigarettes which they were carrying for their own consumption. These protests have eventually produced the publication of an order to collectors of Customs (which, of course, includes travelling inspectors) that forty cigars or less and one hundred cigarettes or less in open package found in the baggage of a traveller not being a resident of Canada may be admitted free of duty.
-The International Tool Steel Co., of Toronto, will estabHish a factory at Cobourg, Ont. The company secure a 99 year lease of the site on the waterfront, convenient to the G. T. R. ferry dock. They will put up a large main building and several smaller ones, storehouses, ete. They ask for exemption from taxation for municipal purposes, excepting
echool taxes, which are to be paid upon a fixed assessment determined upon the completion of the plant. The industry will manufacture tool steel.
-The Labour Department reports that during July the to tal number of trade disputes in Canada was twenty, one more than in June and four more than in July, 1909. About 212 firms and 10,272 employees were effected all told, and 127 firms and 7,302 employees were affected by new disputes during the month. The loss of time by these July disputes were 100,260 working days. Of the 20 disputes, 8 were settled during the month, 4 in favour of the men, 2 in favour of the employers, one a compromise and one not reported.
-A question respecting the taxation of railway property, of great interest to all the towns and citics of Saskatchowan, was decided at Prince Albert this week, before Judge Forbes, on the appeal of the Canadian Northern against the decision of the Court of Revision. The court decided that the railway company must pay taxes on property worth $\$ 70,000$, not esspecially used for railway purposes, and on appeal Judge Fo:bes upheld this decision. The company urged claims to complete exemption under the Saskatchewan railway act.

- Negotiations have been going on for some time and have just been concluded by which a million-dollar plant will be erected at Welland to employ 1.500 hands. The firm is Dicre and Co.. one of the largest concerns in the world, with head office at Moline, III. The products of the company will be harvesters. waggons, plows, carringes, grain drills, harro'vs, disc harrows and other articles. The company will be granted no bonus, but have been promised a few concessions in respect to electric street railway, water. drainage, water service. ete.
-Bank exchanges last week make a somewhat unfa rourable exhibit, the total at all leading cities in the United States ag. gregating only $\$ 2.245,255,474$, a loss of 25.0 per cent compared with last year and of 25.8 per cent compared with 1906. The loss, as usual. is mainly caused by the marked decrease :n the volume of clearings at New York City, due to the pronounced deoline in operations in the financial and spzentative markets, for although losses at a few important points produce a decrease in the aggregate of cities outside that center in comparison with last year, the majority show more or less gain.
--It is so easy to obtain gold in a very pure state that its melt ng point is a fact of much practical importance, 'because it scives as a constant, or basis of comparison, in the measurement of high temperatures. Experiments for the purpose of a arcrtaining this point with exactitude have been conducted in Faris by Jacquerod and Perrot wing a special type of electrical resistance furnace and ni:imgen thermometer of fused quartz. The melting point was found bo be $1,067.2$ d $\epsilon$. grees Centigrade, or about 1,953 degrees Fahrenheit. Th:s is eleven degrees higher than some former determinations, buit somewhat lower than others.
-P. T. Legare, Ltd., with a capital of one million dollars is the principal company whose incorporation is announced in the Canada Gazette. The headquarters are in the city of Quebec, and general powers as manufacturers, importers, and exporters of merchandise.-The Canada Fur Co., Toronto, capital $\$ 400,000$, is incorporated, to acquire the fur business of D. H. Bastedo and Company. The charter is secured througa a legal firm.-Billiards, Ltd., is incorporated at Montreal, to operate billiard and pool tables. The capital is $\$ 50,000$. -The capital stock of Freemans, Ltd., is increased from $\$ 300,000$ to $\$ 500,000$, and that of the City Ice Co., from $\$ 350,000$ to $\$ 700$, 000.-The corporate name of H. A. Hurteau and Co., Ltd., is changed to Hurteau, William and Co., Ltd., and the powers are extended.


## ssessment

 industry$y$ the to. one more bout 212 127 firms ring the e 100,260 ring the mployers,
property, tchewan, 3 Forbes, decision : railway not essdge Foito com-
-Bringing into practical use the well known absorbent quality of linen, the new mesh underwear has given a new impetus to the Irish flax industry. In giving the estimate thai over $£ 14,000,000$ is invested in the linen industry in Irelanil, the United States Consul at Cork says there are 935,000 spindles and 36,000 power looms, and 70,382 people are employed, whose annual wages amount to $£ 3,500,000$. The business is in the hands of fifty different companies, of which seventeen are in Belfast, one in Cork, and the rest seattered throughoat the island. As showing the development of the industry in Ireland, it is ascertained that to-day England has only 50,600 spindles and Scotland 160.000 , whereas fifty years ago the three countries had about the. same number, viz., $350,00^{3}$ spindles each.

Patent Report:-Below will be found a list of Canadian and American patents recently secured through the agency of Marion and Marion, Patent Attorneys, Montreal. Canada, and Washington, D.C. Any information on the subject will be supplied free of charge by applying to the above named firm. Canada: William Morris, London, England, fasteners for casement; William G. Nixon, Dundalk, Ont.. conking utensils; Leon Braquier, Verdun (Meuse), France, confection explosive shells; Ovila Cadot. Montreal, Que.. combination door catches and alarms.---United States: Jean J. Van Dandaigue, Montreal, Que., formalin vaporizer; Nazaire Bouvier, Montreal, Que:, fire escape apparatus; Victor Varin. Montreal, Que. lumber marking machine; Henri Duval. Montreal, Que., friction let-off for looms.
-The jute business has caused much-searehing of heart in India this year. From one reason or another, there appea:s to be a steady decline in the trade, hard to understand in the precent condition of general business the world over. One feature is the remarkable falling-oft in the exports of cuttings. The figures for 1909-10 are only 145,122 bales, against 594,263 for the previous year, and 383,298 for $1907-08$. Chittagong's exports fell from 513.176 bales in 1908-09 to 335,251 bales, for i909-10, a downeome of fully 34 per cent. The Calcutta mills took nearly eight lakhs of bales less than they did during the previous year, and the Calcutta exports increased by upwards of six lakhs of bales. The total crop for 1908.09 was 8.777,634 bales, being less by 90,372 bales than the figures ( 6,868 ,066 ) for 1909-10 just closed.
-Mr. Cumming, Secretary of Agriculture for Nova Sentil, says of the condition of the crops in that Province for July: "Hay crop immense; grain, potatoes, roots, excellent; pastures never better live stock flourishing; but fruit a dismal failure. In more detail, the hay crop is almost as good as last year, and runs about 120 per cent of a normal crop; oats is 105 per cent of normal and 2 per cent less than last year; potatoes are an average crop; roots are 10 per cent above the average, as is also corn and other forage crops. There is about 5 per cent increase in dairy cattle. 1 per cent decrease in beef cattle, and sheep still continue to decrease, this year's decrease being about 3 per cent, for which the cur-dog is largoly blamed. The fruit crop is suffering the most signal failure since it became of commercial importance. Apples will not be more than one-quarter to one-third of what it was last year. Of what there is. the quality promises to be poor. Pears, plums and other fruit are light."
-The Census Burear, Ottawa, has recently published a bulletin showing the occupations of the people, as based on the census of 1901. The four largest occupations employ the following numbers: Agriculture, 716,937; manufacturing 389,873; domestic 277,755; transportation 234,236. Besides these the professional class numbered 94,639 ; mining employed 36 ,908 ; the fisheries 17,113 , and a miscellany of occupations engaged 4,413. The bulletin shows those employed under two heads, "with wages" and "with and without wages." The latter represent $1,796,928-1,558,180$ males and 238,748 females, including all whe are employed in domestic or other duties without stated pay. Those "with wages" number 814,930,

661,485 being men and 153,445 women. The occuppations are divided again into producing and non-producing classes. The former include agricultural, fisheries, forestry, and lumbering manufacturing and mining. Domestic, professional, trades, and transportation and miscellaneous, along with military mee and students, are classified as non-producers, becanse, while they labour, their service yields no article for sale in the mazket. The occupations entitled "Domestic and personal" ieclude these headings:-Labourers, all domestics, hotel and saloon keepers, bar-tenders, barbers, laundry employers, nurs $=$ policemen, watchmen, etc. The professional class, in addition to doctors, lawyers. clergymen and engineers, takes in actors and theatrical employees, professors, teachers (of whom there are 8.596 men, 23,208 women), electricians, civil servants, ographers and typewriters.
-Dispatches from branch offices of R. G. Dun and Co_, ì Canada. continue generally favourable, wholesale trade during the past week being reported fairly active for the season. Crop conditions in the western provinces continue to improves with the result that sentiment among traders becomes more optimistic. The yields of grain and hay in Ontario and Quzze and the maritime provinces are above the average, a fact that sustains confidence in the future. The outlook, therefore, is bright and prospects are for a langer business than everSorting up business in dry goods continues fair and orders are being placed for fall and winter goods, though there still some hesitancy shown as regards the placing of orders in certain sections. Prices of staples show no material change and remittances are more satisfactory. In hardware and metals the movement continues large and pries firm. The grocery trade is moderately active. Dealmgs in leather eggregate a fair amount, and hides are firmer owing chiefly to the better quality of supplies. The grain trade has bees dull with values irregular and prices still ton high for export. Cured meats are quiet and in some instances slight reaction are shown. Retail trade at most points is rather quiet, which is , प्रsual for this season. but dealers look for improved concietions next month. This is especially the case at Montreas, where the Eucharistic Congress will meet in Septemler_ Elaborate preparations are being made by civic and chare authorities, and wholesale dry goods men report that the $y$ are already experiencing a heavy demand for fabrics suitable for street decorations.
-In a parnphlet on the cost of living in the United States by Alexander del Mar it is estimated that the earninge of the people of the United States are $\$ 34,000,000$ and expenditurss rot much less than $\$ 30,000,000$. From tables eontained the pamphlet it is shown that wholesale prices have advancel about 1-3 in the last decade. and retail prices over 1-3. It.further shown that the entire average of the cost of living has arisen about 1-3, and there appears a decided tendency further advances. The principal causes of the enhanced cost of living have been attributed to the tariff, monopolies, csmbinations to increase the price of manafactures and farm pry ducts. increased production of gold, the demands of labours, exhaustion of natural resources. higher standard of living, travagance and the congestion of the population in cities Mr. del Mar does not believe that any of them or all together are sufficient to explain the whole extent of the rise. A fuer ther explanation of the rise is to be found in two other main causes, namely, the total weight of taxation and the exper sion of currency. Federal taxation falls chiefy on artiches of consumption, and to that extent it increases their costy State and local taxation falls chiefly upon lands and hoose, and largely upon licences to trade. The expansion of the rency, its increased influences upon pricess and its enhanceme of different classes of commodities and services, suoh stocks, staples, fabrics, real estate, ete., enihanes certain of these classes more rapidly than others. Federal, state and local taxation has increased from something less than $\$ 1,000,000,000$ in 1897 to $\$ 2,500,00$. 000 , and is still tending apward. Upon the line inasicated by Mr. del Mar a still higher level of prices will reached.

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1909 was the Most Successful Year in the Canada Life's history, and shows that it is a most satisfactory Company for Men to insure in and for Agents to represent.
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Strong as the strongest."
Branch Office for Canada, 88 Notre Dame St. West, Montreal. Income and Funds, 1909
Accumulated Funds
\$87, 189,00)
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13,500,000

## Total

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Total Resources, exceed. . . $\$ 78,500,000$ Losses Paid since the establishment of the Company exceed.
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Deposit with the Federal
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THE CANADIAN JOURNAL OF COMMERCE.

MONTTREAL. FRIDAY, AUGUST 26, 1910.

## THE BANK S'ATEMENT FOR JULY

The Bank Returns for July comprise some items that are both significant and interesting, although in the main, not showing any special changes. In the first place, to complare the figures with those of but 10 years ago, the Paid-up Capital shows an increase of 65.8 per cent, and the Reserve Funds on increase of 41.66 percent. This is as it should be, in view of the great increase in the volume of general business. Comparing the figures with those of the June statement, Circulation has changed but little. It is later on that we may expect a large increase, and it is to be noticed that there is yet a margin of some $\$ 15,000.000$ available (eliminating the Sovereign Bank), before the limit of legal circulation is reached. Even here, however, no one Bank has a large margin, and the near period of crop moving will no doubt find some of the Banks brought to the limit of their own ability in this respect. It is again a matter of congratulation that the Canadian system allows of such a comfortable automartic increase of resounces at the time when most needed.
The next item, that of amounts due to the Dominion

Government, shows an unusual decrease of $\$ 6,618,07 \%$. This is partly explained by the next item, Amounts due to Provincial Governments, increased by $\$ 2,600,046$, which comprises the semi-annual payments of subsidies by the Dominion Government, also probably in part caused by obligation of the Dominion Government to make payments in Great Britain.
Demand Deposits, instead of showing an -increase, are less by $\$ 11, \% \% 9,01 \%$. A large proportion of this decrease is in the figures of one Bank, and there is no particular significance to be attached to the fluctuation, in view of the fact that such deposits are largely the surplus of ordinary discounts and subject to the convenience of the individual depositor.

Deposits after notice are, as usual, steadily growing, showing an increase of $\$ 3,952,31 \%$, while deposits outside are lower by $\$ 9,741,852$, which is more than accounted for by the decrease of the Bank of Montreal figures, in view of timely demands for harvest needs.

Thrning to the Assets, the holdings of Specie and Legal Tenders show a comfortable increase, and the amounts due from agents in the Trited Kingdom and by foreign Banks are larger by $\$ 8,761.333$, while, on the other hand, Dominion and Provincial Securities are lower by $\$ 4,673,712$, a result of the drop in the Bank of Commerce holdings.

Miscellaneous Securities do not show much change.
We now reach two very interesting items, those of Call and Short Loans in Canada and at outside points, which show decreases of $\$ 1,417,702$ and $\$ 27,737,865$

\$78,500,000

$350,000,000$
d 2,500,000 NADA: Montreal.

## change.

 those of points, ,737,865
## Founded in 1806.

The Law Union \& Rock Insurance Co. of LONDON Limited. Assats Exeeed.... \$45,000,000 00 Over $\$ 6,000,000$ Invested in Canada. FIRE and ACCIDENT misks Accepted.

Canadian Head Office II2 St. James St., cor. Place d'Armes, Montreal. 1~cats wanted in unrepresented towns in Canada. Alex. S Matthew, Manager,

W. D. Aiken, Sub-Manager
Accident Department.
J. E. E. DICKSON, Canadian Manager
respectively. Here we see at a glance the difference between the so-called call loans in Canada and those in other financial centres, and it is a significant answer to those critics who have, without adequate knowledge, criticized the Bank for lending too much money in the United States. It cannot be pretended that such an amount as $\$ 27,000,000$ could possibly have been called up in Canada without inconvenience and even disaster, whereas this has been done outside (presumably in New York) without a ripple of excitement.

Current Loans in Canada continue to grow steadily, and this item will probably loom still more largely in the near future. This represents the bone and sinew of the business of the country, and on its quality depends not only the profit and even the solvency of the Banks, but the well being of the entire mereantile community. Overdue Debts still continue to grow, showing an uncomfortable increase of $\$ 391,262$, and we would fain see a minus sign before the figures of the comparative monthly changes.
With respect to banking matters not directly shown in the Government Statement, there are signs in the recent larger volume of transactions between Banks in foreign exchange (New York funds and sterling) that they have found it desirable to move their outside resources to a muoh larger extent than for some time past.
Previously their home resources were not called upon very largely, and it was not worth their while to disturb their balances elsewhere, but we may expect that, in the natural course of events, more movement will take place from now until the end of the year.
We cannot find anything in the Bank figures to cause anxiety, or even adverse comment, and we await the immediate future with confidence. There are no signs of stringency or of any abnormal conditions anywhere to affect the finances of the country.
We subjoin the usual comparative table; the statement of each Bank respectively and comparatively will be found on subsequent pages of this number:-
the bank statement.


## Liabilities.

Notes in circulation .. .. .. 80,929,2c0 79,781,631 $71,003,005 \quad 46,007,903$ Due Dominion Government .. $9,638,933 \quad 16,257,010 \quad 2,996,696 \quad 3,304,763$ Due Prov. Govts. .. .. .. .. $32,175,484 \quad 29,575,438 \quad 19,126,559 \quad 3,249,745$

Deposits on demand Deposits after notice .. Deposits outside Canada Lns. from bks. in Can., sec. 4,148,944 4,128,191 4,591,623 1,372,020 Depts. on dem. in Can. bks. 5,555,001 5,149,955 6,033,944 3,587,977 Due agencies in U.K. .. .. 4,637,018 $\quad 5,771,777 \quad 4,607,516 \quad 15,516,41$ Due agencies abroad .. .. .. 4,256,120 5,109,386 3,101,698 $\mathbf{1 , 5 6 4} \mathbf{4 3 4}$ Other liabilities Total liabilities $.1,017,868,1521,040,324,464 \quad 872,752,042 \quad 379,142,971$

## ASSETS.

| Specie .. .. .. .. .. .. .. .. 28,941,312 | 27 |  |  |
| :---: | :---: | :---: | :---: |
| minion notes. .. .. .. .. 7 | 74,349,645 | 602 | 19 |
| 06 | ,94 | 4,599,087 | 1 |
| Notes \& cheques on other bks. $36,850,907$ | 44,456,77 | 28,833,13 | 01 |
| c. | 4,011,327 | ,511,651 | 3 |
| Depts on demand in Can. bks. 8,817,362 | ,52 | , |  |
| Due from banks in U.K. .. .. 23,717,801 | 21,919,472 | ,440,748 | 3 |
| Due from foreign bks., etc. .. 31,204,927 | 24,24., 023 | 36,900,825 | 5 |
| Dom. \& Prov. govt. secs. .. 12,336,603 | 17, | 12,067,93 | 760 |
|  |  |  |  |
| Railway and other secs. | 6,567,789 | 52,324.587 | 22,416,019 |
| ns in Canada .. .. .. 60,181,256 | 598,958 | 54,603,054 | 8,128 |
| 11 loans outside Canada | 130,178,90 | 114,68 | 25,303,23 |
| rent loans in Canada ...653,008,336 | 649,145,920 | 539,821,041 | 272,819,60 |
| n.. 40,267,39 | 38,171,4 | 32,753,38 | 3,896,23 |
| Leans to Govt. of Can |  |  |  |
| ns to Prov | 1,774,740 | 1,804,086 | 842 |
| Overdue debts .. .. .. .. .. 7,419,784 | 7,028,522 | 7,272,915 |  |
| des bk. premises .. 1,115 | 1,106,6 | 1,673,059 | 33 |
| estate .. | , | 538,28 | 92 |
| Eank premises .. .. .. .. .. $23,310,19$ | ,031,758 | 19,564,58 | 3,308,677 |
| Other assets .. .. .. .. .. 15,293,056 | 11,641,656 | 9,913,07 | 12,253,12 |
| 1,210, | ,825 | 888 | 93 |
| ectors \& their firm 9,530,5 | 9,000,784 | 9,345,069 | 3,058,387 |
| cie for month. .. .. 27,290,692 | 27,151,697 | 26,413,242 | 10,710,679 |
| es for month .. 72,811,366 | 74,928,970 | 66,428,037 | 17,623,863 |
| Grt'st circulation in month.. 84,009,142 | 81,538,916 | 73,731,353 | 47,673,6 |

## TOBACCO.

There is no plant in more universal demand as 9 luxury among men of all countries than tobacco. From the poor to the rich, from the street-loafer to the club-man, from the unemployed or him pressed with business cares, his pipe, his cigar or his quid, is usually the first and last thought of his waking hours. There is no habit so much abused by those opposed to its practice as smoking, yet all in vain; the youth will have his cigarette, the luxurious consumer his cigar, all and sundry their pipes, and the chewer his qu:d. Snuff has practically gone out of use, except among elderly clergymen or professors of"a bygone school.

Not even in the preparation of trade-wines in France, Spain and Germany, and the blendung of Scotch and Irish whiskeys, is there greater ingenuity employed than in the endeavour to provide and inport qualities of tobacco that may vie with the Cuban leaf for cigar-making, or the article grown in Syria, Salonica and a few other favoured spots, and known in England as Latakia (the ancient Laodicea), and perhaps in the Philippines and the State of Connecticut. And we must not forget Canada as a contributor to the cheaper growths, and the occasionally well-concealed manure pits of this Province. The inferior qualities grown in
northern latitudes are, however, being gradually driven cut of the field, owing to the superior quality and flavour of the brands furnished in latter years by our own ingenious and enterprising manufacturers. Ireland has recently entered the field as a grower of tobacen, owing to continued tax exemptions.

It is scarcely possible to fancy that tobacco, now in such general use, was not known to Europeans in the early days of Elizabeth. Everybody remembers the "counterblast against Tobaceo" written by Her successor to the throne. Tobacco is an American plant, and tradition links the name of Sir Walter Raleigh with its discovery. But it is to Sir Francis Drake, and not Sir Walter Raleigh. probably, belongs the honour of its introduction in 1858 from Virginia into England. Hernandez de Toledo had brought it to Spain and Portugal a quarter of a century earlier, and it was not long before the new halsit of smoking spread over most of Europe adnd into parts of Asia as well. Sir Wialter, with his friend Edmund Spencer, the poet, is claimed by the people of ancient Youghal-at the mouth of the Blackwater, in Ireland, to have smoked his first pipe in his garden there.

In spite of Royal and other attempts to discourage smoking-the English rapidly acquired the habit, and they now, although not such great smokers as many other nations, consume some 90 million lbs. annually. Englishwomen do not smoke as generally as do the sex in other comontries.

The U'nited States is still by far the largest tobaccogrower. The following figures, from the Economist, which are averages for the years 1900 to 1903 , indicate the quantities and value of the tobaceo produced by the chief tobaceogrowing countries:-


These figures show from which countries the higher grades of tolacen come. For instance, the 7 million codd cwts. grown in the Tnited States were worth about 12 million pounds, while the five hundred thousand cwts. grown in Cuba were worth 4 million pounds; for it is Cuba, of course, that supplies the rich or extravagant men of the world with their cigars.

A recent issue of a French paper, gives the amount of tohacco consumed per head of the population of the principal countries of the world as follows:-


$$
\begin{array}{lllll}
\text { United Kingdom } & . . & . . & . . & . . \\
\text { Russia .. .. .. .. } & 2.02 \\
\text {.. .. .. .. .. .. .. .. .. .. .. } & 2.00
\end{array}
$$

If these figures may be relied upon-the British estimate comes from the Board of Trade-the United Kingdom ranks low among the nations that are large smokers. This is doubtless due to the high duties on tobacco, to the popularity of the pipe, and. as already noted, to the fact that Englishwomen hardly smoke at all. The pipe is doubtless more economical, but not so cleanly as the aristocratic cigar. The United States contributes almost 90 per cent of England's require-ments-chiefly the products of Virginia and Kentucky. Holland sends her about 5 per cent, and Turkey and Germany each about one per cent.
The year ended the 30 th June was a record one for the Cnited States tobacco trade. The exports footed up $\$ 38,000,000$, or $\$ 7,100,000$ in excess of the total for the preceding year. The increase was chiefly from Virginia, Nonth Carolina, South Carolina and Kentucky, shipped in hogsheads. The advance in seedleaf tobarco coming from Wisconsin, Connecticut and New York has not been so heavy. Recently the governments of Italy and Portugal made contracts for large quantities of this hogshead tobacco. The grade, which is steadily increasing, is used for cigars, cigaretfes, cut-plug, snuff and pipe-smoking. In anticipation of the advance in duty of late, the Germans bought heavily of leaf tobaceo and cigars. They filled their warehouses with large supplies, and there were lately some 40,000 cigar-makers unemployed.

The following figures of nine yearly average prices, apart from duties, will show the price of tobacoo in the I'nited Kingdom during the last 60 years:-


The later rise may be partly due to the Imperial Tobacco Company, which was formed in 1902. The bistory of the formation of this company is one of the most interesting in the annals of modern commerce. About 1900 the American Tobaceo Trust, which had completely subjugated the American market, began to invade the English market. They commenced operations by buying the business of Messrs. Ogden, and readers of the day will no doubt remember the campaign that marked the change of ownership. This invasion of their preserves seriously alarmed British tobacco manufacturers, and about 15 of the largestamongst whom W. D. and H. O. Wills, Litd., John Player and Sons, Ltd., F. and J. Smith were conspicu-ous-formed the Imperial Tobacco Company (of Great Britain and Ireland), with a capital of $\$ \% 5,000,000$. After this move, the battle began in earnest, and both sides tried to outbid one another by the cutting of prices and distribution of bonuses among retailers. Ultimately an agreement was come to, the main fea-
tures of pany was while the competitio

A signi that while in 1863, 1 were only of consum five Engli It was col and when ? the cor From Jul (in tobacei This scale ministrati, that the I ing to the tubacco in moisture t consequen by the ad Gladstone cents a lb. of moistu

Since $t$ in the du and 1887, than 10 p chen redu at this ra during th changes i "which we aet of 190

The que cated by imported the forme off before to be strip that the i bacco that provided 1 toms auth

France, all trying responds s

In Fran vary betw co to 75 ff monthly in Paris c: fact that terminal small ams wiy passe are causin of the Ch on tobacer into force extracting As a rule, he United : are large duties on as already - smoke at 1, but not ited States 's requireKentucky. 'urkey and rts footed e total for efly from and Kene in seedcticut and y the govts for large ue grade, ars, cigar1 anticipains bought illed their rere lately
tures of which were that the Imperial Tobacco Company was to remain unmolested in the English market, while the American Combine was freed from their competition in foreign markets.

A significant feature about the foregoing statistics is that while there were 546 firms manufacturing tobaces in 1863, which increased to 561 in 1886, in 1909 there were only 407 , a decrease of 27 per cent. Few articles of consumption have been so severely treated by successive English Chancellors of the Exchequer as Tobacao. It was contraband in the old days of high Protection, and when the Free-trade era came in, tobacco was one of the commodities that were not freed from taxation. From July, 1842, to the end of March, 1863, the duty an tobacco varied between 72 cents and $\$ 1.20$ a pound. This scale was imposed during Sir Robert Peel's administration. About 1863, the authorities discovered that the Revenue was losing large sums every year, owing to the practice pursued by merchants in importing twibaco in a very dry state, and adding the necessary moisture to it, after it had been cleared from bond, and consequently gaining by the increase in weight caused by the added moisture. To check this practice, Mr. Cladstone, in 1863, imposed a new duty of equal to 81 cents a lb . on tobacco containing less than 10 per cent of moisture.
Since that date there have been numerous changes in the duty. The highest was in force between 187s and 1887, when the duty on tobacco containing less than 10 per cent of moisture was 92 c a lb . Mr. Goschen reduced this to 84 c a lb . in $188 \%$, and it remained at this rate until 1897. After that date, especially during the South African War, there were several changes in the duty, and the rate now is 88 c a lib., "which was imposed by Mr. Lloyd George in his Budget of $1909 . "$

The question of tobacco duties is still further complirated by a system of drawbacks. Tobacco is usually imported in two forms, either in leaf or in stalk. In the former the stalks have been removed, or stripped off before shipment, while in the latter the stalks have to be stripped after the leaves are imported. In order that the importer should not have to pay duty on tobacco that is of no use to him, a drawback is allowed, provided he deposits the stalks and offal with the Customs authorities.
France, Germany, Japan, and the United States are all trying to screw more revenue out of an article which responds so generously to public needs.
In France the new duties on tobacco for personal use vary between 18 f per kilo for snuff and chewing tobacco to 75 f per kilo on cigarettes and cigars. The last monthly circular of the British Chamber of Commerce in Paris calls the attention of British travellers to the fact that the French Customs officials at the various terminal stations are now exceedingly rigorous as to small amounts of tobacco and cigars carried by railw:y passengers. These new duties and regulations are causing considerable annoyance on the other side of the Channel. In the United States also the duties on tobacco have been raised, and the new scale came into force on July 1st, 1910. A favourite method of extracting revenue is by establishing a State monopoly. As a rule, this is more successful in the production of
bad tobacco, bad cigars, and bad cigarettes than in the production of revenue. In France, Italy, Spain and Japan the monopoly is execrable, as every tourist or traveller can testify. "In Austria, on the other hand, the State factories produce good cigars at very reasonable prices," as noted by the Economist.
In Canada, the manufacture of cigars, and tobacco in other forms, has made gigantic strides of late years, notably in Montreal, Toronto, and Hamilton. Much of this progress and popularity is admittedly due to the two Davis enterprises of Montreal, so long established in that city. And we need scarcely add that a considerable reduction in import prices has accompanied the increased development of the tobacco industry among us.

## CANADA'S FOREIGN TRADE IN JUNE.

Official reports upon the trade of the Dominion in June last, have just been received. As marking the close of the first quarter of the current year, these have a value of their own, as we hope to be able to prove.
The total foreign trade for the three months aggregated $\$ 1 \% 1,173,690$, against $\$ 135,567,961$ for the same period last year. This is satisfactory in itself, especially when it is realized that many other countries had not any marked prosperity to report for that time. Our Imports of Merchandise entered for consumption came to $\$ 107,528,459$, as compared with $\$ 81,834,463$ in 1909, an increase of $\$ 25,693,996$. Exports amounted to $\$ 57,648,937$, against $\$ 49,327,004$, an increase of $\$ 8,321,933$ over last year's figures:

As an indication of what we imported, we reproduce the following tabulated statement:-


Our Exports for the same three months came from the following sources:-

| The Mine | 1009. |  | 1910. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Domestic, | Foreign. |  | Foreign. |
|  | \$8,547,419 | \$ 106,876 | \$8,990,159 | \$ 51,848 |
| The Fisheries | 1,826,854 | 1,547 | 2,241,397 | 11,506 |
| The Forest | 8,827,099 | 14,263 | 10,043,175 | 3,090 |
| Animals and their produce | 9,353,393 | 153,950 | 8,711,786 | 108,093 |
| Agriculture | 13,520,354 | 1,957,822 | 19,277,018 | 2,322,793 |
| Manufactures | 7,231,310 | 964,418 | 8.343,163 | 903,779 |
| Miscellaneous | 20,575 | 339,548 | 42,239 | 133,214 |
| Total merchandise | 49.327,004 | 3,538,424 | 57,648,937 | 3,534,328 |
| Coin and bullion |  | 600,173 |  | 606,238 |
| Gand t'l. exports | 49,327,004 | 4,138,597 | 57,648,937 | 4,140,566 |

It will be noticed that our beef and dairy products have not grown, partly through the increased population of the country, and partly through the comparative diminution in the number of animals, owing to the bad season two years ago. The steady increase in our exports of manufactured goods is a most encouraging feature. The figures might be enlarged if it was so desired by taking in the manufactures from natural products, such as finished lumber, flour, cheese, ete.

Tn these totals there might be added if so desired the July statements unrevised forecasts of which just given out show that the total trade was $\$ 61,456,570$, a betterment of $\$ 5,000,000$. Imports showed an increase of $\$ 5,836,205$, and exports declined by $\$ 750,000$. There was a decline in the value of minerals sent out of $\$ 652,415$, of $\$ 277,455$ in lumber and $\$ 271,195$ in in agricultural produce. There were increases of $\$ 390,370$ in fish, $\$ 28,903$ in animals and their produce. and $\$ 55,235$ in manufactured articles.

For the first quarter of the fiscal year now under review the trade of the Dominion was mainly with the following countries:-

Exports. Imports.
Dutiable

United Kingdom.
British Empire. .
British Empire.
United States.
Germany ..
Belgium
Mexico
Argentina
France
Cuba
Holland
China
Japan
Russia
Brazil
Dutch East Tndies
Switzerland.
Spain
Italy
$\$ 28,858,015 \$ 18,552,700$ 32,291,546 21,842,326 $23,765,109 \quad 38,832,300$ $1.007,3641,417,868$ 839.234 915,969

719,299 1,103
676,003 303,509
$482.168 \quad 2.121,262$
394.107 433,342

362,179 310,290
165,159 45,983 $122.795 \quad 315.637$ 112.127 12.693
99.149

17
321,6613
$1.760 \quad 667.432$
16,246 158,457
38.283

The fiscal aspect of the trade of the quarter is set forth as follows:-

| Dutiable goods | $\begin{gathered} 1909 . \\ \$ 47.464,649 \end{gathered}$ | $\begin{gathered} 1910 . \\ \$ 54,652,544 \end{gathered}$ |
| :---: | :---: | :---: |
| Free goods .. .. .. .. . | 34,369,814 | 42,875,915 |
|  | 81,834,463 | 107,528,4n9 |
| Coin and bullion | 267,727 | 1,855,728 |
| Grand total | 82,102,190 | 109,384,187 |
| Duty collected | 12.893,059 | 16,568.411 |

From this it will be noticed that the Government revenue from the Customs is doing rather better than it did last vear, the average increase per month upon the same time the year before being well up to the quarter of a million over the average million a month increase in 1909-10.

Opinions will differ as to whether it represents good or bad political economy for the duties to show such increase. In forming a judgment upon that subject, the use made of the income thus received will have to be taken into account.

## ONE NATIONAL TRADE MARK.

A very practical step towards federating the commercial interests of the Fmpire has been taken in Iondon. There has been formed there what is called The Central Advisory Council of the Register of British Manufactures to deal with the troublesome matter of trade marks. Only those who have had practical experience of it know the difficulty of complying with the Customs regulations at the French and German frontiers on this acoount. The similitude of the markings, caused by the ingenuity of competing nations and manufacturers, is a cause of much delay, and alleged injustice. While the number of different colonies now exporting is very confusing to the official mind. As is well known, the sacredness of a registered trade-mark is not even yet generally allowed by some of the Oriental nations, who make no bones of using any mark upon their productions which will. help their sales.
The Central Council is to take up the subject of formulating a definite national Trade Mark, to be used all over the Empire. Certainly the idea, in the rough, will commend itself to every one. A very little thought, however, will show how great are the difficulties the association will have to surmount. Probably the mark itself-which will need to be simple, expressive and dignified-will not be extremely hard to fiud. It will really be, however, a national thing, to be patented by the good will of all the other nations. There can hardly be real objections to doing so, but there are sure to be delays. Those accustomed to diplomatic usages, will expect that some concessions may be looked for by the consenting nations. The National Trade-Mark idea may spread so that governments will require mutual recognitions. Regulations governing the use of the Trade Mark will be met with difficulty in the case of makers, part of whose machines or other productions are governed by foreign patents. The assimilations of patent laws within the Empire may come at some time, but at present their differing operations may be expected to present minor obstacles to the effectual working out of this project.
These are a few of the difficulties which will present themselves to the Advisory Council. No doubt a way can be found to get round each of them, and it is sincerely to be hoped that a serious attempt will be made to push the matter through speedily. We are glad to see that among those who have recently agreed to see on the Council are such representatives of the largest trade interests of the nation as Lord Strathcona, High Commissioner for Canada. Sir Richard Solomon, High Commissioner for the Union of South Africa, Lord Glantawe, Sir Fortescue Flannery, M.P., and Sir William Mather. With such men behind it the project will lack neither practicability nor influence.
It is, but a case in point from trade-mark rights to those claimed under proprietory labels, as in the case of potables retailed in hotels and saloons throughout Canada. This was adverted to some months ago in these columns on information supplied from a respectable source, foreign dealers in the City of Victoria, B.C., being particularly marked by eastern visitors as retailing spirits of Scotch distillation from bottles to which labels not easily distinguishable from the orig-
inal ones,
the far P little less which the sians a fe It is sc British fa of the R imitations or penins to say no the legisl slipplied nlong the old establ such pota

## INT

There uention th of the In check it return fig nal of Cos to this fe letined by

5 the comren in Loncalled The of British matter of ractical exolving with 1d German de of the peting nadelay, and different the official a registerllowed by o bones of which will
subject of to be used the rough, very little he difficul-

Probably ple, expresird to find. , to be pans. There but thers :o diplomans may be e National ments will governing h difficulty es or other

The asis may come operations to the efrill present oubt a way d it is sin11 be made are glad to -eed to see the largest sona, High non, High ica, Lord d Sir Wilhe project s rights to n the case hroughout ths ago in a respectVictoria, visitors as bottles to the orig-
inal ones, had been affixed. Our warlike friends on the far Pacific Coast are sometimes credited with being little less inferior in commercial war than in that by which they gave some remarkable lessons to the Ruzsians a few years ago.
lt is scarcely generous, however, or characteristic of British fair-play to single out the people of the "Land of the Rising Sun" for blame in this respect. Base imitations of the distilled products of the Western isles or peninsulas of Scotland, or those of Erin's Capital, to say nothing of the brand which takes its name from the legislative halls of Westminster, would seem to be supplied to vendors in the United States, especially flong the coast of Maine ("proh pudor!") in face of the old established law forbidding the sale in that State of such potables, good, bad or indifferent.

## INTERNATIONAL CROP STATISTICS.

There can be no doubt of the soundness of the contention that the main value of the Bureau of Statistics of the International Institute of Agriculture, is in the check it will administer to the manipulation of cropreturn figures for stock jobbing purposes. The "Journal of Commerce" was probably first to draw attention to this feature, of the officially supplied statistics bulletined by the Bureau.

We quote the following from our bright British contemporary, "The Textile Mercury," because of its bearing upon this point, though it is not without intrinsis interest. In commenting upon the proceedings at the regular meeting of the Manchester Ship Canal Comprany, it says:-
"The chairman of the Ship Canal Company did not venture on any prophecy or calculation in relation to the cotion crop, though he dwelt upon the grave importance of having a plentiful supply. There can be littde certainty about estimates of crops in growth while the trade has to depend on American sources for such information. It is to be regretted that Lancashire has not yet provided a bureau of its own on the cotton belt. We made the suggestion in these columns many years ago. It might still be done, and at little cost to each spinner, if the expenses were provided throughout the industry.

We understand that some such plan is already being carried out privately by a small group of spinners in South Lancashire. From what we hear, these firms have two representatives in the cotton States who keep them well supplied with information respecting crops and other circumstances affecting the sale and condition of cotton; their whole time is occupied in getting the necessary information. The benefits accruing to the spinners in question amply repay them for the outlay. The representatives carry out their duties more or less secretly, so that deception may not be wilfully practised upon them. If eight spinners combined can do this with considerable advantage to themselves, what might not be done if Lancashire were organized for a similar purpose? Year by year it becomes a greater and greater necessity to the welfare of spinners and manufacturers."
But if the International Institute was supplied with sufficient funds to secure such information from first
hand official sources by cable and disseminate its bulletins not by mail as now, but promptly and fully by wire, there would be no need for the Lancashire organization! The eight spinners would not have exclusive information, which might enable them to "rig the market"! There would be no unequal battling against the heavier purse, or the more enterprising firms!
Give the International Institute a chance! Put ample funds at its disposal! Pledge the good faith of the nations to its reports! Shut the door to the pool makers of Chicago and New Orleans! Eliminate the jugglers who toll the necessities of life, that the millions dragged from the multitudinous many by their higher costs, may accumulate in their hoards! Give every one an equal chance! Let there be full publicity as to the real condition of crops, and all those discreditable additions, thievish speculators tack on the cost of living, "will fold their tents like the Arabs, and as silently steal away."

## MONTREAL'S "BUDGET."

We have been favoured with a copy of the Annual Report upon the finances of the City of Montreal, comprising the City Treasurer's statements and, for the first time, the statement of the Comptroller. Last year's transactions were, in short, Receipts including $\$ 196,7 \% 8$ brought forward, and Loan and Floating Debt accounts $\$ 8,274,731, \$ 14,369,504$. Disbursements leaving a balance of $\$ 580,782$, carried on. The taxable valuation of the city was $\$ 234,700,000$; the exemptions from taxation representing $\$ 68,445,183$. The Civic debt amounts to $\$ 37,716,664$.-To Mr . Robb, the venerated City Treasurer, most of the credit is due for the business-like manner in which the accounts are kept and presented. However opinions may differ as to the value of the return received for the large annual outlay, no one can impugn the good faith and ability of this respected civic officer.

## QUEBEC'S FINANCIAL YEAR.

For some reason or another the Province of Quebec has retained the old plan of having its financial year end with June 30, whereas the Dominion Government ends its year on March 31. The statements of finances issues this week, bear out fully the forecast of Hon. Mr. Mackenzie, Provincial Treasurer, and must be considered highly favourable. In brief, the ordinary receipts were $\$ 6,554,938.23$ and the ordinary and extraordinary expenditures $\$ 5,609,790.74$, leaving a supplus of $\$ 945,147.49$ of ordinary revenue over both ordinary and extraordinary expenditure.
These statements, we are distinctly told, "do not include the receipt and reimbursement of trust funds, or of the money advanced to the district of Montreal, for the construction of the new Montreal goal, during the year out of the revenue, which is subject to be returned into the exchequer on the flotation of the bonds provided by statute."
The chief sources of income were:-

| Dominion of Canada | \$1,781,972 |
| :---: | :---: |
| Lands and forests | 1,150,747 |
| Mines, fisheries and game | 182,132 |
| Law stamps | 290,966 |
| Puilding and jury fund | 12,266 |
| Law fees | 5,495 |
| Montreal Court House fund | 1,865 |
| Maintenance of prisoners, municipalities | 21,892 |
| Quebec gaol guard | 2,000 |
| Montreal gaol, broken stone | 1,287 |
| Montreal gaol guard | 2,400 |
| Fines-Justice | 220 |
| Registration stamps | 133,911. |
| Licenses, ete. | 871,448 |
| Taxes on commercial corporations, ete. | 688.152 |
| Duties on successions | 838,334 |
| Tax on transfers of shares, bonds, etc. | 76,516 |
| Motor vehicle law | 11,049 |
| Tax on tranafers of property | 140 |
| Percentage public officers fees | 15,872 |
| Legislation fees on private bills | 17,012 |
| I,egislation sale of statutes, King's printer | 660 |
| Maintenance of insane-municipalities.. | 166,065 |
| Maintenance of insance-paying patients | 4,812 |
| Reformatory and industrial schools. | 29,727 |
| Quebee Official Gazette.. | 22.613 |
| Casual revenue | 60.163 |
| Contributions for pensions | 15.914 |
| Insurance act revenue | 25,361 |
| Provincial Insurance Companies.. | 1.030 |
| Public works and buildings-Rents | 3.011 |
| Interest receipts | 67,040 |
| Tnterest on price Q. M. O. and O. Railway | 28,617 |
| Premixm, discount and exchange .. | 4.704 |
| Reimbursement Railway Subsidies Fund . . . .. | 16.129 |
| Appropriation for public debt, under 7 Fd . Vll., 2 Cap. | 2.376 |
| Quebec fire loan .. .. .. .. .. .. .. | 120 |

Quebec fire loan single source of income was the public domain, which was sold under "Tands and Forests." We venture upon the snggestion to Hon. Mr. Mackenzie, who is essentially a practical man, that this is really capital realized upon, and might well be set aside definitely each year to reduce the capital funded debt of the Province. There is a possibility of doing this, now that careful work has put affairs upon a stable foundation. It would be a grand bloc against wasteful extravagance if this could definitely be decided. upon, and it would commend itself to business men as correct financing.

The expenditures for the year were:-

Public debt
Legislation
Civil Government
Administration of justice
Police .
Inspection of public offices
Public instruction, including "night schools" $\$ 766,992$ Literary and scientific institutions

600
Arts and manufactures.

## Health

Public Works:-
Ordinary .. .. .. .. . . .. ..
Extraordinary . . . . . . . . . . . $\$ 176,763$
Ex

\$1,125,129
328.772
408.184

750,480
42,721

$$
11,720
$$

### 783.592

22,500

## 323,027

16,600
317.300

272,150
54,366

Expedition to Chibogomo. . . . . . . . . . . . . . . . 5,600
Colonization. .. .. .. .. .. .. .. .. .. .. .. .. . 176.000
Immigration
Charities.
Lunatic asylums
Reforms .. .. .. .. .. .. .. .. .. .. .. 468325
R
66
175.142

Miscellaneous services
Many people have their doubts about the needfulness of Provincial expenditure upon Immigration and Colonization, which are rather matters for Dominion authorities to deal with. But, on the whole there is a frank simplicity about these statements, and such evidence of desire to economise, compared with the returns of not many years ago, that criticism is practically disarmed, and we feel compelled to end with congratulations to the Treasurer, and with the expression of the hope that he will find time to give some thought to the suggestions which commercial training impel us to put forward.

## WESTERN FARMERS AND RECIPROCITY.

Thus far, the country has waited in vain for the true answer to be given to the deputations of farmers out West, those who are beseeching Sir Wilfred Laurier for a change in the trade-policy of the Dominion. Possibly it is not good politics to give the inevitable reply straightforward to the enthusiastic people who turn out to greet the Premier with the grand hospitality peciliar to them. But sooner or later they will have to be told-that in the United States the farmer is still master where votes count. And the farmers have gone on record as definitely and unalterably opposed to free trade in wheat, or natural products as a whole. It is of no use crying for the moon. or for free entry of Canadian grain to the States! With all the good will in the world, neither Sir Wilfred nor anyone else can remove that obstacle. It seems almost a pity they could not be told this at once, though on the other hand it might turn off a good deal of eloquent talk, which our fellow citizens appear glad to get out of their systems.

A few thought-breeding words about developing our own native markets, by building up manufacturing interests which will cause greater consumption of the farmens' output, would come with peculiar felicity from our always gracefully speaking Premier. They will probably come before long, but perhaps not until the careful preparation of addresses along one or two lines, which has been under way for a long time, has had its run. It would be almost criminal, however, not to let those warm simple folks understand that the United States is just as bitterly opposed to reciprocity in farm products as the majority of Canadians are opposed to reciprocity in manufactured goods. In other words, the Dominion will have to work out its own destiny, as every other nation has been compelled to, without dragging along by the skirts of another neighbouring country.
--It is understood that a branch of the Bank ri Mont. 1 , I wiii shortly be opened at Windsor, Ont.
-The Bank of British North America has opened a branch at Quesnel, B.C .

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## ANNUAL FIRE WASTE.

In a recent issue of "Brick," Franklin H. Wentworth, Secretary National Fire Protection Association, contributed the following article:-
The rumour abroad in the financial world that several of the principal foreign fire insurance companies are about to reinsure their lines preparatory to retiring from the field of American underwriting may, if true, bring us to a realization of our stupendous national folly. The average annual fire waste of the United States is $\$ 250,000,000$. When the business man of large interests faces a restriction of his credit due to the fact that he can no longer obtain sufficient fire insurance to cover his combustible holdings, the fact that we have been burning up $\$ 500$ worth of property every minute, day and night, for the past six years may at last penetrate his consciousness.
What if we were to lose a quarter of a billion dollars every year in wheat, or cotton, or beef? What if such a value in shipping should sink in New York harbour? What if the national treasury should be looted annually of that amoun:, or business failures approximate that figure?

The San Francisco calamity forced several insurance com. panies out of business. In the last 50 years 1,000 insurance companies in the United States. or more than three times the number of existing companies, have been forced to withdraw. Who will conitinue to supply responsible capital indefinitely for the national ash heap? The average American in his reckless individualism has assumed no responsibility for the fire waste, leaving it to the insurance companies to reill their purses by increased premium rates.

State legislatures have made frequent efforts to prevent the advance in insurance rates by various legislative enactmenta, but legislation cannot prevent rates being sufficient to pay losses without seriously reducing the ability of their constituents to obtain necessary insurance. Any legislation wh:ch will reduce the annual fire loss will, at the same time, reduce the average insurance rate. Unless this annual fire loss is reduced. it may soon transpire that capital will withdrav from the business of underwriting without the spur of unfriendly legislation; the losses alone, and the national indifference to them being quite sufficient an incentive.

4 fire in the congested portion of New York City covering an arra as large as that of San Francisco. would put every fire insurance company in the country out of business. It is well recognized that the Chelsea conflagration may be duplicated any day; there is scarcely a city in the country whish does not offer the conditions for such a fire.
The declaration of experts that ovar 50 per cent of the pr"sent fire waste of the country is from easily preventable callses, indicates that the entire nation might well be taught lessons in individual responsibilty. Dorrection of carelezs hobits is certainly possible in both grewn-ups and children. Many of our national sins can, however, only be corrected by collective action. It is too much to expect that our people. in their impetuous haste and rush. will. in the very near future. cease to erect the inflammable shells they now put 1 , and fill with equally inflammable contents. We differ fron the Europeans in solidity of character; and our character is reflected in cur arehitecture; but we ean at least make ratsonable laws to protect us from the carelessness of one an cther without going to the extent of the French statutes. which makes a property owner liable for damages if a fire spreads beyond his own premises.
Unfortunatelv, no sonse of the immorality of needless waste has vet moved us. Supeninduced by the mental habit of considering our national sumply of raw materiai inexhanstible, is the thought that fires do not matter so long as there is insurance capable to pay for them. As we are beginninir, however, to conserve our forests we may come to consider that the things our hands have builded may also be worth saving.

We may come to look with disfavour upon buildings of great areas without fire cutoffs, with huge floor openings, with unprotected windows. We may come to demand that our fireproof buildings shall be-really firenroof. knowing that steelwork improperly insulated yill buckle in a hot fire, even if it does not collapse. In the rush into concrete building now
evident we may demand honest mixtures of cement, and the use of sand sharp enough to bind it, instead of water-worn pebbles which will aid the crumbling process. We may cease our folly in making floors 10 inches thick and enclosing stairs and elevators in a wall of equal thickness to prevent the apread of fire from floor to floor-and leaving our only window protection to one-eighth inch window glass, when strong and serviceable wired glass held in metal frames is available.

But who is to lead us into thus looking after our created property resources? There was organized some years ag, the National Fire Protection Association. It has done muoh good work. By the public-spirited action of the men composing it. tests of devices and materials have been made at its laboratories in Chicago and the results published for free distribution. These reports should be of vital interests to every architect and builder, but few of either profession know of their importance and value. Architecta make plans for elaborate and deadly fire traps and builders faithfully execute these plans in cheap and shoddy material.
Ignorance of the law does not save a man in court. Ho:r long will ignorance of fire protection and prevention continue to exonerate conflagration breeders before the bar of public opinion?

## REPORT OF B.C. FIRE INSURANCE COMMISSION.

We learn from British Columbian advices that the Provincial Fire Insurance Commission has submitted its report to the Government, recommending that the Government should create an insurance department; that no unlicensed company or association of underwriters or their representatives should be permitted to solicit fire insurance in the Provence; that all insurers should be permitted to place their insurance freely with such unlicensed companies or associations of underwriters, including mutuals and Lloyd, and should have the right te obtain inspection of their risks and adjustment of their losses upon olrtaining a license for that purpose, only on the department naming the inspector or adjuster, and that the Timutenant-Governor in Council should have the right frow time to time to make and enforce regulations to prevent the solicitation of business by such inspectors and adjusters; that any company or association of underwriters should be- required to obtain a license entitling it to do business throughout the Province without a further license from the municipality, and, as a condition of obtaining such license, it should satisfy such department of its financial standing and make a deposit in cash or securities or a satisfactory bond of a guarantee company in lieu thereof of reinsurance of its risks to be administered by the dept., the amount of such cash or bond to be determined by the inspector after considering the evidonce submitted; that such department should have full power to investigate all fire losses and give out the information as obtained upon request; that the department should have fuil power to investigate all fire losses and cancel licenses. subject to an appeal to the Lixi:enant-Governor in Council; that for the purpose of obtaining si,b a departroent a tax be imposes on premiums paid by all insurers doir $\boldsymbol{r}$ busidese with heensed or unlicensed companies; and that there siould bon no discrimination in the amount of such tax that there should be no provision for licensed brokers; that in consideration of the benefit derived from such departments and for the purpose of creating uniformity in licenses, if payable, the prosent municipal license fees should be abolished.

## CHEAP CHEROOTS.

With the object, doubtless, of strengthening the bonds of loyalty, supposed to exist between the United States and the inhabitants of the Philippine Islands, a considerable reduction has been made in the rate upon inland tobacco for expont purposes. Uncle Sam is taking readily to Manilla cheroots, which he can now obtain at retail and smoke at the rate of $31 / 2$ cents a piece.

for the months of June and July, 1910.


## BRITISH TRADE RETURNs

## CANADA'S FUEL RESOUROES

The total values of merchandise imported into the United Kingdom and of the merchandise exported from the United Kingdom during the six months ending June 30,1910 , were as follows:-

## Inıports <br> 1:xpor: - Unit a Kingdom produce <br> bxports-Foreign and colonial produce.

£334,452,818
204,858.2.23

On comparisor: with the totals for the corresponding period of the year 1909 these figures show the following increases: -

In Imports
£ $32,80.5,148$
Or 10.9 per cent
In exports, of United Kinglom produce Or lí. 6 ner cent.
Of foreign and colonial produce Or 18.8 per cent.

The values of merchandise imported and of foreign and col onial merchandise exported, during the first half of the year 1910 were greater than in the first half of any previous year and the exports of I'nited Kingdom produce fell short of the record figures of 1907 ly some $£ 1,732.000$ only on a total exceeding $£ 200,000,000$. As compared with the first half of 1909 there were large increases in nearly every class of imports under the of "raw materials and articles mainly unmanufactured" and in each principal class of exports under the head of "Articles wholly or mainly manufactured."
Owing to the shortage of the cotton crop the supply of raw cotton was greatly reduced. and in spite of the high level at which its price has been maintained the value of the imports fell off by nearly $£ 4,000,000$ as compared with the first half of 1009
The quantity of caoutehouc imported into the United King. dom during the first half of 1910 was 502.499 ewts, as compared with 355.955 ewts. in the first half of 1909. Although the re-exports of caoutchone as well as the imports were much greater this year than last, the amount retained in the United Kingdom was 241,453 ewts. this year as compared with $162.7: 7$ $c$ whts. in the first half of last year. The value of the retained caoutchone was $£ 7.832,000$ this year as compared with $£ 2$. 478,000 in the first half of 1909 . the average value per cowt. being more than double that of last year

The total value of the merchandise imported into the U'nited Kingdom from Canada during the half year was $£ 10.599 .285$, and that of the produce and manufactures of the United Kingdom exported to the Dominion $£ 9.511278$. In addition, foreign and colonial merchandise to the value of £1.438.639 was exported from the United Kingdom to Canada during the half year.

The corresponding figures for the first half of the vear 1909 were imports from Canada \& $8,397,914$; exports to Can'va ( $V$. K. produce) $£ 6,903,536$; re-exports $£ 1,057.856$.

The principal imports and exports included the following:-

| Articles | Value. |  |
| :---: | :---: | :---: |
| Imports- | $1909 .$ | $1910 .$ |
| Wheat. . | £2,895.886 | £3.825.696 |
| Wheat meal, flour | 405.856 | 872,663 |
| Bacon and hams | 721.781 | 695,370 |
| Cheese | 935,041 | 961.012 |
| Canned salmon | 935.041 | 961.012 |
| Wood, sawn or split. planed or dressed | ed 715,130 | 811.341 |

## Exports-

Iron and steel, and manufactures thereof (so far as separately distinguished in the monthly accounts).
Cotton piece goods.
Wroollon and worsted tissues

## 653,915 861,837 <br> $620,091 \quad 924,803$

$1,038.480 \quad 1,384,823$
-Up to the end of July canal traffic in Canada increased by $10,843,381$ tons over the same period of 1909.

Our future supplies of fuel and the necessary steps to be taken to ensure their perpetuation was the subject of an al dress by Clifford Sifton, Chairman of the Commission of Conservation, beffre a representative gathering of peat man ${ }^{-}$ facturers in Ottawa recently. He .said in part: "We in C.nada and the U.S. have been living amid a bountiful supply of the natural resources of wealth. We have hardly known what it was to be in need of anything that is really necessary to existence. Some of us who stand here were born upon farms, upon which, when fuel was required, it was only neetssary to go out and cut it-the destruction of the tree in itsolf was regarded as adding value to the land from which it was cut. We are, however. coming. if somewhat slowly, to a better realization of what those things mean and, among other questions, we are beginning to realize what the fuel problem means to great masses of people after the supply of timbor has been so far depleted that cheap wood fuel is no longer available. In the great centre of population in the northern United States and Canada-as it is soon to be in its present course of development-the mass of the population will be wage earners living by their daily earnings and in a climata which for at least four months of the year requires a large amount of fuel for family purposes, cheap and abundant fuel is a necessity of existence. There are districts in Canadian cities to-day where families are herded together with insutio cient space for health and really civilized life because of the cost of fuel in the winter. and this condition wrll tend to increase rather than diminish. The coal supply of the continent is measurably well known, and the conditions of its $\epsilon x \operatorname{tr} \cdot \mathbf{c}$ tion and marketing are thoroughly well known. It may be safe. ly said that there will be no permanent reduction in the $\because \cdots e$ of coal-rather is it reasonably certain that there will be a gradual but steady increase. We may get much heat from water power in some localities favoured by nature, such as the ne.ghbourhood of the Ottawa River, but so far the cost of development, maintenance and management does not enenar $\cdots$ age us to the belief that we shall be able to make the 'white coal' a poor man's fuel.
"In Canada we have coal in Nova Scotia, Alberta and British Columbia, but between Alberta and the New Brunswi $k$ line little coal of economic value, so far as known; but in those portions of the country where there is no coal, peat bogs ahound.
Now. as coal becomes dearer, the difficulty and uncertainty of the supply, of which we have had the very vivid experiences in the past. becomes more accentuated, the importance of an alternative and substitute fuel will become more pressing. If, therefore the great peat bogs of Canada can be successfully converted into a fuel which shall be, if not so desirable as Pennsylvania coal, yet a practical domestic fuel, substantially cheaper than wood or coal and abundant and certain in quantity. the boon thus conferred upon the future inhabitants of Canada and the northern United States can hardly be overestimated. It will literally mean ife and happiness to millions of people.
Not so important, in one sense, but yet of great significance conomically, is the influence which peat may have upon the muestions of light and power. There are peat bogs giving abundance of raw material where there are no water powers. In such localities it will be a simple matter, by the establishment of such plants as that which has been built in Ottarva under the direction of the Department of Mines, to effectiv IV and cheaply produce the light and power required for neigh bouring committees. and so take an important place in the economic onganization of society. As to the reasonable probability of success in ultimately effecting a complate solution of the problem of the utilization of peat-fuel, while I have no title to speak with any expert knowledge, I express myself with complete optimism. The difficulties to be overcome seen to me to be so slight in comparison with those which have been overcome in other fields, and the attendant benefits so large, that I look upon success as not only probable, but certain within a very few years."
-There is laying p
-Ten 1
Life Assur f24 l2s $p$ -The I1 next, all : don, or an will, pursu: be liable 1 -Having New York thority to erintendent Eng., will York in tl -The which has tal of $\$ 1$ shares at cent of thi financial al this eity. -Comme States. Fre public sea obtainable necessity f ing or car laws in Ca by fools!

## --Accord

## fifty-three

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 these 33 w ity and 1 s companies transact b life, twent? marine cor n:lvance in of the Insu-In Ger the invalic managing 14.300.c00 pension, th 1907. \$41.1 pared with dents. Sir premiums somewhat eral admin $\$ 1.67$ per

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## INSURANCE NOTES.

-There is a persistent opinion abroad that the Continental is laying plans to invade Canada.
-Ten thousand shares of the capital stock of the Union Life Assurance Company of Canada are offered in London at $\leq 24$ l2s per share.
-The Insurnace Press informs us that "after January 1 next, all agents or other persons representing Lloyds, London, or any unauthorized Lloyds in the State of New York will, pursuant to the new Lloyds article of the insurance law; be liable to criminal prosecution."
-Having made the regular deposit of $\$ 200,000$ with the New York Insurance Department and its application for authority to write such risks having been approved by the Superintendent of Insurance, the Royal Ins. Co.- of Liverpool, Eng., will commence issuing ocean marine policits in New York in the early fall.
-The Security Life Insurance Company of Canada which has been incorporated with an authorized capital of $\$ 1.000,000$, is now inviting subseriptions for its $\$ 100$ shares at a premium of $\$ 2 \pi$ a share. The first call is 20 per cent of the par value, as well as the premium, in all $\$ 45$. The financial agent of the company is Mr . Alfred Desnoyers, of this city.
-Commenting on the increase of suicides in the United States. Frederick L. Hoffman says: "It is nothing short of a public scandal that poisons and pistols should be as easily obtainable as is actually the case and there is the most urgent necessity for the enactment of statutes forbidding the keepirg or carrying of deadly weapons." We have some such laws in Canada. but still there are suicides and slaughterinss by fools!
-According to recent consular reports, there were in 1909 fifty-three Japanese insurance companies registered in Japan, having a capital of $57,680,000$ yen (about $\$ 28,000,040$ ). Of these 33 were life, 17 fire, 10 marine, 7 tarnsportation. 1 fidelity and 1 steam boiler. In addition to the Japanese insuranes companies there were thirty-four foreign companies licensed to transact business in the country in 1909, of which four were life, twenty were fire, six were marine and four were fire and marine companies. It is said that there has been a notable alvance in the insurance business of Japan since the passing of the Insurance Act of 1900 .
-In Germany the most extensive of the insurance laws is the invalid and old age pension. There are 31 offices for managing this department employing 3,800 clerks. In 1907, $14,300 . C 00$ persons were protected by the invalid and old age pension, the increase since 1900 being about 10 per cent. In 1907. $\$ 41.174,000$ was paid as pensions. benefits. ete., as com. pared with $\$ 63,379,400$ for sickness and $\$ 35.771 .400$ for accidents. Since 1900 the indemnities have almost doubled. The premiums of the workmen amounted to about $\$ 19.516,000$, ar somewhat more than one-half of the indemnities. The general administration cost about $\$ 2,380,000$, or approximately $\$ 1.67$ per insured person.

## FIRE RECORD.

The residence of Chas. Weir, Niagara Falls, Ont., was destroyed by fire Aug. 17. Loss $\$ 1,000$, partly insuref
The barn of Wm. Kerr, near Franklin, Ont., was stru k by lightning Aug. 17, and burned, together with his crop of fall wheat.

McLargan Bros.' sawmill at Blackville. N.B., was burned Friday last. Loss $\$ 10,000$.
While thrashing was in progress Saturday morning on the farn of Alexander Bryce, Albertus Avenue, North Toronto, a grain crop on a fifty-acre field caught fire and was a total loss. The loss is estimated at $\$ 1,200$.
The Quebec and Lake St. John Railway depot at Chicoutimi, Que., was destroyed by fire Monday with contents.
W. G. Simmie's sawmill at Clavering Ont., was struck by lightning Monday and destroyed, while barns on all sides within a radius of 23 miles met a similar fate.

Two barns belonging to Wm. Walker were fired by lightning Sunday and destroyed with season's crops and implements. Loss $\$ 2,000$, pantly insured. Several other barns in vicinity were also burned.
The saw mills of Belanger and Co., at St. Jerome, were burned Monday. Loss $\$ 5,000$, with no insurance.
The barns of J. Granger and J. McGee, near Clinton, were struck by lightning and burned Monday.
A flour mill at Masson, Que., owned by Senator Edwards, but operated by E. A. Berry, was burned Tuesday with 20,000 bushels of grain and a quantity of flour. Loss $\$ 20,000$, partly insured.
The plant of the Huntsville Engine Works Co., Huntsville, was partly destroyed by fire Wednesday. Loss $\$ 1.500$, partly insured.
Taggert and Smith's bicycle and auto repair shop. Welland, was burned Tuesday with its contents. Loss $\$ 1,800$, with insurance $\$ 1,000$ in the Mercantile Co.

## בORE CROP RETURNS.

From the International Institute of Agriculture at Rome, we have receiced official information that in Great Britain the average acreage yield of wheat this year is 31.99 bushels, compared with 34.47 last year. Hungary's crop has suffered fram rain, and will now amount to $199,137,520$ bushels, as compared with $124,939,058$ last year. Roumania has, however,' $107,879,622$ bushels, against only $58,866,727$ bushels in 1909, a most important fact to keep in mind.

All eyes have, however, been turned to Russia, whose tremendous wheat crop was the sensation last year. The Institute says that: "Vice-Consul Bagge of Nicolaiev" reports as follows concerning the grain harvest of the Governments of Kherson, Kharkov, Poltava, Taurida and S. Kieff: Rye, very good; it is being cut everywhere; Barley, quite good; harvest operations have begun in all districts. Winter Wheat, very good; harvesting has been begun generally. Spring Wheat: The great heat of the last few days has already done some damage. and unless cooler weather sets in, in the next few days. considerable damage will result. Cutting commences in a fortnight. It should be remembered that spring wheat occupies about three-quarters of the total wheat area sown. On the whole. the harvest is not expected now to be above the average, as was hoped ten days ago. With an average harvest. and a large stock of grain from last year's harvest left in the country, a brisk export can be expected."

## THE MOLSONS BANK.

## 120th Dividend

The Shareholders of The Molsons Bank are hereby notified that a Dividend of TWO AND A HALF PER CENT upon the capital stock has been declared for the current quarter, and that the same will be payable at the office of the Bank, in Montreal, and at the Branches, on and after the

FIRST DAY OF OCTOBER NEXT,
to Shareholders of record at close of business on 15th Soptember, 1910. THE ANNUAL GENERAL MEETING of the Shareholders of the Bank will be held at its Banking House, in this eity, on MONDAY, the 17 th of OCTOBER next, at three o'clock in the afternoon.

By order of the Board,
JAMES ELLIOT,
General Manager.
Montreal, 24th August, 1910.

## BUSINESS DIFFICULTIES.

Assignments in Ontario:-F. C. Hunt, plumber. London, and Geo. Walker, cigars, Madoc. A bailiff is in possession of the stock of E. M. Pemberton, drugs. London.
Recent failures in this province were:-F. X. Lambert, Granby; Alfred Verville, grocer, eity; Aimé Bissonnette, contractor, city; Pierre Largis, saw mill, Amqui; Nap. Lefebvre, store, (Frand Pabos; M. J. Lachapelle (firm name), tailor, city; P. E. Falardeau and Co., tanners, Quebec.
A petition for a winding-up order is out against the St. Johns Prick Co.. Ltd.. St. Johns, Que.
A demand of assignment is recorded against the Home Equipment Co.. mirs., Montt and ('hambly
Hermel Perron, store, Les Eboulements and St. Irene, is offering to compromise.
E. L. Gutierrez, sole owner of the business of E. L. Gutierrez and Co.. contractors, Notre Dame de Grace. is an absentee.

Late assignments in the North-West:-W. M. Green. tobacco, Portage la Prairie; Jos. Seadina. restaurant, Winnipeg; J. A. MacKenzie, jeweller, Moose Jaw; E. C. Matthews and Co.. dry goods. Calgary; P.. T. Wilkie, stationery, Calgary.

1 meeting of the creditors of Tritt. Gardner and Co.. Itd wholesale dry goods. Winnipeg. has been called.
Chas. Biesel. trader, Ryan. B.C.. has assigned to N. I. Harrison, Cranbrook.
Ferguson Bros.. storekeepers, and McKenzie and Trueman, grocers. Campbellton. N.B., offer 50 per cent.

Commercial failures in the United States number 215 against 244 last week. 229 the preceding week and 182 the corresponding week last year. Failures in Canada are 27, against 27 the preceding week and 21 the corresponding week hast year.

The Lake of the Wools Milling Company who for some years have occupied one of the floors of the Canadian Pacific Railway Telegraph Building on Hospital Street, Montreal, have moved their offices to the handsome new and renewed luilding on St. Tohn Street (opposite the Board of Trade). recently erected by Mr. Robert Meighan on the site of the old Corn Exchange
-C.P.R. return of traffic earnings from Aug. 14 to 21 , 1910, $\$ 1.897,000 ; 1909, \$ 1.555,000$; increase $\$ 342,000$.-Grand Trunk Railway traffic earnings from Ang. 15 to 21, 1910. $\$ 872,795 ; 1909, \$ 857.003$; increase $\$ 15,792$.
-The Royal Bank of Canada will open a branch in London, England, at 2 Bank Buildings, Princes Street, on September 1, under the management of Jas. Mackie
-The Swedish (bovermment his. it is amboumed modifion the taxation of woodpulp in Sweden to meet the requiremente of 11.. (V.心. tarill act.

The Thomas W. Flett mill ('hatham, N.B.. was soll br anction Friday last, and bought by W. C. Winslow for an English syndicate for $\$ 19,0100$.

## FINANCIAL REVIEW.

Montreal, Thursday Afternoon, August 25, 1910.
On the whole the market was steadier this week. Montreal Street fluttered about a good deal, it is said because of an attempt to kidnap it unawares. There appears to be no good reason to doubt that much of its stock was picked up cheap by the Power Co., before it was realized at headquarters that there was anything concerted about the selling on the street. A rise of 8 points to 250 appears to lend credit to that view. All the rise could not be maintained, but the stock remains at about 247 , and is cheap at that rate. There may be material for a pretty fight between these two com-
panies if all accounts are true. There are those who suspect similar tactics in the dealings in Steel Corporation. Some fairly large parcels have changed hands, but at prices which probably gave profits, and we expect a good deal of profit-taking selling, at this time of year. Apart from these lines, the week was uneventful, though giving promise of improvement all round. C.P.R. vacillates with the conflicting crop reports, though on its showing it should rank at the 200 point at least. We have contended right along that the Western wheat returns would not show more than $20,000,000$ to $25,000,000$ of a decrease upon the immense crop of last year. Proof is coming in now of our statements. Coarse grains are good everywhere. Railroads will be busy as ever. Banks will find employment for their capital and are in better shape than ever to resist strain, as shown by the easing up of the call money the last day or two.
The price oltained for the $\$ 2.245,000$ New York State 4 per cent 50 -year Canal bonds sold last week averaged only 101.77 ! What is the matter down there?
Attention is again being directed to the steady production of gold in the Transvaal, and to the regularity of its shipments to London, where it automatically. so to speak. b come available for bank reserves
Australasia is struggling with the Central Bank idea, which is intermittently to the fore in the United States. where the peculiar banking system appears to make it a necessity.
U.S. financi:1 journals are largely occupied just now in endeavouring to explain away the unfavourable balance of foreign trade in .July last, amounting to $\$ 2.818883$. The amount is nothing. however. compared with the adverse balance due to foreign travel and extravagance abroad.

Building contracts entered upon in .July for th: 106 chief cities of the States amounted to $\$ 49.836028$. as compared with $\$ 56.133 .241$ for the same month last year.

The last few days have worked a great change for the better in the United States financial world, and though discount rates are still rather higher than might reasonably he expecter:. ther is a good volume of internal trade under developmient.
Tune roports of railways in th: United States showed thit the net rarnings aggrogated $\$ 66959.883$. as compared with $\$ 66$.332.8 .58 for the same month last year. The result is locter than the "talk" had led people to expect.
From New York we learn that at this time. when wholesale trade is supposed to be at its height, the number of merchants and buyers in the city is barely half of what is usual at the latter part of August. Uncertainty about the Government's trade policy is supposed to account for the slackness in internal business.
It is taken as a good sign, that just when the crop moving season is on and banks are financing the Western wheat farmers, that Montreal banks should reduce their call loan rates from $51 / 2$ to 5 per cent.
European banks show no disposition to recede from their

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Superior to imported costing double the price.

> S Davis \& Sons, Limited. Montreal, Que.
$79,000,000$
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Laurentide
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## Prairie Cotton Co.

SPENLAL ATTENTION TO $1-16$ TO 1.8 HEAVY BODIED BLACK LAND CO'T'TON.

## ABERDEEN, Miss.

W. FOWLER, Manager.

position that cotton bills of lading must be guaranteed by some reliable institution, and they hold the whip hand in th's instance.

August returns of the Department of Agriculture at Washington give the yield of winter wheat at $458,294,000$ bushels, as compared with $443,000,000$ last year. Spring wheat is estimated at $200,000,000$ bushels, $91,000,000$ less than last year. So that the total yield loss compared with 1909 will be nearly $79,000,000$ bushels. The Canadian loss, comparatively speaking will probably be $25,000,000$ bushels.
The London Stock Exchange has listed $£ 530,000$ British Colunibia Electric $41 / 4$ per cent bonds.
That consistent free trade journal, the London Expositor, disposes of all the speculation in the United States, regarding causes as follows:-"The high prices of the United States are induced, we conceive, by the combination of a vicious tariff with a vicious bond-secured paper currency." We cannot, all of us, be wise all the time.
At Toronto, bank quotations: Hamilton 196 $1 / 2$; Dominion $2381 / 2$.

In New York: Money on call $11 / 4$ to $11 / 2$ per cent. Time loans stronger; 60 days 3 to $31 / 4$ per cent; 90 days $33 / 4$ per cent; 6 months $43 / 4$ per cent. Prime mercantile paper $51 / 2$ to 6 per cent. Sterling exchange 4.83.80 to 4.83 .95 for 60 days and at 4.86 .75 for demand. Commercial bills. $4.381 / 8$ to $4.83 \mathrm{~s} / 8$. Bar silver $52 \% / 8$. Mexican dollars 44. U.S. Steel, com., $685 / \mathrm{g}$; pfd. 116.-In London: Bar silver $243 / 2 \mathrm{~d}$. Money 2 to $21 / 4$ per cent. Discounts, short bills $27 / 8$ to 3 per cent; 3 months 3 to $31 / 2$ per cent. Gold premiums: Madrid 7.80; Lisbon 6.50. Paris exchange on London 25 francs $241 / 2$ centimes. Berlin exc. 20 marks $461 / 2$ pfennigs.

Consols $8015-16$ to 81 .
The following is a comparative table of stock prices for the week ending August 25, 1910, as compiled by Messrs. C. Meredith and Co., Stock Brokers, Montreal:-

| STOCKS. |  | High- | Low- | Last | Year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Banks: | Sales. | est. | st | Sale. | ago. |
| Hochelaga | 28. | 142 | 142 | 142 |  |
| Merchants | 46 | 1873/4 | 187 | 187 | . |
| Molsons. . | 106 | 2041/2 | 204 | 204 | .. |
| Montreal | 20 | 2435/8 | 242 | 2435/8 | $2511 / 2$ |
| Royal. | 24 | 240 | 240 | 240 | 225 |
| Union. | 27 | 1401/4 | 1401/4 | 1401/4 |  |

## Miscellaneous:

| Asbestor, com. | 40 | $151 / 2$ | 151/2 | 151/2 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Do. Pref. | 11 | 80 | 80 | 80 |  |
| Bell Telep. Co. | 34 | 143 | 1423/4 | 143 | 1471/4 |
| Black Lake Asbes. | $31 / 2$ | $251 / 2$ | 25 | 25 | .. |
| Do. Pref. | 1 | 60 | 60 | 60 |  |
| Cement, com. | 354 | 20 | 18 | 191/8 |  |
| Do. Pref. | 4961/2 | 81 | 80 | 801/2 |  |
| Can. Pacific. | 360 | 191 | 188 | 189 | 1851/2 |
| Dom. Coal, pfd. | 25 | 105 | 105 | -105 | 118 |
| Dom. Iron \& Steel, pref. | 160 | 1033/4 | 1021/2 | 1033/4 | 133 |
| Textile | 102 | 66 | 64 | $641 / 2$ | 75 |
| Halifax Elec. Ry. | 12 | 122 | 122 | 122 | 116 |
| Havana. | 25 | 93 | 93 | 93 |  |
| Lake of Woods | 15 | . 1291/4 | 1291/4 | 1291/4 | 130 |
| Lake of Woods, pfd. | 10 | 125 | 123 | 123 |  |
| Laurentide Paper.. | 50 | 1451/4 | 1451/4 | 1451/4 | 129 |
| Mexican | 100 | 76 | 76 | 76 |  |
| Do. Pref. . . | 50 | 102 | 102 | 102 |  |
| Mont. Light, H. \& Power | 1627 | 133 | 1311\% | 130 | 1241/2 |


| Mont. St. Ry. .. .. | 2849 | 250 | 241 | 2471/2 | 213 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nor. Ohio. | 131 | $383 / 4$ | , $371 / 2$ | $383 / 4$ |  |
| N.S. Steel \& Coal. | 264 | 85 | 84 | 84 | 70 |
| Ogilvie | 132 | 129 | 127 | 127 | 1271/2 |
| Penman's Ltd. | 60 | $561 / 2$ | 56 | $561 / 2$ |  |
| Do. Pref.. | 500 | 82 | 82 | 82 |  |
| Quebec Ry. .. .. | 2086 | 42 | 411/4 | 41\%/3 | $\cdots$ |
| Rich. \& Ont. Nav. Co. | 380 | 87 | $841 / 2$ | $851 / 4$ | 813/4 |
| Shawinigan .. | 145 | 99 | 97 | 99 | 93 |
| Steel Corpn. | 4197 | 635/8 | 61 | $611 / 4$ |  |
| Toronto St. | 434 | 1171/4 | 1161/2 | 117 | 1243/4 |

## Bonds:

| Cement | 200 | 95 | 95 | 95 |
| :---: | :---: | :---: | :---: | :---: |
| Can. Car Fdy. | . 10,000 | 1021/4 | 1021/4 | 1021/4 |
| Can. Rubber | 6000 | 98 | 98 | 98 |
| Dom. Iron \& Steel | 1000 | 941/2 | $941 / 2$ | $941 / 2$ |
| Power 41/2 p.c. .. | . . 30,000 | 991/2 | 99 | 991/2 |
| Mex. E. | 300 | 821/2 | $821 / 2$ | 821/2 |
| Ogilvie .. | 3000 | 110 | 110 | 110 |
| Winnipeg Elec. | 6000 | 104 | 104 | 104 |

-Montreal bank clearings for week ending Aug. 25, 1910, $\$ 38,510,984 ; 1909, \$ 30,086,326 ; 1908, \$ 30,156,435$.

## MONTREAL WHOLSESALE MARKETS.

Montreal, Thursday, August 25th, 1910.
Business has been moderate but is on the mend, especially in dry goods, which will be favourably affected by the close of the holiday season and the opening of the Eucharistic Congress. The crop news is generally favourable in Ontario and Quebec, and some large individual yields of grain are reported from the North-West. There has been some betterment in collections, mainly from the dairying sections. In the United States, while trade contraction continues, business sentiment improves and the basic conditions underlying the situation appear stronger. The volume of transactions is large because the work of supplying the daily needs of ninety millions of people must be kept up whatever may be the trend of the markets, but the amount of trade is below capacity for the reason that the demand in the more important branches is for immediate consumption, and there is a lack of buying for the future. The improvement in business confidence, in the face of the evidences of reduced activity, is largely due undoubtedly to the better weather conditions, which make the outlook for the harvests distinctly brighter. lonancial conditions are also better. The banks are well supplied with reserves to meet the fall demands for money to move the crops.

BACON.-At London, Canadian bacon was unsettled, and lower at 68 s to 74 s . At Liverpool, Canadian bacon quiet, at 70 s to 76 s . Bristol: Canadian bacon 72 s to 76 s .

BEANS.-Firm, with three-pound pickers in car lots, $\$ 1.80$ to $\$ 1.821 / 2$ per bushel.

BUTTER.-Strong, owing to high prices paid in the country and large shipments of cream from border counties to the $U$. S. At Farnham there was a full advance of $1 \mathrm{c}, 398$ boxes selling at $231 / \mathrm{s}^{\mathrm{e}}$. Receipts are fair, but demand is good, and wo quote choicest at $231 / 4 \mathrm{c}$ to $231 / 2^{\mathrm{c}}$. At Elgin, III., the market was firm at 30c. Creamery specials at New York 31c; State dairy $221 / 2 \mathrm{c}$ to $281 / 2 \mathrm{c}$. Exports from Montreal for the week 3,165 pkgs.; last year 5,313; since May 1, 18,385; in 1909, 21,642; in 1908, 67,891.

CHEESE.-Firm, with western at lle to $111 / 1 \mathrm{c}$ and Eastern at $103 / 4 \mathrm{e}$ to $107 / 8 \mathrm{c}$. Shipments for week of August 20 , Cii), 605 boxes; last year 69,582; in 1908 70,574; since May 1, 951,864; 1909, 1,008,143; 1908, 957,286.

1:1H (iOODSS.-The demand for flags and bunting for decorative purposese during the Eucharistic Congress has made considerable inroad upon supplies. A great influex of visitors is expected next month, and the retail trade in all departinents of dry goods should benefit. Speculation in cotton for future delivery has continued on a moderate scale. Prices for the next crop have declined, though August has ruled relatively strong. Interest has continued to centre largely in the next crop, and reports of rains in Southern and Centra! Texas. where they were said to have been badly needed, have in a weather market naturally caused liquidationoy recent buyers and also led to freer selling for the decline. Calamitous crop reports from Texas now receive little credence. The weather over the region east of the Mississippi has continued favourable and many excellent reports regarding crop prospects have been received from that section. Georgia advices have in some instances been the most favourable received this season Well-known interests at Montgomery. Ala.. state that during the past two weeks the plant has improved wonderfully and that the improvement has extended over the entire eastern belt. Meantime the movement of the new crop in Texas is increasing and the contention of some is that it will soon rach sufficiently large proportions to become a factor in the market
-At New York, since the market for cotton goods took a turn upward there has been in numerous directions quite an appreciable adrance in prices. but in none has this been suffi cient to tempt manufacturers into accepting long-dated contracts. and lousiness is being regularly turned away by them rather than put orders on their books at the best prices would be huyers are willing to pay. The drain upon spot goods continues steady where such goods are available and there are few places in the market where these are held to any extent. The geneal tone is steady, with deeided firmnuse for staple lines not yet in course of production. hut it cannot be said that values are any better than they were a week ago.
-Woollen Goods.-The best business in men's wear woollen and worsted has been seen again in the U.S. in leading lines of serges and fancy worsteds. Ordere for these have been placed with a fair amount of freedom and oceasionally agents are able to report production for the season fully taken care of by the orders already secured. In other directions the demand contimues irregular, and in the aggregate below the ar erage. Although there is already much short-time being worked in the woollen mills. there have been intimations this week that unless the demand expands shortly. a further cur tailment of production must necessarily follow. It does not appear to be a question of price with buyers, but rather a disposition to regard woollen fabrics as unlikely to prove in fa vour for next spring scason

Manchester:-A nominally firm tone prevails among sellers of American yarns, but in few directions has the full advance occasioned by the rise in the raw material been obtainad by spinners. A good deal of machinery is stopped, and production is being lessened week by week, so that it may be considered a fairly safe conclusion that supplies in first hands are not at all heavy. Holidays in various districts are now in vogue. and things are quiet.

FGCS. - Demand moderate at steady prices. Sales of select ed at 21 c to 22 c . and straight receipts at 18 c per dozen. Second grade lower province eggs at 120 to $121 / 2 \mathrm{c}$ per dozen. Receipts for the week 5,695 , as compared with 5,010 for the previous week, and 4,898 last year. The arrivaiz since May first to date were 133,356 cases, as against 135,403 for the same period a vear ago

FEED.-Trade fair and prices strong. Ontario bran, $\$ 20.50$ to $\$ 21$; middling $\$ 22$. Manitoba bran $\$ 20.00$, shorts $\$ 22.00$; pure grain mouillie $\$ 33.00$ to $\$ 34.00$; mixed grades $\$ 26.00$ to $\$ 29.00$.

FISH AND OYSTERS.-Brook trout, dore and lobters are firm, with small supplies, and B.C. salmon is dearer. Haddock and whitefish are fairly abundant. Fresh: Halibut, 9c
per lb.; haddock $41 / 2^{\mathrm{c}}$; steak cod 6c; flounders 10 c ; sea trout 12 c ; sea bass, 12 c ; bluefish 15 c ; lake trout 12 c ; whitefish 12 c ; brook trout 25 c ; B.C. Salmon 17e.-Frozen: Gaspe salmon 18e per $\mathrm{lb} . ;$ B.C. salmon 10 c ; mackerel 10 c ; dore 10 c ; pike 7c; large sea herring $\$ 1.25$ per 100 .-Smoked: New haddies, 8 c per lb.; new kippers, $\$ 1.10$ per half box; new bloaters $\$ 1$ per half box; new smoked herring 13 c per box; boneless smoked herring $\$ 1$ per box; smoked eels 11e per lb.-Salted and Pickled: Labrador herring, $\$ 5$; Labrador herring $\$ 3$ per half bbl.; B.C. salmon $\$ 7$ per half bbl.; No. 1 mackerel $\$ 8$ per haif bbl.; do. $\$ 2$ per pail.-Prepared: Skinless cod $\$ 5.50$ per case; shredded cod $\$ 1.80$ per box; fish cakes, 8e per lb.; boneless cod $5 \frac{1}{2} \mathrm{c}$ per lb .
-The total pack of sockeye salmon in British Columbia waters this season is estimated at between 520,000 and 530 ,000 cases.

FLOUR. - Market keeps fairly active and firm. Manitoba spring wheat patents, first, \$6.30; Manitoba spring wheat patents, seconds, \$5.80; winter wheat patents $\$ 5.50$; Manitoba strong bakers $\$ 5.60$; straight rollers $\$ 5.25$; straight rollers, in bags, $\$ 2.50$ to $\$ 2.60$; extras $\$ 2.15$ to $\$ 2.25$.

GRAIN.--The downward movement in wheat received a check and the tone improved in all grains. A predicted cold wave helped corn and the South-West showed improvement :n the demand for flour. At Winnipeg wheat sold at $\$ 1.021 / 4$ Oct.. $\$ 1.001 / 4$ Dec., $\$ 1.047 / 8$ May. Oats $383 / 8$ Oct.. $373 / 8$ Dec. Receipts at Winnipeg Monday were: Wheat 55 cars, against 3 last year, also 41 cats. and 1 of barley. Coarse grain quotations in Montreai:--Corn, U.S., No. 3 yellow, $701 / 2$ to 71 ; Oats No. 2 Canadian Western $401 / 2$ to 41 . Oats No. $3391 / 2^{3}$ to 40 ; barley No. 1,53 to 54 c ; barley No. $4,50 \mathrm{c}$. Stocks of grain in store at Montreal. Wheat. bushels 1910, 389,673, 1909 379.027; Corn, bushels, 1910 85,987, 1909 75,563; Peas, bushels. 1910 10,795, 1909 1,859; Oats, bushels, 1910 498,383, 1909 514.205; Barley, bushels. 1910 82,194, 1909 83.670; Flour barrels, $1910 \quad 97,816.190968,575$. Ohicago. future quotation closed; Wheat, September $991 / \mathrm{c}$; Dec. $\$ 1.03$ to $\$ 1.031 / 8$; May $\$ 1.07 \%$ to $\$ 1.07 \% / \mathrm{s}$. Corn, Sept. 60c; Dec. $581 / \mathrm{c}$ e to $581 / 4 \mathrm{c}$; May, $601 / 1 /$ c to $603 / \mathrm{s}^{\mathrm{c}}$. Oats. Sept., $345 / \mathrm{s}$ c; Dec. $363 / 4 \mathrm{c}$; May, $291 / 2 \mathrm{c}$ to $395 / \mathrm{sc}$. Rye. Dec. 76 ce to 78 c . Timothy seed, Supt. \$6.30; Oct. \$6.10; March \$6.25. Clover seed, Oct. \$14.90.
-Wheat has been more or less irregular on the wes's but the trend of prices has on the whole been downwart. owing mainly to large receipts and the lack of an active milling demand At a few points in the South-West of late the arrivals bave shown some reduction, but the aggregate movecuint of thi crop has been largely in excess of the receipts at tl:is tim last year. despite repeated assertions that farmer's were holding and recent predictions of a sharp decrease in the movement. Millers in most sections of the country are said ti) be finding it diffieult to sell flour except on a small scale. and in such circumstances are buying sparingly of cash wheat. Reports of liberal sales for export have lacked full confirmation. Meantime, reports from various sources in the spring wheat States indicate that, although the yield is far below the normal, it is nevertheless turning out better than was expected recently. while all the reports from the winter-wheat States go to show that the crop is fully up to the earlier optimistic estimates. In North Dakota, where the spring wheat crop suffered most from the drought, threshing is well under way, and, according to an official statement, the vicld and quality of the wheat is much better than expected in most sections, while in a few localities almost a normal yield was secured. Canadian crop reports have as a rule been favourable.
-Oats for future delivery in the Western market have been moderately active and weaker, owing to depression in corn and beavy receipts. Cash prices have declined. The country has sold freely and hedge selling has been a feature. The crop news continues favourable as a rule. Threshing returns from most sections indicate a large yield of good quality. At times rallies have occurred, owing to covering of shorts. There has also been some buying for long account by those who believe that the shortage in the U.S. hay crop will bring about higher prices for oats ultimately.

GREEN I
new Canadi box; Jamai No. $2, \$ 3$ to $\$ 5$ per $\$ 1.75$ per b melons, 50 c large boxes, $\$ 4$ per box; $\$ 1.75$ per $b$ 5he per bas

GROCERI
for the tim improved in Sugar stead firm. Muse molasses su crushed \$5. $\$ 5.40$; pow confectioner 14s 3d: Mu Cable repor rants, due fruit marke cwt .. but a Damage to were given cn currants rna sultan ewt., with 1 compared $\pi$ Seeded rais crop fancy prunes are ment with speculative to continue firmness of Trading wa higher, pric realizing. steady at : bags. Ang 7.80c; Jan. 7.9 č; Jun $93 / 4 \mathrm{c}$; Sant $121 / 4 \mathrm{c}$

HAY. low grades extra $\$ 12.0$ ed $\$ 9.00$ to lots.

## HIDES A

The U.S. week, follo for several on any des packer hide cn last ac quite freely 16 c for the cepted and $15 \frac{1}{2} \mathrm{c}$ for s Branded hic varieties ar made on tl brands. 13e

IRON A? change, but Standard ec Tin strong $\$ 34.00$ to $\$$ $\$ 4.271 / 2$ to

GREEN FRUITS, ETC.-A good business has been done in new Canadian fruit. Oranges: California, Val., lates, $\$ 5$ per box; Jamaicas, $\$ 6.50$ per bbl.-Apples: Duchess, No. $1, \$ 3.50$; No. $2, \$ 3$ per bbl-LLemons: Marconi brand, Verdellis, $\$ 4.50$ to $\$ 5$ per box.-Bananas: Jamaicas, green, loose, $\$ 1.50$ to $\$ 1.75$ per bunch; do. packed, $\$ 1.75$ to $\$ 2$ per bunch.-Watermelons, 50 c each; cantaloupes, $\$ 4.50$ per crate; blueberries, large boxes, $\$ 1.75$ to $\$ 2$ per box.-Pears, California, 83.75 to $\$ 4$ per box; California plums, $\$ 2.50$ to $\$ 3$ per box; do. peaches $\$ 1.75$ per box; do. Canadian, 75c per basket; Canadian pears 50 c per basket; Canadian plums, 50e per basket.

GROCERIES.-Business is up to about the usual average for the time of year and prices are steady. Collections have improved in some sections. notably from the dairying districts. Sugar steady, and in good demand. New York, raw sugar firm. Muscovado, 89 test, 3.96 c ; centrifugal, 96 test, 4.45 c ; molasses sugar 89 test, 3.70 c . Refined firm; cutloaf, $\$ 6.05$; crushed $\$ 5.95$; mould A. $\$ 5.60$; cubes, $\$ 5.50$. Powdered, $\$ 5.40$; powdered $\$ 5.35$; granulated $\$ 5.25$; diamond $\mathrm{A}, \$ 5.25$; confectioners' A., $\$ 5.05$. London raw sugar, centrifugal, 14s 3d; Muscovado. 12s $11 / 2 \mathrm{~d}$. Beet sugar. Aug. $14 \mathrm{~s} 111 / 4 \mathrm{~d}$. Cable reports from Patras telling of an excited market on currants, due to a short crop, made the feature of the dried fruit market. An early advice told of an advance of 1 l pe: cwt.. but a later cable is said to have made this even larger. Damage to the crop by rains falling during tie drying season were given as the reason for the advance. A large demand en currants is also expected because of the short crop of Smyrna sultan raisins. One cable quoted a price of 20 s 9 d per owt., with the crop estimated at from 115,000 to $120 ; 000$ tons, compared with the earlier estimate of 145,000 to 150.000 tons, Seeded raisins are held firmly at $53 / 4$ f.o.b. Coast for new crop fancy and $51 / 4$ for choice, October shipment. New pack prunes are firm at $41 / 2 \mathrm{c}$ to $45 / 8 \mathrm{c}$ f.o.b. Coast, October shipment with $1 / 2 \mathrm{c}$ premium for 40 s and lc on 30 s . In the U.S. speculative market for coffee, futures were firm in response to continued advances in the European markets. the continued firmness of Brazil and the generally firm spot situation. Trading was active, and after opening 13 to 17 points net higher, prices were well maintained in spite of considerable realizing. Foreign houses were buyers. The market closed steady at a net advance of 13 to 17 points. Sales, 77,500 bags. Aug. and Sep., 7.55c; Oct. 7.60c; Nov. 7.70c; Dec. 7.80 c ; Jan. 7.84 c ; Feb. 7.86e; March 7.88e; April 7.91e; Mav 7.95c; June 7.98e, and July 7.90c. Spot firm; Rio No. 7, $93 / 4 \mathrm{c}$; Santos, No. 4, $101 / 2 \mathrm{c}$. Mild firm; Cordova. 10 c to $121 / 4 \mathrm{c}$.

HAY.-Moderate demand from U.S. and foreign bayers; low grades dull and easy. No. $1 \$ 13.00$ to $\$ 13.50$; No. 2 extra $\$ 12.00$ to $\$ 12.50$; No. $2, \$ 10.50$ to $\$ 11.00$; elover mixed $\$ 9.00$ to $\$ 10.00$; and clover $\$ 8.00$ to $\$ 9.00$ per ton in car lots.

HIDES AND LEATHER.-The local market is steady The U.S. market on all kinds of hides has ruled quiet this week, following the activity that was previously manifested for several weeks, and no further advances have been secured on any descriptions of domestic strck. Some varieties of packer hides are less firm but not quotably lower as based en last actual trading. Packers after selling native steers quite freely a while ago at $151 / 2 \mathrm{c}$ held out for some time for 16c for their August salting, but luter bids of $15 \frac{1}{2}$ c were accepted and some July salting, that previously brought up to $151 / 2 \mathrm{c}$ for some scattering cal lots is now offered at $151 / 4 \mathrm{c}$ Branded hides which did not alvance as rapidly as the native varieties are firm and some fair-sized sales of these have been made on the basis of 14 c for heavy Texas, $131 / 2 \mathrm{c}$ for butt brands. 13c for Colorados and 12c for branded cows.

IRON AND HARDWARE. - In this line there is little change, but business has been a good average. At New York Standard copper is easy; spot and September $\$ 12.20$ to $\$ 1210$. Tin strong but quiet; spot, $\$ 33.971 / 2$ to $\$ 34.371 / 2$. September, $\$ 34.00$ to $\$ 34.371 / 2$. Lead steady, $\$ 4.40$ to $\$ 4.50$ New Yoris; $\$ 4.271 / 2$ to $\$ 4.30$ Fast St. Louis. Spelter steady, $\$ 5.35$ to
$\$ 5.40$ New York; $\$ 5.15$ to $\$ 5.20$ East St. Lousis. Iron quiet; northern grades, $\$ 15.50$ to $\$ 16.50$; southern, $\$ 15.25$ to $\$ 16.25$.
-Pittsburg.-Conditions are practically unchanged as to general features, there being a fair production against contracts in the absence of any large amount of new business. The situation is not unusual at this season, though more pronounced than for some former years. Consumers evidently are not buying more than absolutely needed. Pig iron continues dull and sales are few. Prices are nominally the same, Bessemer iron from $\$ 15.25$ Valley; basic $\$ 14$ and No. 2 foundry $\$ 14.25$ Valley. Foundry iron lacks "strength and in soms quarters over-production is believed to be a factor. In crule steel business done is not heavy and quotations continue at a lower level than a few weeks ago. Bessemer billets are quoted $\$ 24.50$ and $\$ 25$, and open-hearth $\$ 26$, Pittsburg. There is fair activity in steel bars with $\$ 1.40$ as the minimum, while in some instances $\$ 1.45$ is obtained. Iron bars are $\$ 1.45$ to $\$ 1.50$. Pittsburg. The local puddlers are still out on a strika and production is curtailed. which may strengthen prices of certain grades of iron. Local fabricating shops are quite busy at present and the total of business placed for structursl material represents a good tonnage. There are cases where the prise has been low, the general run of business being at $\$ 1.40$ to $\$ 1.45$. Plates are in steady demand, the car plants having orders on hand unfilled which aftord continued operations. Tin plate is firm and $\$ 3.60$ for coke tins. 100 pounds, is maintained, while for sheets prices are unsettled and shading is being done, as much as $\$ 5$ per ton.

LIVE STOCK.-The shipments for week ended August 20, were 2,585 head of cattle, previous week 3,259 . Recent cables from Liverpool and London reported the markets for cattle weaker and noted a decline in prices for Canadians of $1 / 4 \mathrm{c}$ and $1 / 2 \mathrm{c}$ to $3 / 4 \mathrm{c}$ per lb. for ranchers, the former being quoted at $131 / 4 \mathrm{c}$ to 14 c , and the latter at $111 / 2 \mathrm{c}$ to 12 c per lb . A cable from Glasgow stated that the prospects for good useful weights of prime quality cattle were steady. On the local market supplies were larger with many ranchers under offer, and business was brisk. Some picked lots of choice steers sold at $61 / 4 \mathrm{c}$. but the bulk of the trading in this class was dome at 6c, while good stock brought $51 / 2 \mathrm{c}$ to $53 / 4 \mathrm{c}$, fairly good at 5 c to $51 / 4 \mathrm{e}$. fair at $41 / 2^{\mathrm{c}}$ to $43 / 4 \mathrm{c}$, and common at 4 c to $41 / 4 \mathrm{c}$ per 1L. Hogs in only moderate supply and steady. A fairly active trade was done and sales of selected lots were made at $\$ 9.25$ to $\$ 9.50$ per 100 lbs . weighed off cars. The offerings of sheep and lambs were much larger than usual. but as there was an active demand for local consumption, the tone of the market ruled steady, and prices show no change. Sheep sold at $31 / 2 \mathrm{c}$, to 4 c per lb.. and lambs at $\$ 4.50$ to $\$ 5.50$ each. Calves also met with a ready sale at prices ranging from $\$ 3.00$ to $\$ 12.00$ each as to size and quality.

MAPLE PRODUCTS.-Demand keeps fair with sales in wood at 6 c per lb ., and in tins at $61 / 2^{\mathrm{c}}$. Sugar steady, with small supplies at 9 e to 10 c per lb .

MEAL.-Business fair; prices steady in tone. Rolled oats $\$ 4.95$ per, brl. ; $\$ 2.35$ per bag. Cornmeal ordinary $\$ 3.15$ to $\$ 3.20$ per brl.

OILS, TURPENTINE, ETC.-Local market quiet and steady. At New York, rosin was steady; strained, common to good, $\$ 5.80$. Turpentine, quiet; machine, barrels, $721 / 2 \mathrm{c}$. Savannah, spirits, turpentine, firm, $683 / 4 \mathrm{e}$ to 69 c ; sales, 581 ; receipts, 576 ; shipments $12{ }^{2}$; stocks, 11,394 . Rosin firm; receipts 2,021 ; shipments 1,600 ; stocks 59,452 ; sales, 1,883 . Quote:-B, $\$ 5.50$ to $\$ 5.70$.

PROVISIONS.-Business is fairly active for cured meats, but lard keeps quiet. Dressed hogs were steady with business at $\$ 13.50$ to $\$ 13.75$ for fresh per 100 lbs. Pork -Heavy Canada short cut mess pork, barrels, 35 to 45 pieces, $\$ 29.00$; half barrels, $\$ 14.75$; Canada short cut back pork, barrels, 45 to 55 pieces, $\$ 29.50$; half-barrels, $\$ 15.00$; bean pork (small pieces, but fat), barrels, $\$ 24.00$; flank pork, barrels, $\$ 31.00$; pickled rolls, barrels, $\$ 30.00$. Beef-Extra Plate beef, half-barrels, 100 lbs., $\$ 0.25$; barrels, 200 lbs., $\$ 18.00$; tièrces, 300 lbs. , $\$ 26.50$. Lard, compound:-Tierces, 375 lbs ,

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

$121 / 2 \mathrm{c}$; boxes, 50 lbs . net (parchment lined), $125 / 8 \mathrm{c}$; tubs, 50 lbs. net, grained, 2 handles, $123 / 4 \mathrm{c}$; pails, wood, 20 lbs . net, 13 c ; tin pails, 20 lbs . gross, $121 / 4 \mathrm{c}$. Extra pure lard:-Tierces, 375 lbs., $151 / 2 \mathrm{c}$; boxes, 50 lbs. net (parchment lined), $15 \mathrm{~s} / \mathrm{s}$; tubs, 50 lbs . net, grained, 2 handles, $15 \% / 4$ c; pails, wood, 50 lbs . net (parchment lined) 16 c ; tin pails, 20 lbs . gross, $151 / 4 \mathrm{c}$. Hams: -Extra large sizes, $25 \mathrm{lbs} .$, upwards, 17 c ; large sizes, 18 to $25 \mathrm{lbs} .$, isc; medium sizes, selected weights, 13 to 18 lbs., 20 c ; extra small sizes, 10 to $13 \mathrm{lbs} ., 21 \mathrm{c}$; hams, bone out, rolled, large, 16 to $25 \mathrm{lbs} ., 19 \mathrm{c}$; hams, bone out, rolled small, 9 to $12 \mathrm{lbs} . .21 \mathrm{c}$; breakfast bacon, English boneless, selected, $201 / 2 \mathrm{c}$; brown brand English breakfast bacon, boneless, thick, 20c; Windsor bacon, skinned, backs, 22e; spiced roll bacon, boneless, short, 18c; picnic hams, 7 to $10 \mathrm{lbs} ., 17 \mathrm{e}$; Wiltshire bacon, 50 lbs . side, 19 c .

WOOL.-Business moderate. At Boston the market continues quiet, with transfers confined to small lots and prices
steady. Mills are not receiving a satisfactory volume of orders and prospects for much larger employment of machinery are not as promising as a few weeks ago, orders for lightweight fabrics are coming in slowly as a rule and some cancellations reported. Foreign wool markets continue strong and local dealers have confidence in the situation and are not forcing supplies because of their belief that demand will improve in the fall
-Bradford:-Considering this is a holiday month the amount of actual trade doing is creditable, and the better feeling which has come over the market has found expression in renewed purchases of both merino and crossbred tops. The transactions are sufficient to fully test prices, which, without doubt, are firm and very steady. We hardly thing it possible for more money to be actually made than before the holidays, but all the same there is no shading being done to induce business, and on all hands a feeling of coufidence is expressed over the future.

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OIL AN

The Geolos exhaustive $r^{\prime}$ sibilities of points, cont: report in pa
The Dakol oir for oil, basca River : where they : xtent of 12 The tar repr roleum, whis along the e : Natural gas still escaping area of tar s to $1,000 \mathrm{sqr}$ estimated th give 28.4 cu ubic miles o tons of bitu sands have I arge amount is altogether cess has gon all has been ing of the oil openings for near the expr lost its oil a tion of oil i dicated by $\mathrm{t}^{\prime}$ near the surf Edmonton a liy the limite fractures in 1 so occur in ? South Kootel Valley. In t ta the Geolog test holes, on haska Landin pids. The $l_{1}$ judgment of tion of a tes about $1,800 \mathrm{fe}$ Dakota. owini the cover at north the $\mathrm{Pt}_{6}$ 800 feet, reac and struck a Pushed twent another heav. The escaping
clze OF WRITING \& BOOK PAPERS. SIZES OF PRINTING PAPERS.


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## oil and gas resources of alberta

The Geological Survey has prepared an exhaustive report on the oil and gas possibilities of Alberta, which, at vario:s points, contains evidence of oil. The report in part is as follows:-
The Dakota sands. a suitable res $\mathbf{r}$ voir for oil, are exposed along the Athabasca River and elsewhere in the North, where they are charged with tar to the oxtent of 12 per cent of the whole mass. The tar represents the residuum of petroleum, which has escaped to the air along the exposed edges of the rocks. Natural gas and some petroleum are still escaping. McConnell estimates the area of tar sand seen by him to amount to 1,000 square miles, which, with an estimated thickness of 150 feet, woul 1 give 28.4 cubic miles of tar sands. 6.5 cubic miles of tar. equal to $4,700.000,00$ ? tons of bitumen. Of course, the tar sands have not been fully explored. large amount of oil has escaped, but it is altogether improbable that this process has gone on indefinitely and that all has been drained off, for the hardening of the oil to tar effectively seats the openings for escape. and only the area near the exposed edges is likely to have lost its oil content. That the distribution of oil is probably extensive is indicated by the finding of tar in sands near the surface, far to the south in the Edmonton country appirently form d lis the limited escape of oil from minor fractures in the rocks. Oil seepages a!so occur in South-western Alberta in South Kootenav pass and the Flathead Valley. In the northern part of Alb r ta the Geological Survey put. down three test holes, one at Victorio, one at Aathahaska Landing and one at Pelican Rapids. The latter represented the test judgment of the survey as to the location of a test hole. The two formor, about 1,800 feet deep, failed to reach the Dakota, owing to the great thieknesa of the cover at these points. Farthor north the Pelican well, at a denth of 800 feet, reached the top of the Dakota and struck a tremendous flow of gas. Pushed twenty feet farther. it stru $k$ another heavy gas vein and some oil. The escaping gas froze the oil on the
drilling tools and prevented further pro gress, so that the Dakota sands wero not proved as to their cuntaining commercial reservoirs of oil. None of the wells sunk about Medicine Hat, Edmonton or Calgary have penctrated deep enough to test the oil possibilities. The two Calgary wells. sunk to 3,400 fest each were still considerably above the Dakota. and separated from it by impervious shales, but here the upper crataceons roeks are exceptmally thick.
In Southwestern Alberta, in the Pincher Creek district, oil is being prospeected for in two areas, on the south branch of the south fork of Oldman River, and on Oil Creek, a tributary of Waterton lakes. The survey has done no recent work in this district. but in the first field, the rocks are, so fair as $c \subset n$ be learned. cretaceous. The rocks on Oil Creek were regarded by Dawson as Cambrian. a view which Daly supports, tut Dr. Walcott, of the Smithsonian Institution, believes them to be pre-Cam-brian-corresmonding to the belt terrane of Bailey Wills. On Oil Creek a green schist is exposed from which there is a seepage of oil. The oil has a paraffin base. is of excellent quality and free from sulphur.
The Pincher Creek Oil Co.. has two shallow wells in this shale which hove not been shot. These vield one-half to two barrels of oil per day. according to information deemed reliable. As th's shale outcrops at the surface, apparently over a fairly wide extent of country. it would srem that by sinking a number of shallow wells into it and torpedoing them to form catchment basins a considerable quantity of oil might be collected from it. Three other compani-s are prosnecting here; one has a well down 1,020 feet, which is stated to have vielded at the outset 300 barrels per day. A second well, at a denth of 1.170 fcet. is estimated by the drillers to $b$ b capable of producing twenty-five birre's per day. These wells have not yet been shot. Three companirs are prospecting on the south fork of O!dhan River; one has three holes down the deepest of which is reported to be down 1.400 feet.

Farther west, at Bow Island, on the Grows Nest Railway, a well over 1,900
feet deep, which was drilled last spring, gives a flow of gas reported to be 8.000 ,000 feet per day, with a rock pressure of 800 pounds to the square inch.
In the north, on the Athabaska, natural gas is escaping along the banks of the river. In the Pelican Rapds well, about 180 miles North of Edwonton, an enormous flow of gas was encountered at the top of the Dakota.
The presence of immense tar fields along the outcropping edges of the Dakota in the north; the occurrence near Egg Lake and other points near Edmenton of tar sands which seem to have been formed by oil escaping from fissures; the oil seepages from the disturbed rocks in the mountains of South-western Alberta, and the heavy veins of gas encountered by boring in Northern and Fastern Alberta warrant the bolisf that good oil fields may be found in A!berta. The best points to prospect would appear to be in the south, near Pincher Creek (where it would be necessary to be prepared for deep drilling); in the east. where it would be reason. ably sure that gas. at any rate, would be struck, or in the north at about the latitude of Pelican Rapids, where test holes would not have to be deep, and where the Dakota is known to have large supplies of oil.
The neighbourhood of Pelican Rapids would be far enough back from the outcropping edges to find sand that may not have been drained of its oil. The proposed railway to Fort MeMurray would render this district accessible
In the Pincher Creek and Edmonton districts the driller should be prepared to go as deep as 3,500 feet.
At Calgary borings would probably have to exceed 4,000 feet to test the possibilities of the district. Near Edmonton the thickness of the rocks above the Dakota is not definitely known, but it is probably considerably over 2500 feet, as the holes at Athabasca Landing and Victoria, 1,800 feet deep, did not penetrate to the Dakota and at both these points the thickness of the overlying formations is less than at Edmonton. In the vicinity of Pelican Rapide a hole about 1,000 feet in depth is reguired. Eastward the cretaceous also thins out, so that at Medicine Hat holes

## Sterling Exchange

Teble for Converting Sterling Money into Dollars and Cents at the Par of Exchange ( $91 / 2$ per cent premium).
(a) Nollarm.
14.86667

- 0.73333

E 14.60000

- 19.46637
( 24.38338
- 99.20000

7 34.06 68

- 88.93838
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$10 \quad 48.66 \quad 667$
1185.633
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18 es. 26667
148.18838
$15 \quad 78.00000$
$10 \quad 77.86 \quad 667$
$\begin{array}{lllll}17 & 89.78 & 38 & 3\end{array}$
$18 \quad 87.60 \quad 000$
1080.46667
$20 \quad 97.33838$ 21102.20000 22107.06667
$83111.93 \quad 383$ 84116.80000
95181.66667
83126.53338
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$85170.33 \quad 331$
£ Dollars.
$36 \quad 175.20 \quad 00 \quad 0$ $37 \quad 180.06 \quad 667$
$\begin{array}{llll}38 & 184.93 & 33 & 3\end{array}$
$39 \quad 189.30000$
$40 \quad 194.66667$
$41 \quad 199.53 \quad 33 \quad 3$
$42 \quad 204.40000$
$43 \quad 209.26 \quad 66 \quad 7$
$44 \quad 214.13 \quad 33 \quad 3$
$45 \quad 219.00 \quad 000$
$46 \quad 223.86 \quad 667$
$47 \quad 228.73 \quad 33$
$48 \quad 233.60000$
$49 \quad 238.46 \quad 667$
$\begin{array}{llll}50 & 243.33 & 33 & 3\end{array}$
$51248.20 \quad 00 \quad 0$
$52 \quad 253.06 \quad 667$
$53 \quad 257.93333$
$54 \quad 262.80000$
$55 \quad 267.66667$
$\begin{array}{llll}56 & 272.53 & 33 & 3\end{array}$
$57 \quad 277.40 \quad 00 \quad 0$
$\begin{array}{ll}58 & 282.26 \quad 667\end{array}$
$59 \quad 287.13 \quad 33 \quad 3$
$60 \quad 292.00 \quad 000$
$61 \quad 296.86667$
$62 \quad 301.73333$
$63 \quad 306.60 \quad 00 \quad 0$
$\begin{array}{ll}64 & 311.46 \quad 66 \quad 7\end{array}$
$\begin{array}{lllll}65 & 316.33 & 33 & 3\end{array}$
$66 \quad 321.20000$
$67 \quad 326.06 \quad 667$
$68 \quad 330.93 \quad 333$
$69 \quad 335.80000$
$\begin{array}{ll}7 \theta & 340.66 \quad 667\end{array}$

| $\boldsymbol{\mathcal { E }}$ | Dollars |  |
| :---: | :---: | :---: |
| 71 | 345.53 | 333 |
| 72 | 350.40 | 000 |
| 73 | 355.26 | 667 |
| 74 | 360.13 | 333 |
| 75 | 365.00 | 000 |
| 76 | 369.86 | 667 |
| 77 | 374.73 | 333 |
| 78 | 379.60 | 00 |
| 79 | 384.46 | 667 |
| 80 | 389.33 | 333 |
| 81 | 394.20 | 000 |
| 82 | 399.06 | 667 |
| 83 | 403.93 | 333 |
| 84 | 408.80 | 000 |
| 85 | 413.66 | 667 |
| 86 | 418.53 | 333 |
| 87 | 423.40 | 000 |
| 88 | 428.26 | 667 |
| 89 | 433.13 | 333 |
| 90 | 438.00 | 000 |
| 91 | 442.86 | 667 |
| 92 | 447.73 | 333 |
| 93 | 452.60 | 000 |
| 94 | 457.46 | 667 |
| 95 | 462.33 | 333 |
| 96 | 467.20 | 00 0 |
| 97 | 472.06 | 667 |
| 98 | 476.93 | 333 |
| 99 | 481.80 | 000 |
| 100 | 486.66 | 667 |
| 200 | 973.33 | 333 |
| 300 | 1460.00 | 000 |
| 400 | 1946.66 | 667 |
| 500 | 2433.33 | 333 |
| 600 | 2920.00 | 000 |

Table for Converting Sterling Money into Dollars and Cente at the Par of Exchange ( $91 / 8$ per cent premium).
s.d. D'le. s.d. D'ls. s.d. D'ls. s.d. D'le. s.d. D'le.
$4.0 \quad 97.8 \quad 8.0 \quad 194.7 \quad 12.0 \quad 292.0 \quad 16.0 \quad 389.8$
$\begin{array}{llllllllllll}1 & 0 & 02.0 & 1 & 0 & 99.4 & 1 & 1 & 96.7 & 1 & 294.0 & 1 \\ 3 & 91.4\end{array}$
$\begin{array}{llllllllllll}2 & 0 & 04.1 & 2 & 1 & 01.4 & 2 & 1 & 98.7 & 2 & 2 & 96.1\end{array} 2 \begin{gathered}3 \\ 3\end{gathered}$
$\begin{array}{llllllllllllll}3 & 0 & 06.1 & 3 & 1 & 03.4 & 3 & 2 & 00.8 & 3 & 298.1 & 3 & 3 & 95.4\end{array}$
$4 \begin{array}{llllllllllllllllllll}4 & 0 & 08.1 & 4 & 1 & 05.4 & 4 & 2 & 02.8 & 4 & 3 & 00.1 & 4 & 3 & 97.4\end{array}$
$\begin{array}{lllllllllllllll}5 & 0 & 10.1 & 5 & 1 & 07.5 & 5 & 2 & 04.8 & 5 & 3 & 02.1 & 5 & 3 & 99.5\end{array}$

| 6 | 0 | 12.2 | 6 | 1 | 09.5 | 6 | 2 | 06.8 | 6 | 3 | 04.2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllllllllllllll}7 & 0 & 14.2 & 7 & 1 & 11.5 & 7 & 2 & 08.9 & 7 & 3 & 06.2 & 7 & 4 & 03.5\end{array}$
$\begin{array}{lllllllllllllll}8 & 0 & 16.2 & 8 & 1 & 13.6 & 8 & 2 & 10.9 & 8 & 3 & 08.2 & 8 & 4 & 05.6\end{array}$
$\begin{array}{lllllllllllllll}9 & 0 & 18.3 & 9 & 1 & 15.6 & 9 & 2 & 12.9 & 9 & 3 & 10.3 & 9 & 4 & 07.6\end{array}$
$\begin{array}{lllllllllllllll}10 & 0 & 20.3 & 10 & 1 & 17.6 & 10 & 2 & 14.9 & 10 & 3 & 12.3 & 10 & 4 & 09.6\end{array}$
$\begin{array}{lllllllllllllll}11 & 0 & 22.3 & 11 & 1 & 19.6 & 11 & 2 & 17.0 & 11 & 3 & 14.3 & 11 & 4 & 11.6\end{array}$
$\begin{array}{lllllllllllllll}1.0 & 0 & 24.8 & 5.0 & 1 & 21.7 & 9.0 & 9 & 19.0 & 13.0 & 3 & 16.3 & 17.0 & 4 & 13.7\end{array}$

| 1 | 0 | 26.4 | 1 | 1 | 23.7 | 1 | 2 | 21.0 | 1 | 3 | 18.4 | 1 | 4 | 15.7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllllllllllllll}2 & 0 & 28.4 & 2 & 1 & 25.7 & 2 & 2 & 23.1 & 2 & 3 & 20.4 & 2 & 4 & 17.7\end{array}$
$\begin{array}{lllllllllllll}3 & 0 & 30.4 & 3 & 1 & 27.8 & 3 & 2 & 25.1 & 3 & 3 & 22.4 & 3 \\ 4 & 19.8\end{array}$
$\begin{array}{lllllllllllll}4 & 0 & 32.4 & 4 & 1 & 29.8 & 4 & 2 & 27.1 & 4 & 3 & 24.4 & 4 \\ 5 & 0 & 34 & 4 & 21.8\end{array}$
$\begin{array}{lllllllllllllll}5 & 0 & 34.5 & 5 & 1 & 31.8 & 5 & 2 & 29.1 & 5 & 3 & 26.5 & 5 & 4 & 23.8\end{array}$
$\begin{array}{llllllllllllll}6 & 0 & 36.5 & 6 & 1 & 33.8 & 6 & 2 & 31.2 & 6 & 3 & 28.5 & 6 & 4 \\ 25.8\end{array}$

| 7 | 0 | 38.5 | 7 | 1 | 35.9 | 7 | 2 | 33.2 | 7 | 3 | 30.5 | 7 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{llllllllllllll}8 & 0 & 40.6 & 8 & 1 & 37.9 & 8 & 235.2 & 8 & 3 & 32.6 & 8 & 4 & 29.9\end{array}$

| 9 | 0 | 42.6 | 9 | 1 | 39.9 | 9 | 2 | 37.3 | 9 | 3 | 34.6 | 9 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllllllllllllll}10 & 0 & 44.6 & 10 & 1 & 41.9 & 10 & 2 & 39.3 & 10 & 3 & 36.6 & 10 & 4 & 33.9 \\ 11 & 0 & 46.6 & 11 & 1 & 44.0 & 11 & 2 & 41.3 & 11 & 3 & 38.6 & 11 & 4.36 .0\end{array}$
$\begin{array}{llllllllllllllll}2.0 & 0 & 48.7 & 6.0 & 1 & 46.0 & 10.0 & 2 & 43.3 & 14.0 & 3 & 40.7 & 18.0 & 4 & 38.0\end{array}$

| 1 | 0 | 50.7 | 1 | 1 | 48.0 | 1 | 245.4 | 1 | 3.42 .7 | 1 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | 40.0


| 2 | 0 | 52.7 | 2 | 1 | 50.1 | 2 | 2 | 47.4 | 2 | 3 | 44.7 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | 442.1

$\begin{array}{llllllllllllll}3 & 0 & 54.8 & 3 & 1 & 52.1 & 3 & 2 & 49.4 & 3 & 3 & 46.8 & 3 & 4 \\ 4 & 0 & 56.8 & 4 & 1 & 54.1\end{array}$
$\begin{array}{lllllllllllllll}4 & 0 & 56.8 & 4 & 1 & 54.1 & 4 & 2 & 51.4 & 4 & 3 & 48.8 & 4 & 4 & 46.1\end{array}$
$\begin{array}{lllllllllllllll}5 & 0 & 58.8 & 5 & 1 & 56.1 & 5 & 2 & 53.5 & 5 & 3 & 50.8 & 5 & 4 & 48.1\end{array}$
$\begin{array}{lllllllllllllll}6 & 0 & 60.8 & 6 & 1 & 58.2 & 6 & 2 & 55.5 & 6 & 3 & 52.8 & 6 & 4 & 50.2 \\ 7 & 0 & 62.9 & 7 & 1 & 60.2 & 7 & 2 & 57.5 & 7 & 3 & 54.9 & 7 & 4 & 52.2\end{array}$
$\begin{array}{lllllllllllll}8 & 0 & 64.9 & 8 & 1 & 62.2 & 8 & 259.6 & 8 & 3 & 56.9 & 8 & 4 \\ 54.8\end{array}$
$\begin{array}{rrrrrrrrrrrrrr}9 & 0 & 66.9 & 9 & 1 & 64.3 & 9 & 261.6 & 9 & 3 & 58.9 & 9 & 4 & 56.3 \\ 10 & 0 & 68.9 & 10 & 1 & 66.3 & 10 & 2 & 63.6 & 10 & 3 & 60.9 & 10 & 4 \\ 58.3\end{array}$
$\begin{array}{lllllllllllll}11 & 0 & 71.0 & 11 & 1 & 68.3 & 11 & 265.6 & 11 & 3 & 63.0 & 11 & 4 \\ 60.3\end{array}$

| 3.0 | 0 | 73.0 | 7.0 | 1 | 70.3 | 11.0 | 2 | 6 | .7 | 15.0 | 3 | 65.0 | 19.0 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | $\mathbf{6 2 . 3}$


| 1 | 0 | 75.0 | 1 | 1 | 72.4 | 1 | 269.7 | 1 | 3 | 67.0 | 1 | 4 | 64.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 2 | 0 | 77.1 | 2 | 1 | 74.4 | 2 | 2 | 71.7 | 2 | 3 | 69.1 | 2 | 4 | 66.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllllllllllll}3 & 0 & 79.1 & 3 & 1 & 76.4 & 3 & 273.8 & 3 & 3 & 71.1 & 3 & 4 \\ 68.4\end{array}$

| 4 | 0 | 81.1 | 4 | 1 | 78.4 | 4 | 2 | 75.8 | 4 | 3 | 73.1 | 4 | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllllllllllllll}5 & 0 & 83.1 & 5 & 1 & 80.5 & 5 & 2 & 77.8 & 5 & 3 & 75.1 & 5 & 4 & 72.5\end{array}$
$\begin{array}{lllllllllllll}6 & 0 & 85.2 & 6 & 1 & 82.5 & 6 & 279.8 & 6 & 3 & 77.2 & 6 & 4 \\ 74.5\end{array}$
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West, including and many lari Their invitatior bitrate their di sponse, and the sorted to the tion 3 of the S conspiracy clau: roads in endea rates on a com open to the ch: It was upon thi eral Wiekershan injunction of M which in effect railway act al sident Taft de
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Sterling Exchange.
Tables for Computing Currency into Sterling Money at the Par of Exchange ( $91 / 2$ per cent Premium).


## TABLE OF DA'Y8 FOR COMPUTING INTEREST.

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

$\begin{array}{llllllllllllllll}\text { NoJan } & . . & . . & 365 & 334 & 306 & 275 & 245 & 214 & 184 & 153 & 122 & 92 & 61 & 31\end{array}$ $\begin{array}{llllllllllllllll}\text { Feb } & . & . . & 31 & 365 & 337 & 306 & 276 & 245 & 215 & 184 & 153 & 123 & 92 & 68 \\ \text { March } & \text {.. } & \mathbf{6 9} & 28 & 365 & 334 & 304 & 273 & 243 & 212 & 181 & 151 & 120 & 90\end{array}$
 May . .. 120 June . .. $151 \quad 120 \quad 92 \quad 61 \quad 31365335 \quad 304273 \quad 24312182$ July . .. $181 \quad 150 \quad 122 \quad 91 \quad 61 \quad 30365 \quad 334$ Aug..
 vet. .. .. $273 \begin{array}{llllllllllll}242 & 214 & 183 & 153 & 122 & 92 & 61 & 30 & 365 & 334 & 304\end{array}$ Nov. . . . $304273245 \quad 214184153123$ 92 61 Dec. . . . 334303275244214183153122 91 61
N.B.-In leap year, if the last day of Febziary comes be tween, add one day to the number in the table.

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

West, including about 400 organizations and many large individual shippers. Their invitation to the rail roads to ar bitrate their differences met with no response, and the shippers' committec resorted to the remedy provided by section 3 of the Sherman anti-trust law, the conspiracy clause, arguing that the rail roads in endeavouring to fix advanced rates on a common basis laid themselves open to the charge of restraining trade. It was upon this line that Attorney-Gen eral Wickersham obtained the midnight injunction of May 24 at Hannibal, Mo., which in effect led to the passage of the railway act almost completely as President Taft desired, the "stock and
bond" clause alone being held over for compromise.
The railroads and shippers in the interim do not appear to have come any nearer to harmony, and at the hearing both parties are prepared to appear before the Commission, which acts as arbiter on the points in dispute
The order which set the hearing was accompaniel by a list of the individual tariffs increasing rates filed with the Commission. There are more than 4,030 of these, and 411 railroads are affected. In this hearing the Commission confines itself to the railroad rate ternitories east of the Mississippi, which are the New England, the Trunk Line Associd-
tion, and the Central Freight divisions. The tariffs were revised last winter and spring by the railroad companies with elaborate minuteness. The schedulaz were filed and refiled with the Commission, as it was thought they might come into effect, on August 1 at the expiring of thirty days' notice. Then the terin was extended to 60 days, and as things roow stand they are expected mainly to be effective on November 1. Many sup. plemental tariffs have also been filed. It has been estimated that the total increase in revenue expieted from th-3 freight rate increases all over the country will reach $\$ 100,000.000$.
It is evident that if each railroad is
called upon separately to justify the increased rate applicable to its tervitory, the proceedings may be indefinitc ly prolonged, but both the railroads an 1 ship. pers are vitally interested in a prompt settleminent of the question. The public has guite as much and even more it stake, as the protraction of the controversy means in the long run "heivier burden on the consumer and the community at large

The claim that the advances filed are just and reasonable. They must submit testimony to this effect. since the luw ordans that the burden of pronf lies upon the railroads to justifs the advancis by preponderance of evilence. It is said that the advocates of the railro ins place reliance largely upon whit it known as the "weak roids" argument framing a basic principle for making rato schedule.
The shipping organiz tions are expected to enter appearance on their pert. intervening to show that the plea foi; advances are not warranted. They adbere to two lasie prineples for making a sehedule of just and reasonable lates.

WHOLESALE PRICES CURRENT.

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## THE

## London

## (Published Annually)

ENABLES traders throughout the World to communicate direct with Eng11sh

MANUFACTITUERS \& DEALERS
in each class of goods. Besides being a complete commercial guide to London and its suburbs the Virectory contains l1sts of

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arranged under the ports to which they sall, and indicating the approximate sailings;

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of leading Manufacturers, Merchants, etc., in the principal provincial towns and industrial centres of the Unifed King dom
A $\operatorname{cop} y$ of the current edition will be torwarded, freight paid, on receipt of Postal Order for 20 s.
vealers geeking Agencies can advertise their trade cards for $£ 1$, or larger 2dvertisements from £ 3.

The London Directory Co., Ltd.

## 25 ABCHUROH LANE,

London, E.O., Eng.
(1) The basis of all calculations as to the rensonableness of a gehedule of ratis to be charged by an incorporated common carrier, maintaining and ap roting a railway under legrislative sanction,
must be the fair and reasonable valus of the property being used by it for th ${ }^{2}$ convenience of the prblic. (2) Such incormonted common carrier maintaining such milway under legialative sanction is entitled to a fair return upon side valun and no worn
The proceedings mav be interminable, as, of course, no limit has been set to the rights of the pullie and the compan-

It is a curious atate of thinces, that the riilronds are not to he trusted to set fair rates. and that the right should be giren to shippers to have a voice in arranging mrices; and the outcome of this hiraring is awaited with a greet den 1 of interest.

## COFFEE

A circular from Hy. Nordlinger and Co., of New York, says:-Market morements of enffee like those of all other commodities, are never based on generally known and accepted facts, but on f.ture probabilit's or even only possidilities. During the spring of 1909 , ont mariat advanced considerably on the possibility of an import duty being im-

Cote Bros. \& Burritt, elevator bullders. MILLWRIGHTS and MACHINISTS.
52 Conde St., Montreal.
Whol hesalle phices Current.


## floun- <br> Choice spring Wheat Paterts  Winter Wheat Patents. Straikht Roller Straight bagi Extras Extras Rolled Cornm Rolled 0ats,. Cornmeal, bri. 1sran, in bags Shorts, in bage Shorts, in bage Mouillie Mixed gradeg

## FARM PRODUCTS-

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## Creamery Creamery, Townshing Townips dairy <br> Creamery, spring Townships dairy Western Dair Manitoba Dairy <br> Western Dairy Manitoba Dairy Fresh Rolls ..

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WHOLBSALE

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HARDWAREAntimony
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Copper, $\operatorname{Ingot,}$ per
Cut Nail Schedule
Base price, per kee
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Coil Chain-No. 6 .


Coil Chain


## Galvanized staples

100 lb . box $11 / 2$ to 1
Bright, $11 / 2$ to $1 \%$.
Galvanized Irom-
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| Royal Buckingham .... .0 .... | 290 |
| Valencia, Selected .. .. .. .... | 005006 |
| Palencia, Layers Currants .. ar | - $00680{ }^{0}$ |
| Filatras .. .. .. .. .. .. | $\bigcirc{ }^{0} 00$ |
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| $\underset{\text { Mign, new layera }}{\substack{\text { cosmia } \\ \text { Prunes }}}$ |  |
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posed in the Payne Bill, and this ad vance held during all the stages through which the bill passed, although eventu ally coffee remained, as before, on the free list.
In like manner the current 1910-11 crop has practically ceased to have any influence on values, the conditions presented by that crop being now approxi mately and generally known and dis couted
The actions of the market, from now on, will be guided almost entirely by the prospects of the $1911-12$ crop, even before it is on the trees, and any reports or rumours affecting that crop will exert an influence on prices. up or down. A most striking evidence of this fact was presented shortly after the middle of last month, by the advance of the market upon the receipt of cables raporting damage by frosi to the 1910-11 crop. This report coming at a season of the rear-the midwinter of Brazilwhen frosts usually occur, at a time when they coud do no possible harm to the trees. nevertheless resulted in a higher option market, and this advance has since been maintained. while rum our on which it was based has melted away like a streak of morning cloud.
Coffee, however, differs, or rather has differed for some vears past from other commodities, in this respect, that an ad vance in its speculative market is not followed by an inrush of buying orders for the actual stuff. Quite the reverse has been the ense for some time past.
One of the most potent reasons for this is the fact that the trade keep its eyeglued to the visible supply, which is in itself indisputably of sufficiently huge dimensions. It fails to discriminate, as it has been repeatedly urged dis criminate, between the visible supply "in toto" and the so-called "available visible supply." 1t argues that the quantity temporarily withdrawn from the market by the Valorization Committee. is only temporarily withdrawn. and must find its way into channels of consumption sooner or later.
An advance in our option market in the majority of cases in recent vears has heen succeeded by a sharp falling off in spot business, and it is remarkable to note, how long it has been possible (for weeks. sometimes for months) for the interior trade to hold off. and usually successfully, for lower figures.
We are experiencing exactly that con dition of affairs at the present time The option market has advanced appre ciably and holds the advance full and strong, while buyers apparently 100 k on with absolute indifference and keep aloof. It remains to be seen whether or not the interior buyer will again win out.
A point of interest in connection with the apparent strength of the market is that some Brazil houses in good standing have been offering coffees for shipment a month or two hence for less than prompt shipments could be bought. a circumstance from which we must conclude that these houses are anticipating lower prices later on.

## WHOLESALE PRICES CURRENT.

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WHOLESALE PRICES CURRENT.

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In our last circular, we called attention to the circumstance, that the July receipts would include a large portion old crop coffee, and should therefore not be taken as a basis for computing th extent of the current crop. The re ceipts during July, however, have exceeded the expectations we then entertained. The crop is admittedly not a large one, so there could be no such incentive to hurry shipments forward. as existed last year, when, with a crop known to be considerably in excess of the export limit, it was natural for a holder of coffee in the interior to use ever effort to get his coffee down to the shipping port as soon as possible; and still we find the July receipts twentyfive per cent larger than two years ago, when the Santos receipts for the crop vear totalled $9.500,000 \mathrm{bags}$
Mild coffees have been firmly held. Mexicans and Maracaibos have been in good demand, the former even more so than the latter. There is a likelihood that even before the end of next month. the searcity of Mexican coffees will make itself generally felt, wherever they are used.

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 vicinity 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 PRICFS CURRENTT.


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Canadian Washed Meece
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Confederation
Western Assura
Guarantee Co.

KHIIDH ANJ Quotations on 1



WE MAKE HIGH GRADS FAMISI

## Sewing

 Machinesvor the merchants trade.
Write us for Priets and Thens. We Can Interet Iou.
Foleyd WilliamsMIg. Co.
yautory and General ommons CHICAGO, ILLINOIS.
ALL MACHINES FOR OAF ada shipped duty paid rroy UUK wakehouse at guklpm, ontario.
Address all Correepondence to OH cago, Illinois.


North American Life Assurance Co.


PERPETUAL CALENDAR

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| 29 | 30 | 31 |  |  |  |  |

daazary, March, May, July, August, Octobar, Decembar, 31 Days. April, June, September, November, 30 Dayo.

# Tho Foderal Life Resunpinior <br> HAMLLINON, CANADA. 

## Get the Best

Do not place your insurance policy until you have learned all about the Guaranteed Investment Plan offered by
The II anufucturers Life lisurance Comuanv
Head Ofice, - TORONTO.
Capital and Assets .. .. . . . . . . .. .. .. $-\$$.. $\$ 4,513,949.53$ Total Insurance in force . . . . . . . . .. .. . . . . $21,049,329$ 33
Paid Policyholders in 1909 . . .. .. .. .. .. .. 347,274. 43
Moast Dealrable Polloy Oomtrests.
DAVID DEXTEK,
President and Managing Director.
H. RUSABELL POPHAM,

THE CANADIAN Subscription Order Form Journal of Commerce

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18 Hospital Street, Montreal.

M. S. FOLEY, Editer and Proprietor.

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On the Hne of the Grand Truit and Canadian Facific ; fronting on the St. Lawrence; clear sitream on one side with shelter for Boatio above and below about 4 \& acres.

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M. S. FOLEY.
serven ane pmopmicton
" sounnal of Commence,"
montREAL


Canada Branch: Head Office, Montreal.
Waterloo Mutual Fire Ins. Co. Established in 1868.
HEAD OFFICE WATERLOO, ONT.
Total Assets 31st Dec., ${ }^{\prime} 905 . . . . . . . . . . .9564,558.27$
Policies in force in Western Ontario over $30,000,00$ GEORGE RANDALL, WM. SNIDER, Trank Haight

COMFEDERATION LIFE
ASSOCIATION
HEAD OFFICE, TORONTO EXTENDED INSURANCE CASH VALUE PAID-UP POLICY
CASH LOANS INSTALMENT OPTIONS

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WRITE FOR PARTICULARS

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207 ST. JAMES STREET,
J. P. MacKay, .. .. .. Cashier. A. P. KAYMOND,

Gen. Agent, French Department.

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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 te 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 $a$ helight of about ten or twelve feet to the lake and river.

The spot is quite picturesque, and as it is more or less pre served 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.

## FOR SALE.

The place was anciently known as "Lotbiniere Pointe," but has been re-named by the owner "Roslevan" from its penivsular 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
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