

THE CANADIAN JOURNAL OF COMMERCE 926 The Chartered Banks. The Chartered Banks. The Chartered Banks. BANK OF MONTREAL. THE BANK OF BRITISH THE (ESTABLISHED 1817.) NORTH AMERICA. Incorporated by Act of Parliament. Established in 1836. Capital (oald-up) - \$:3,879,240 00 Reserved Fund - 9,000.000 00 Undivided Profits - 724,807.75 Incorporated by Royal Charter in 1840. The H HEAD OFFICE: MONTREAL. Pald-up Head Office. - 5 Gracechurch St., London, E.C. Reat BOARD OF DIRECTORS: BUARD OF DIRECTORS: Rt. Hon. Lord Strathcona and Mount Royal, G.Q.M.G., 'President. Hon. Geo. A. Drummond, Vice-President. A. T. Paterson, Eaq Sir Wm. C. Macdonald, R. B. Angus, Esq. James Ross, Esq. R. G. Reid, Esq. Hon. Robt. Mackay. A. G. Wallis, W. S. Goldby, Secretary, Manager. Hon. 0 COURT OF DIRECTORS: J. H. Brodie, R. H. Glyn, J. J. Cater, E. A. Hoare, H. R. Farrer, H. J. B. Kendall, M. G. C. Glyn, F. Lubbock, George D. Whatman. Head Office in Canada, St. James street, Montreal. London E. S. CLOUSTON, General Manager. A. Macnider, Chief Inspector and Supt. of Branches, BRANCHES IN CANADA: Montres A. Machider, Child Hapfelon and Days of the second THE MOLSONS BANK. H. STIKEMAN, General Manager. J. ELMSLY, Supt. of Branches. H. B. MACKENZIE, Inspector. Wew WM. 96th DIVIDEND. 104 United S toba and Calgary, Carman, Dauphin, Dauphin, Edmonton Fisia. The Shareholders of The Molsons Bark are A. E. ELLIS, Manager Montreal Branch. hereby notified that a Dividend of BRANCHES IN CANADA: BRANCHES IN CANADA: London, Ont. Brantford, Ont. Hamilton, Ont. Toronto, Ont. " Longueuil, Gub. br.) Weston (sub br) Midland, Ont. Kingston, Ont. Wellington S Stratt, Sakeroft, B.C. Fredericton, N.B. Kingston, Ont. Kingston, Ont. St. John, N.B. Kaslo, B.C. Fredericton, N.B. Munichal, P.Q. Battleford, " Rosthern, " St. Catherin Duck Lake(sub b Street. Asheroft, B.C. Vancouver, B.C. Vancouver, B.C. Vancouver, B.C. Vancouver, B.C. Victoria, B.C. Munipeg, Man. (sub. br.) Dawson, Y.T. FOUR AND ONE HALF PER CENT. upon the capital stock has been declared for the current half year, and that the same will be payable at the office of the back, in Montreal, and at the Branches, on and after the Elgin, Elkhorn, FIRST DAY OF OCTOBER NEXT. The transfer books will be closed from the 16th . to the 30th September, both days inclusive. The Pa Lloyds R Smiths B The Annual General Meeting of the Shareholders will be held at its bankt: g house, in this city, on Monday, the 19th of October next, at three o'clock in the afternooa. DRAFTS ON SOUTH AFRICA MAY BE OB-TAINED AT THE BANE'S BRANCHES. Ranko IN NEWFOUNDLAND: IN NEWFOUNDLAND: St. John's, Nfld., Bank of Montreal. Birchy Cove, Bay of Islands, Bank of Montreal. London, Bank of Montreal, 22 Abchurch Lane, E.C. Alex. Lang, Man. IN THE UNITED STATES. By order of the Board, New York, (52 Wall St.,)-W. Lawson and J. C. Welsh, Agents. JAMES ELLIOT. The Atork: T The All York: T The Nort Pank of mut Ban Buffalo: General Manager. San Francisco (120 Sansome Street)-H. M. J. McMichael and J. R. Ambrose, Agents. Chicago-Merchants Loan & Trust Co. Montreal, 28th August, 1908. IN THE UNITED STATES. 'vew York-R. Y. Hebden and J. M. Greata, Agents, 50 Wall Street. Chicago-Bank of Montreal, J. W. de C. O'Grady, manager. Spokane, Wash.-Bank of Montreal. Chicago-Merchants Loan & Trust Co. London Bankers-The Bank of England and Messrs. Glyn & Co. Foreign Agents-Liverpool-Bank of Liverpool. Scotland, Limited, and branches. Ireland-Provincial Bank of Ireland, Limited, and branches: National Bank, timited, and branches. Australia. Union Bank of Australia. New Zealand-Union Bank of Australia. India, China and Japan-Mercantile Bank of India, Lim-ited. West Indiae-Colonial Bank. Paris-Credit Lyonnais. Lyons-Credit Lyonnais. Orleans: Commerc BANKERS IN GREAT BRITAIN: THEFT BANKERS IN GREAT BRITAIN: London-The Bank of England. "The Union Bank of London and Smith's Bank, Ltd. "The London and Westminster Bank, Ltd. "The National Provincial Bank of Eng., Ltd. Liverpool-The Bank of Liverpool, Ltd. Scotland-The British Linen Company Bank, and Branches. BANKERS IN THE UNITED STATES: New York-The Notional City Bank. apital apital apital teserve Joh Rev W. F. C Robert M THE ROYAL BANK BANKERS IN THE UNITED STATES: New York-The National City Bank. "The Bank of New York, N.B.A. "Western National Bank. "Western National Bank. "J. B. Moors & Co. Buffalo-The Marine Bank, Buffalo. San Francisco-The First National Bank. "The Anglo-Californian Bank, Ltd. OF CANADA. .7 Capital Paid-up. \$2 828.180 T. BRANC Hamburg Pickering Pickering Pickering Drafts bought a allowed. Correspondence ST. STEPHEN'S BANK. Peserve Funds .. 2956584 Incorporated 1886. HEAD OFFICE: HALIFAX, N.S. St. Stephen, N.B. Board of Directors: Capital Reserve F. H. TODD, President. J. F. Grant, Cashler, \$200,000 -45,000 Montreal, 31st August, 1903. Thos. E. Kenny, Esq., - - President. Thomas Ritchie, Esq., - Vice-President. President. Corresp Merchant Royal Bu AGENTS: London-Messre. Glynn, Mills, Currle & Oo, New Vork-Bank of New York, N.B.A. Boston-Globe National Bank. Montreal-Bank of Montreal. St. John, N.B.-Bank of Montreal. Drafts issued on any branch of the Bank of Montreal. Wiley Smith, Esq., H. G. Bauld, Esq., Hon. David MacKeen. THE BANK OF TORONTO. Chief Executive Office, Montreal, P.Q. INCORPORATED 1855. HEAD OFFICE: TORONTO, CANADA. LAI E. L. Pease, General Manager; W. B. Torrance, Superintendent of Branches; W. F. Brock, Inspector. Paid-up Capital -- \$2,800,000 In Antigorish, N.S. Bathurst, N.B. Bridgewater, N.S. Jharlottetown, P. K.I. Ohillwack, B.C. Dalhousle, N.B. Fredericton, N.B. Guysboro, N.B. Guysboro, N.S. Guysboro, N.S. Guysboro, N.S. Louisburg, C. B. Londonderry, N.S. Louisburg, O. B. Loueneburg, N.S. Maitland, N.S. Montreal, Que. Montreal, Que. Montreal, Que. Montreal, West End. Nanaimo, B.C. Newcastle, N.B. **Reserve Fund** 1000 2,900,000 ctor. Ottawa, Ont. Pembroke, Ont. Pictou, N.S. Port Hawkesbury, N.S. Rexton, N.B. Rossland, B.C. Sackville, N.B. St. John, N.B. St. John'a, Nfld. Shubenacadie, N.S. Summerside, P.E.I. Sydney, C.B. "Victoria Road Toronto_ DIRECTORS: Capital GEORGE GOODERHAM, Esq., President. Capital | Capital | GEORGE GOODERHAM, Esq., President. WM. H. BEATTY, Esq., - Vice-President. Henry Cawthra, Esq., Robert Reford, Esq., Charles Stuart, Esq., William George Gooderham, Esq., John Waldie, John J. Long, C. S. Hyman, M.P. DUNCAN COULSON, - General Manager. Joseph Henderson, - Assistant General Manager. THE ONTARIO BANK. Rest, Undivide Capital Paid-up - \$1 500 000 Capital Paid-up - 6150000 Rest - DIRECTORS: George R. R. Cockburn, Esq., - Vice-President, Donald Mackay, Esq., A. S. Irving, Esq., R. D. Perry, Esq., A. S. Irving, Esq., R. Grass, Esq. OHARLES McGILL, General Manager, BRANCHES: Michae Fort William Oham BRANCHES Toronto, "King and Bathurst B'ch "Queen and Spadina B'ch "Board of Trade Br'ch " St. Charles Branch. BRANCHES Brarte, Brockville, Coolingwood, Copper Cliff, Cardinal, Collingwood, Copper Cliff, Gananoque, "Reaker and Collingwood, Comper Cliff, Gananoque, P.Q. Elmvale, Brance, Distribution Collingwood, Contre Cliff, Cardinal, Collingwood, Copper Cliff, Gananoque, "Brance, D. Elmvale, Brance, D. Elmvale, P.Q. London, BRANCHES: "Victoria R Toronto Truro, N.S. Vancouver, B.C. "East End. Victoria, B.C. Westmount, P.Q. Weymouth, N.S. Woodstock, N.B. London East Millbrook, Ont., Oakville, Peterboro', P. Lafra Quebec, do. ((do. () Marieville Montreal. Sherbrool St. Fran St. Marte Chicoutta Roberval, Baie St. BRANOHES: ton, Fort Willian, Ottawa, ra, Kingston, Peterboro, Ingham, Q., Montreal, Sudbury, wali, mgwood, Newmarket, Trenton, Newmarket, Tweed, Scott and Wellington Streets. Toronto: Queen and Portland ** Yonge and Richmond ** Yonge and Richmond ** Peterboro', Petrolia, Port Hope, Rossland, B.C. St. Catharlnes, Sarnia, Stayner, Sudbury, Ont. Thornbury, O. Wallaceburg, Alliston, Alliston, Fort Willian, Aurora, Eingston, Bowmanville, Lindsay, Buckingham, Q., Montreal, Cornwall, Mount Forest, Collingwood, Newmarket, Agencies in Havana, Cuba; New York, N.Y.; and Republic, Washington. CORRESPONDENTS: BANKERS: CORRESPONDENTS: Great Britain, Bank of Scotland; France, Credit Lyonnais; Germany, Deutsche Bank; Dres-dner Bank; Spain, Credit Lyonnais; China and Japan, Hong Kong & Shanghai Banking Corpora-tion; New York, Chase National Bank; First Na-tional Bank; Blair & Co.; Boston National Savings Bank; San Posweigson. Want Matianal Bank. Bank of Montreal. Boston-Elict National Bank. London, E. Eng .- The London City and Midland Agents Bank, York-National Bank Chicago-First National Bank. New You National Careful attention given to the collection of Prompi Commercial Paper and Securities. Chree

The Chartered Banks.

UNION BANK OF CANADA

The Chartered Banks

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London (Mng.) Office := 00 Lombard St., E.C. S. Cameron Alexander, Manager, Montreal Office :- F. H. MATHEWSON, Manager.

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The American Exchange National Bank. New York: The Fourth National Bank. New York: The Northern Trust Company. Chicago; The Pank of Nova Scotia, Boston: The National Bank, mut Rank. Boston: The Marine National Bank, Ruffalo: The Commercial National Bank, New Orleans: The People's Savings Bank, Detroit; The Commercial National Bank, Detroit.

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BOARD OF DIRECTORS: John Cowan. Esq., . . President. Reuben S. Hamlin, Esq., Vice-President. N. F. Cowan. Esq. W. F. Allan, Esq., Robert McIntosh. M.D., J. A. Gibson, Esq., Thomas Patterson, Esq. T. H. McSullian . . . Oashler. BRANCHES-Whitby, Midland, Piscoburg, New Namburg, Elmvale, Palsley, Pickering, Port Perry, Ont., Tavistock, Ont., Darlis on New York and Sterling Exchange bought and sold. Deposits received and interest allowed. Collections solicited and promptly made. Correspondents at New York and in Canade-Nerchants Bank of Scotland.

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HEAD OFFICE, QUEBEC.
 Oapital Authorized
 92,000,000,000

 Capital Subscribed
 1,000,000,000

 Capital Paid-up
 1,000,000,000

 Rent.
 400,000,000,000

 Undivided Profits,
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DIRECTORS:

DIRECTORS: R. AUDETTE, President. A. B. Dupuin, Vice-President. Hon. Judge A. Chauveau, N. Rioux, Naz. Fortier, Y. Chateauvert, J. B. Laliberte, P. Lafrance. Manager. N. Lavoie, Inspector. BRANCHES: St. Hyacinthe, Que,

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do. (St. Johns St.)	St. Johns, P.Q.
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Ottawa, Ont.	Montmagny, Que.
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Correspondence respectfully solicited,

PETABLIERTD 1865:

Estantished 1868: Capital Authorized, * \$3,000,000, Capital Suboribed, * \$2,500,007, Capital Suboribed, * \$2,500,007, Capital, Paterup, * \$2,484,980, Rest. * * * \$1,000,000, EBAD OFFICE, QUEBEO, Board of Directore: ANDREW TEOMSON, Emo, President, HON, JOHN SHARPLES, Vice-president, D. C. Thomson, Emo, F. S. Kennaton, Esq., E. Girour, Ess, W.M. Price, Ess, E. L. Drewry, Enq., John Galt, Ess, F. S. Kennaton, Esq., W.M. Shaw, Erq. B. R. Webb, General Manager, J. G. Billett, Amb, Bupt, Western Branches, E. S. Baw, Bupt, Western Branches, BRANOHES: Alexandris, Ont. Medicing Hat, N.W.T.

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Gur Appelle (Station), N.W.T.
Gur Appelle (Station), N.W.T.
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do, St. Louis St.
Rapid Otto, Bian.
Repitin, N.W.T.
Russell, Man.
Sankatchewann, N.W.T.
Sheburne, Ont.
Sheburne, Ont.
Sheburne, N.W.T.
Sintabuta, N.W.T.
Warpella, N.W.T.
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Winchester, Ont.
Winnleig, Man.
Wolweley, N.W.T.
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FOREIGN AGENTS: London Park's Bank, Limited New York, National Bank of the Republic Minneapolta, National Bank of Commerce St. Paul National Bank of Commerce St. Paul National Bank Great Falls, Mont. First National Bank Great Falls, Mont. First National Bank Ditto, N.X. The Marine Bank Detroit, Mich., First National Bank Tonawanda, N.Y. First National Bank

Imperial Bank of Canada

Capital Authormed Capital (paid-up) 2,065,006 Rest 2,656,812 DIRECTORS: T. R. MERRITT, President. D. R. WILKIE, Vice-President. Win. Rammay. Robert Jaffray. Win. Rammay. Robert Jaffray. T. Sutherland Stayner, Elias Rogers, Win. Hendric. HEAD OFFICE, TORONTO.

D. E. WILKIE, General Manager. HAT, Austatant General Manager. W. MOFFAT, Chief Inspector.

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Bolton,	Listowel,	St. Catharines,
Resex,	Niagara Falls,	Sault Ste.Marie,
Fergus,	North Bay,	St. Thomas,
Galt,	Ottawa,	Toronto,
Hamilton,	Port Colborne,	Welland,
Ingersoll,	Rat Portage,	Woodstock.
	nch in QuebecMo North West and Bu	

Branches in North West and British Colum Brandon, Man. Calgary, Atta. Combrook, B.O. Cranbrook, B.O. Cranbrook, B.O. Ferguson, B.C. Vanceuver, B.C. Vanceuver, B.C. Victoria, B.G. Vetzakitwin, Alta Protage La Prairie, Man Prince Albert, Sask.

Alta

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Capital (Authorized) 55,000,000 Capital (Fully paid-up) 2,676,000 Rest 500,800 OF DIRECTORS:

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Toronto, Vankleek Hill, Winchester, Winnipeg, AGENTS IN CANADA.—Bank of Montreal. FOREIGN AGENTS.—New York, The Agentia Bank of Montreal, National Bank of Commerce, Merchanis National Bank. Boston: National Bank of the Republic Colonial National Bank. Manuschussetis National Bank. Chicago: Bank of Mont-real, St. Paul: Merchants National Bank. London: London: Parr's Bank. Chicago: Bank of Mont-real, St. Paul: Merchants National Bank. London: Parr's Bank. Limited. France, Comp-toir National d'Escompte de Paris. India, China and Jagan.

BANK OF NOVA SCOTIA Incorporated 1832.

Dapital Path-up - 01000.000.00 Beserve Funt - - 5,000,000.00 DIRECTORS:

JOHN V. PAYZANT, . . President. CHARLES ARCHIBALD, Vice-President. R. L. BORDEN, J. WALTER ALLISON, GEO. S. CANPBELL, HECTOR MeINNES. HEAD OFFICE, HALLFAX, N.S.

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Capital, \$2,083,865. Reserve Fund, \$2,083,865 DIRECTORS:

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DOMINTON BANK-HEAD OFFICE,

Corner King and Yonge Sts., TORONTO.

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Agenta:-London, Eng. Lloyde Bank, Llmited, New York, Bank of Montreal, Bank of the Man-hattan Co., Bank of America. Sterling exchange bought and sold. Letters of Credie imped available in any part of the world.

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THE CANADIAN JOURNAL OF COMMERCE

The Chartered Banka

BANK UP HAMILTON. J. TURNBULL, General Manager. HEAD OFFICE, . HAMILTON, ONT.

DIRECTORS: HON. WM. GIBSON, John S. Hendrie. John S. Hendrie. J. TURNBULL, H. S. STEVEN, H. M. WATSON, H. M. WATSON, DIRECTORS: President, Geo. Rutherford, Geo. Rutherford, J. Hendrie. H. M. WATSON, Inspector. H. M. WATSON, J. H. M. WATSON, H. M. WATSON, J. H. M. WATSON, H. M. WATSON,

in the horizontal state

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AGENTS:

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inta in London, Eng., National Bank

cotland. Agents in Boston, National Exchange Bank. Agents in New York, National Park Bank. Collections made at all accessible points and mitted. BANKERS: Great Britain—The National Bank of Bootland. New York—The American Exchange Nat. Bank. Montreal—The Quebee Bank.

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Unpital Subscribed, SR,000,000 Unpital Pald-up, SR,000,000 Reserve Fund, St,000,000 DIRECTORS: F. X. St. Charles, President.

F. X. St. Oharles, R. Bickerdike, President, M. P., Vice-Pres. Hon. J. D. Rolland, J. A. Vallancourt, Esq., and Alphonse Turcotte, Esq., M. J. A. Prendergast, Gen'l Manager C. A. Giroux, Gen'l Manager E. A. Bertrand, Assistant Manager O. E. Dorais, Inspector Head Office, Montreal, Branches-Joliette, P.O. P. S. Thastan Manager

The Standard Bank of Ganada

Capital (authorized by Act of Parliament) (2,000,000 Capital Paid-up 1,000,000 Reserve Fund, 925,000 925,000 HEAD OFFICE, TORONTO. DIRECTORS:

W. F. COWAN, President, W. F. COWAN, FRED. WYLD, Vice-President, W. F. Alten, A. J. Somerville, T. R. Wood, W. R. Johnston, W. Francis. AGENCHES.

Ailsa Craig, Bay Street, Toronto, Beaverton, Bowmanville, Bradford, Brantford, Brighton, Brighton, Brussels,	Campbellford, Cannington, Ohatham, Colborne, Durham, Forest, Harriston, Kingston, Lucan,	Markham, Orono, Parkdale, Parkhill, Picton, Richmond Hi Stouffville, Wellington.	m,	
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BANKERS:

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

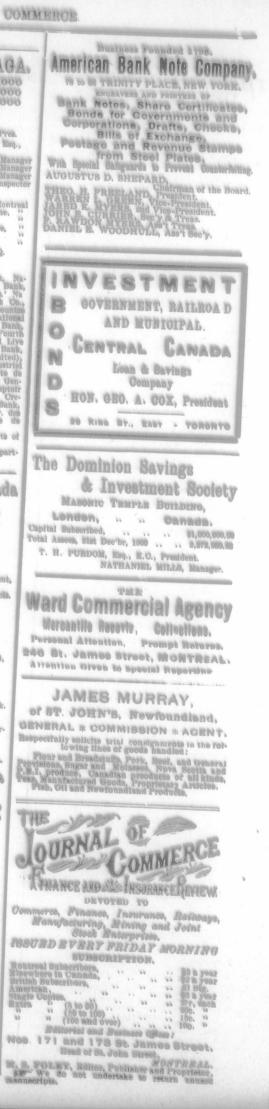
Traders Bank of Canada

(Incorporated by Act of Parliament, 1886.) BOARD OF DIRECTORS:

BOARD OF DIRECTORS: C. D. Warren, Emq., President. Hon. J. R. Stratton, Vice-President. E. F. B. Johnston, Emq., R.O. C. Kleepfer, Emq., M.P., Gueiph. C. S. Wilson, Emq., M.P., Gueiph. W. J. Sheppard, Waubaushene.

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Arthur, Ont., yylmer, Secton, Sridgeburg, burlington, prayton, putton, limira, lencoc, rand Valley, welph, amilton, sgereoll,	BRANCHES: Lakefield, Leamington, Newcantle, North Bay, Orillia, Otterville, Otterville, Otterville, Otterville, Otterville, Otterville, Sound, Prescott, Ont. Ridgetown, Rodney, Barnia, Sault Ste.Marie,	Schomberg, Stratford, Stratford, Strathroy, St. Mary's, Storgeon Falls, Storgeon Falls, Stoney Creek, Studburg, Thameatord, Tilsonburg, Tilsonburg, Tottenham, Windsor, Winona,
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George Hassell & Sons, **Boot & Shoe Manufacturers.**

Freehold Shoe Leicester, England.

We supply our goods 381 p.c. less than any other country, under the New Ca, adian Preferential Tariff.

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

Legal Directory.

-086

Price of Admission to this Directory is

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MACECHEN & MACCABE, Barristers and Attorneys-at- ' aw, Notaries Public, etc.

MacDonald's Block, Sydney,

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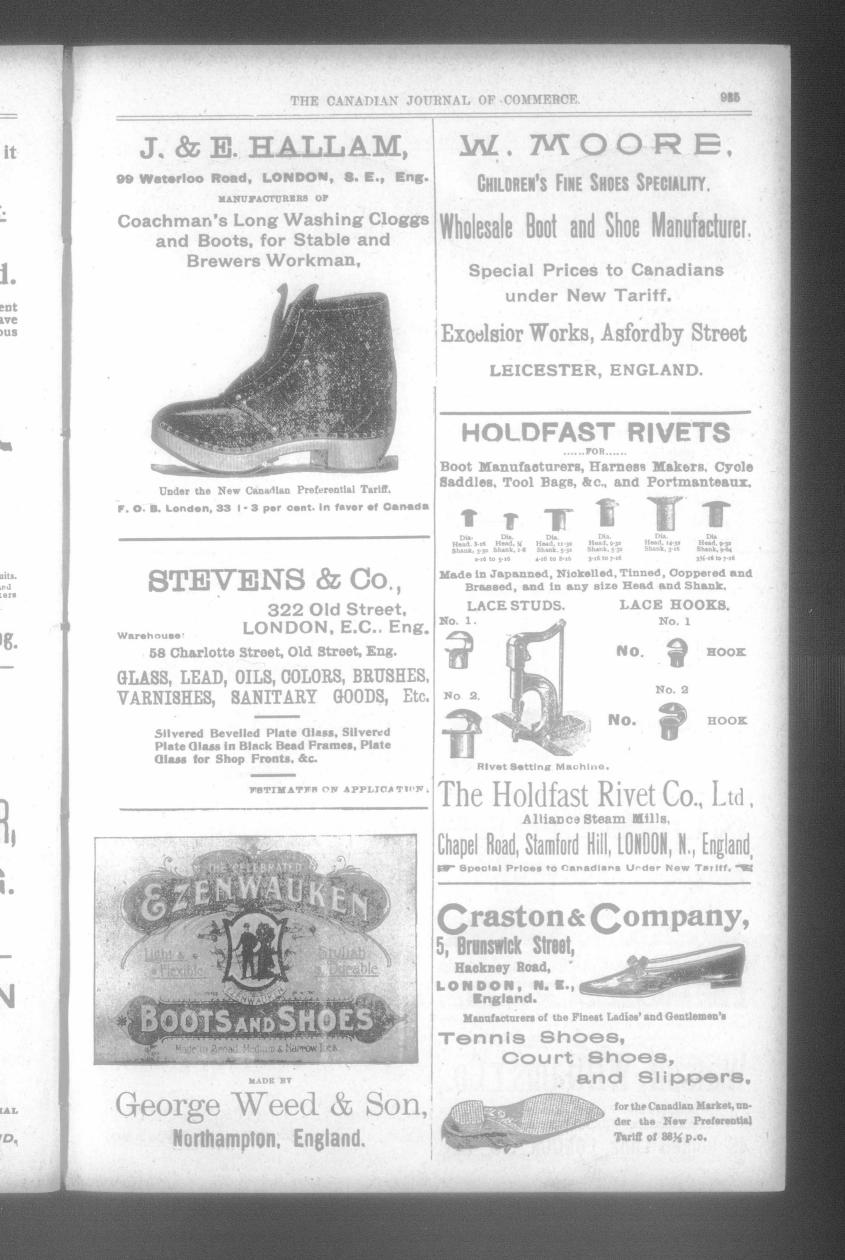
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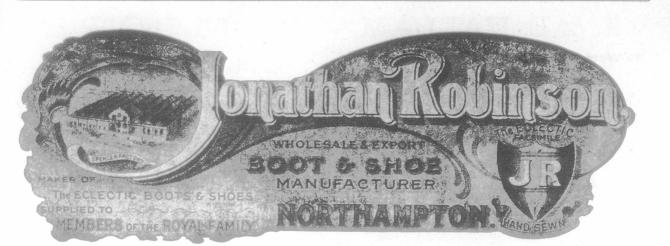
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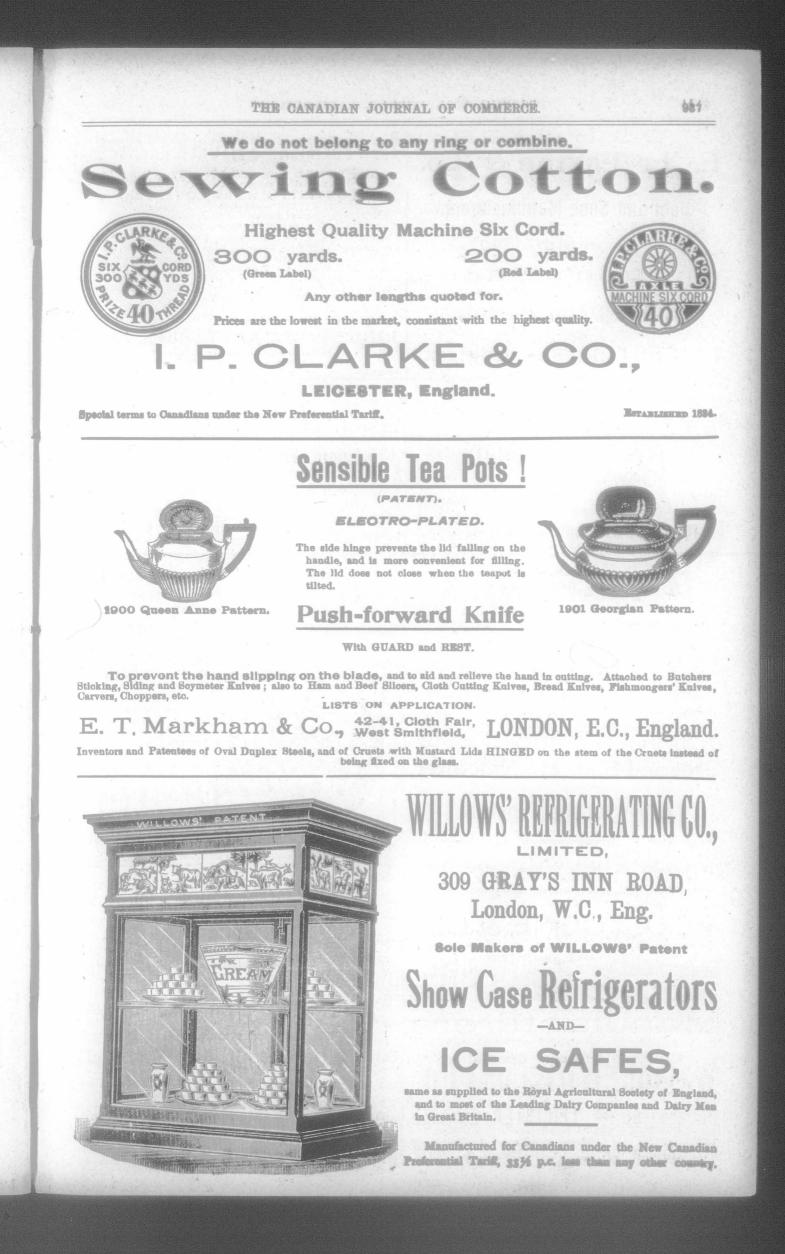






Special rates to Canadians under the New Tariff.





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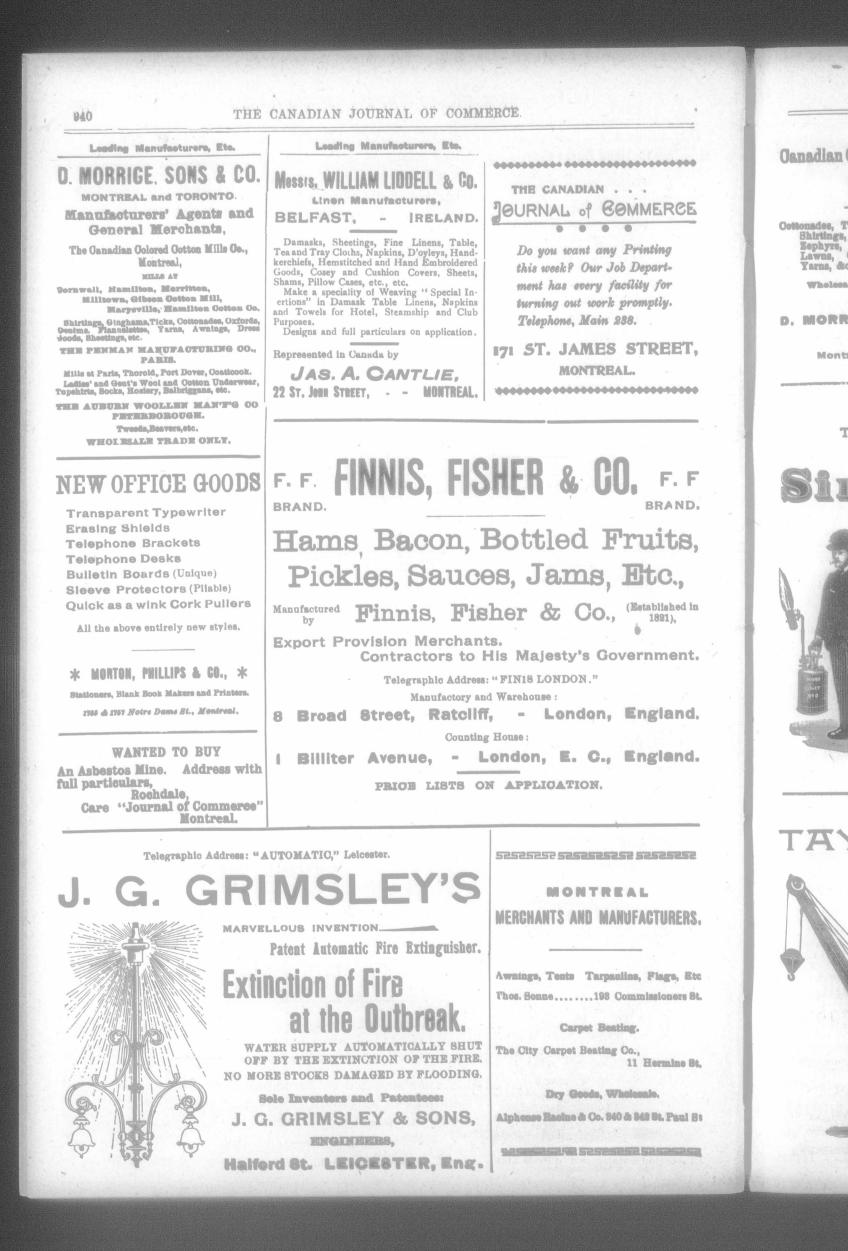
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Conadian Buyers. Tariff reduced on English Manufactures 333 p.c. opens up the best market for cheapest goods.



Those who reside in extremely cold climates should see natural Camel Hair Fleecy Cloth, light, durable, and warm. In several textures, for Pyjamas, Dressing Gowns, Sleeping Sacks, Blankets, Wraps, etc. Natural Wool Sheets in all widths.

Malarial Mosquitos completely mastered by the Unique Canopy, which can be adapted to Bed. Study or Verandah. Send for diagrams. Double-Warp untearable Mosquito Net; rot and ant-proof, non-flammable. Lambswool for Underwear will neither shrink, "felt," nor become hard from rough washing. (Guaranteed.) Fine Gauze, Wool and Silk, for extreme heat. Very absorbent and will keep the body healthy. Tropical Tweeds and Heavy Wraps for extremes of climate.

Speciality, Spitalfields Silk for Suits; Ladies Costumes, of light materials, a luxury in all tropical countries; send for Patterns and the French System of self-measurement.

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

Price List, 325 pages, representing stock of goods of all classes. free by post. Missionaries, Travellers Explorers and Miners should see this before making preparations.

TRIAL ORDER SOLICITED.

-A Chicago furniture company intends to establish a branch factory in Winnipeg, to employ 150 hands.

The Bank of Montreal has taken over the business of the Exchange Bank of Yarmouth, Nova Scotia.

-The Department of Public Works, Ontario, has called for tenders for the new Asylum for Epileptics at Woodstock.

-The Bank of Hamilton purposes erecting a branch at the corner of Sherman Avenue and Barton Street, that city.

-The Richmond Conduit Company, of Toronto, have decided to build a factory at Niagara Falls, Ont., 150 x 150 feet.

The Richmond Conduit Company, of Toronto, have decided to build a factory at Niagara Falls. Ont., 150 x 150 feet.

-St. Boniface, Man., will instal a system of waterworks, to cost \$80,000. The water will be obtained from artesian wells.

-Mr. John L. Scholes of Toronto has bought out the Globe Hotel. Collingwood, Ont., one of the best commercial houses north of Toronto.

Brantford, Ont., Inland Revenue collections for August were \$6,663, an increase over 1902 of \$1,028; customs collections for August were \$23,539, an increase of \$3,788 over 1902.

-Fire underwriters have advanced the rate of insurance for London, Ont., fifty per cent. on an average. Lack of water pressure and fire fighting apparatus are the reasons alleged.

-It is announced that the Stimpson Computing Scale' Co., of Elkhart, Ind., and the National Safe & Lock Co., Cleveland, will establish branch factories in Winnipeg.

-The Deering Harvester Company have expressed their willingness to further extend their works at Hamilton, providing they are guaranteed cheap rates on the electric railways for their workmen.



Portable and Stationary, The Best Machine for all . Goodwin, Barsby & Co.

The

Patent "ACME" (Reg.)

ENGINEERS, LEICESTER, - England.



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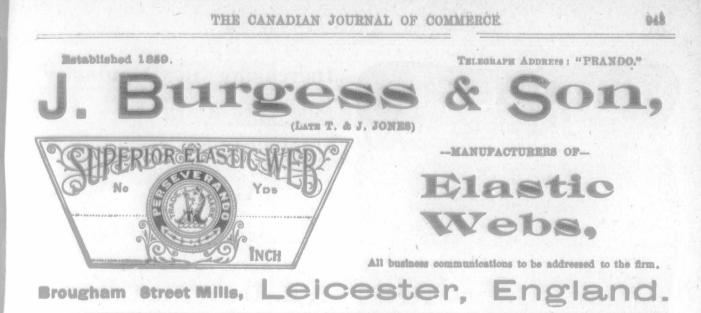
-The stoc clothing man has been sole when wound dollar.





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8. SOUTH We supply



-Lloyd's correspondent says an enquiry has been ordered into the loss of the C. P. R. steamer Monterey. It is particularly desirable to ascertain how the vessel came so far out of her course.

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-It is cabled from London that contracts have already been made for the shipment of over two million bushels of Canadian apples. Experts say Canadian pippins, Ribstons, and Baldwins equal the English fruit of the same names.

- We learn from Toronto that a special general meeting of the Empire Loan and Savings Company shareholders will be held on the 24th instant, to ratify the sale of the assets of the company to the Sun and Hastings Loan Company.

-The stock of the Thorpe & Maddock Manufacturing Co., clothing manufacturers, Toronto, who assigned some time ago, has been sold. There are several liens on the estate, which, when wound up, is expected to pay about twelve cents in the dollar. -An article in The Fortnightly Review predicts that a tax on corn would not add to the price for more than a little while, because it will set Canadian farmers breaking thousands of acres of prairie land, so as to vastly increase the available supply of wheat.

-Lloyd's correspondent says that a survey of the interior of the steamer Manchester Trader at Quebec reveals extensive damage. The cost of repairs in Canadian ports is so high that the vessel may be temporarily repaired and brought home to a British shipyard.

-Advices from Lagos, British West Africa, say that the development of the cotton trade in the interior is so great that the railroad officials have been obliged to run extra trains in order to bring down the large supplies to the coast. There is every prospect of a further increase in the cultivation of cotton.

-Gold dust is coming out in considerable quantities on steamers from Nome, Skaguay and Cock Inlet, says a recent report from Seattle, nearly all consigned to the government





assay office. The supply of water in the Klondike and tributaries has been increased by heavy rains recently, and mining operations are greatly facilitated thereby. The estimated total output of gold up to date this season is over \$12,000,000. The total will reach \$25,000,000. This includes the Klondike, Nome and all other districts combined.

-A Victoria, B.C., letter of the 5th instant reads .- Premier McBride and colleagues are in session to-day incubating what is believed will be a strong Great Northern Railway policy. The Premier and Minister of Mines have been in Seattle in conference with Mr. Hill's representative, Mr. Farrell, and the latter is coming over to Victoria to continue the conference, so the Premier admits, in a few days. The railway scheme will likely embrace the pushing through of the coast-Kootenay

Sedgley, Tyler & Co.,

Wholesale and Export Manufacturers,

line, the completion of the connections with Vancouver and Victoria, and it is reported will involve the prolongation of the system either is Quesnel or by another charter obtained last year, covering the country from the southeast boundary of British Columbia, northwesterly to Port Simpson, or that vicinity, and to the wheat fields of the northwest via Edmonton.

Increasing in Popularity

Moderate in Price

"ALPHA"

Underwear

T. H. DOWNING & Co.

Manufacturers,

103 & 104 Wood Street, LONDON. CARDIFF, LIVERPOOL and MANCHESTER.

Price Lists, Illustrated Booklets, Circulars, &c., Mailed free on application.

LEICESTER, Eng.

Unshrinkable

WHOLESALE ONLY FROM

ALSO . . .

-The Clifton Hotel Company, Limited, has been formed, with a capital stock of \$325,000, to build a first-class resort hotel upon the site of the former Clifton House, Niagara Falls, Ont. The site has been secured, and the Executive Committee has been authorized to go ahead and make plans and enter upon contracts at an early date. The hotel will be in the colonial style, with two hundred rooms.

James Allen & Son.



J. C. STEVENS, Proprietor. Inventors and Manufacturers of the Portable

Established 60 years.

Turkish Hot-Air and Vapour Baths.

Bronchitis Kettles and Sick Room Appliances.

21 & 23 MARYLEBONE LANE. Oxford Street, LONDON, W., Eng

(Close to Wigmore St.) Special rates to Oanadians under the New Prefer-ential Tariff.

-The cont of Brantford reference to been settled. the company for the acco Grand Trunk an estimated in the line at Niagara a crossing will there and Pa main line tra the year.

WOBKS: Poplar TELEGRAM



Lead Manufe and Desilver

Pig Lead (Com Bar Lead. Sheet Lead (On Chemic Sheet Lead (G Lead Pipe (Or

Lead Pipe (So Lead Wire. Tape Lead. Carm Lead.

Tea Lead. B Lead Foil, for

Buyers of A Bran

SPECIALITIES

Popular Prices.

Ladies' Fine Boots and Shoes.

School Boots :- Boy' and Girls'.



These Shoes are made for the Canadian market, under the New Preferential Tariff of 88% p.c. in favour of Canadians.



-The controversy between the Grand Trunk and the city of Brantford, Ont., says a recent letter from that city, in reference to certain railway improvements in the vicinity has been settled. The city will close Durham Street, thus allowing the company to build a three-track eastern entrance to the city for the accommodation of main line trains. In return the Grand Trunk will build at once a handsome station there at an estimated cost of \$30,000. Various changes are to be made in the line in the north-west of the city and two subways at Niagara and Albion streets, and alarm bells at St. Paul's crossing will be established by the company. The line between there and Paris is now being double-tracked. It is likely that main line trains will be run via Brantford before the end of the year.

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nd nces. -Mr. John Armstrong, Ontario Crown Lands Agent at New Liskeard, Ont., states that the crops there were good this year, though a trifle late. Work on the Temiskaming road is going along merrily. The dredging of the harbor at the river mouth has, it is stated, been a great advantage to the town, as steamers can now call at New Liskeard at any time during the open season on the lake. Formerly the falling of the water prevented the use of the harbor after the month of June. The steamer now makes the trip to the foot of the lake and up again once a day. There are several other vessels now upon the lake, including two steel vessels engaged in the lumbering trade. The prosperity of the Temiskaming settlers is reflected in the growth of the town, which had a population of 800 a year ago and now has about 1,500.





The perpetrators of one of the most gigantic frauds of modern times have been condemned to due punishment by the courts of France. The plot itself is common enough, being the story of a legacy for an enormous amount which is being delayed in delivery owing to legal difficulties, and upon the strength of which the romancer, Madame Humbert, assisted by members of her family, contrived to obtain very large advances. A suit-at-law to recover, the non-existent immense for- to disclose, the revelation of which was to deliver her tune, a great empty safe in Madame's possession, sup- at once. This turned out to be an assertion that one

the property, and a display of grand style in living, were the weapons with which the fraud was carried on by the Humberts. Their career of lavish display was interrupted by their extradition from Spain, but the adventuress persisted in the reality of the millions to the very last, although she must have expected that a day of detection would arrive.

She stated during the trial that she had a great secret posed to contain the bonds and documentary titles to Crawford, the presumed testator, was a spy named RegBut fashionab description of The swells the artists wer business men,

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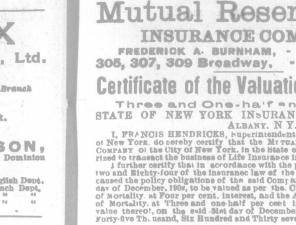
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Society

\$16.000.000.00

MONTREAL

T. L. MORRISEY; Manager.



" " Annuities:.....

Surplus to Policyholders, - - -

Capital and Accumulated Funds exceed, -

Cor. St. James and McGill Streets.

Total Payments to Policyholders, \$54,567,512 00

Assurance

OF LONDON.

(INSTITUTED IN THE REIGN OF QUEEN ANNE, A.D. 1714.)

ONE OF THE OLDEST AND STRONGEST OF FIRE OFFICES.

CANADA BRANCH:

nier, who had acted as a go-between for Bismarck and

Bazaine during the siege of Metz in 1870, a statement

adroit enough of itself to impress many persons in France,

people forgetting that Regnier did not die until three

years after the inheritance was said to have devolved,

a creature who never possessed or could possess so large

an amount of money. Bazaine, it is well known, had

no fund of the kind under his control, and Bismarck

was not the man to spend money in so grand a way.

People are now laughing at the credulity of bankers

and others in Paris who advanced the enormous sums

of money on such shallow statements. Any novelist in

the gay capital would have invented for her a better

romance than that she always concluded during the

trial by saying that she would "lay the millions on the

tee of Bazaine, talked of the plunder of Mexico and

plained, but she appears to have expended about \$80,000

in luxury, buying everything that she fancied, paying

\$15,000 for a dress and about \$180 for a hat, to say

nothing of pictures, fine tapestries and bric-a-brac.

But fashionable shopkeepers the world over need no

the artists were at her feet, and even the most careful

business men, such as bankers, money-lenders and soli-

The swells of Paris hung about Madame Humbert;

description of the methods on a small scale.

She could have called herself heiress and trus-

What she did with the money is not yet ex-

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Mutual Reserve Life citors, yielded to the charm of her credited millions. Even after M. Waldeck-Rousseau had publicly declared **INSURANCE COMPANY.** that in his opinion her story was entirely a fraud, that President. NEW YORK. the millions had no existence, she found people ready to lend her great sums of money upon the strength of Certificate of the Valuation of Policies her promises and of the "millions in the great safe," which some persons were found to say they had seen, and which the money-lenders might have requested to have examined for themselves. The one among them who burst the bubble had advanced her upwards of \$500,000, all lost, of course. She must have offered heavy interest and bribes and heavily paid influential agents; but there was a reluctance to question or investigate her stories, showing a positive willingness to believe, "an inability Net Value of Policies...... \$4,045,687 to think anyone so admirable as an inheritor of millions could be an ordinary cheat." - \$4,045,637 In Canada as in other countries there is dangerous Less Net Value of Policies reinsured.... symptom such as was revealed at the trial of the Hum-\$4,045,637 IN WITN \$55 WHEREOF I have bereunto set my hand and caused my indial Sea to be affixed, a, the City of Albany, the day and year first above written. FKA CIS HENDRICKS, Supt. of Insurance.

berts, namely, the gradual "spread of popular suspicion." All through the history of the case one cause of the deep interest felt locally in its progress has been the belief that it might prove another Panama scandal. "There is," as we read, "no evidence whatever that Madame Humbert or any of her family ever succeeded in bribing anybody except her creditors; but it is certain that she said she had, and that her threats to make a grand exposure of important personages if she were arrested met with nearly universal credence. Ministers of State, Judges, Police Magistrates, every one who had ever visited at her house, or had any connection with her trials, were all supposed by the "man in the street" to be open to bribery, and many of them to have been bribed. There was a list, it was said, of the "corruptibles," and it was to be produced in open Court, with Madame Humbert herself to give the details and furnish the proof. She was to bring the social edifice crashing down upon the heads of those whom it shelters, and to march to prison over the ruin of the greatest reputations of France. She made no accusations-probably had none of any moment to make-though up to the last moment a dossier, or bundle of papers supposed to be full of dangerous secrets, lay upon a table in the Court; but of all Madame Humbert's falsehoods, her threats of ruining politicians and Judges were those which found the multitude most credulous.

That is a very bad symptom. It may mean that the thirst for wealth has invaded the official class, and that the bureaucracy, invested with great power and wretchedly paid, is beginning, as in Russia and Turkey, to turn its prerogatives into money, thus destroying its moral influence as well as its efficiency. Or it may be that the suspicion born of hatred and envy with which the plutocracy have long been regarded by the multitude in France and elsewhere has extended itself to the bureaucracy, who from the fall of the Legitimate Monarch till now have been regarded as the protectors of the people. In a strictly centralized Republic it is necessary that every agent of the State should be not only incorruptible, but beyond a suspicion of the possibility that he may be corrupt, or the plans and reforms of the central power will be baffled at every turn. What is the value of legal decisions if the Judges are corrupt, or if, as would seem to be the case in Paris and elsewhere, the people think that whenever the cause is heavy, money or the interference of Ministers will influence the Court's decrees?

The great trial ended in Madame and her husband's being sentenced to five years of solitary confinement, and their accomplices, including a son, to three and two years respectively. The total amount of the alleged fortune was \$20,000,000.

CANADIAN PACIFIC RAILWAY REPORT.

"The line will not earn enough to pay for the grease on the wheels," was said of the Canadian Pacific Railway during the time of its initiary work by one of the ablest of Canadian statesmen. On the other hand, the "Journal of Commerce," from the first, expressed sanguine views as to its success, and took every opportunity of recording every step of its progress and every indication of its developing a lucrative traffic. To-day the statesman must realize the unspeakable folly of his prediction, while we have the proud satisfaction of recording an even greater triumph than we predicted. Exactly 18 years ago, almost to a day, we wrote:

"It would appear as though the Canadian Pacific Railway Company must keep on furnishing surprises to the people of Canada, and to some extent those in England and the United States, in order to keep one section convinced that the company is not in a state of absolute despair for the future of this gigantic national enterprise, now almost completed, and to prove to another section that the company does not possess the greatest bonanza on earth."

This we said apropos of the company notifying the Government that it did not require, and therefore returned the advance voted it by Parliament of \$5,000,000. In November, 1885, we gave "the position of the company roughly" as follows:

Capital	l stock										\$ 65,000,000
Bonds	outsta	ndi	ng.			÷	÷				15,000,000
Govern	ment	bon	us.								29,880,000
Canada											5,323,000
Land (Grant	Bor	ıds	 ÷							3,688,000

\$118,891,000

"Against these liabilities," we said, "there will be 3,371 miles of road and appurtenances, which at the estimated value of the portion constructed by the Government, and actual cost of the rest, will be worth,

Say			· ² · · ·									\$120,000,000
Claims	on	lea	ased	lin	es.							4,500,000
												2,078,000

\$126,578,000

With 21,000,000 acres of land valued by the company at \$2 per acre to be realized upon, and a sum of \$12,-500,000 in the hands of the Government for payment of 3 per cent. dividend on the stock until 1st August, 1893.

We remarked on above statement, "This is certainly very satisfactory financial position. It is evident that the road is rapidly getting on a solid basis, with earnings commensurate with its expenses and fixed charges." Those earnings were as follows:

ross earnings	for 9 n	nonths to	30th		
September, 18	85			\$5,908,653	
Working Expen	ses			3,619,271	

So that before the Canadian Pacific was complete, it was paying for the grease used on the wheels, and laying aside a fund for paying the stockholders a 3 per cent. dividend.

In 1885 an essay was published by a distinguished Professor at Cambridge University, in which he points out the enormously valuable services which the Canadian Pacific will be able to render to the Mother Land and the Empire by providing the shortest and most attractive road to the East.

We have indulged in these reminiscences because it is desirable to recall the history of the early career of this enterprise in order to note whether its progress has been as satisfactory as its more sanguine friends hoped to see, and to show the croakers and the bears who fain would damage the company's interests with what a firm, unfaltering, ever strengthening step the Canadian Pacific has marched on from one success to another since the day it was initiated. An enterprise with such a record is not to be discredited by the howling of a pack of stock exchange bears, who would fain upset the hive and steal the honey within.

The 22nd annual report for year ending 30th June last has the following:

FINANCIAL STATEMENT.

FINANCIAL STATEMENT.	
Gross earnings	\$43,957,373 28,120,527
Net earnings	
on bonds held by the company 50,160	1,286,812
Deduct fixed charges	\$17,123,6 58 7,052,1 97
Surplus	\$10,071, 460 150,000
From this there has been charged a half- yearly dividend on Preference Stock of 2 per cent. paid 1st April, 1903	\$9,921,460
	2.762,500
From this there has been declared a sec- ond half-yearly dividend on Preference Stock of 2 per cent., payable 1st Octo- ber, 1903\$ 650,000 And a second half-yearly dividend on Or- dinary Stock of 3 per cent., payable October 1st, 1903	\$ 7,158,960
	2,762,500

\$9,921,460

The working per cent. of th 36.03 per cent

The company & Pembroke li 104 miles, at a to acquire cona distance of 2 caygeon & Po miles. Anothe construction o miles, and exte

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Parlor and slee Telegraph, elev Pacific steam

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-London Cle Thursday, Sept.

Receipts from

cent., respectiv

The working expenses for the year amounted to 63.97 per cent. of the gross earnings, and the net earnings to 36.03 per cent., as compared with 62.44 and 37.56 per cent., respectively, in 1902.

The company has acquired control of the Kingston & Pembroke line, extending from Renfrew to Kingston, 104 miles, at a cost of \$848,744. It has also contracted to acquire control of the Calgary & Edmonton Railway, a distance of 296 miles, and will lease the Lindsay, Bobcaygeon & Pontypool Railway, which will extend 40 miles. Another extension will be made in Manitoba, by construction of a line between Regina and Arcola, 113 miles, and extending the Manitoba & North Western 33 miles.

The original \$25,000,000 of 5 per cent. land grant bonds having been satisfied, the mortgage securing them has been cancelled. There remain \$15,000,000 land bonds bearing interest at the rate of $3\frac{1}{2}$ per cent. per annum guaranteed by Dominion Government. The proceeds of the sales of land covered by the mortgage securing these bonds will be deposited with the Dominion Government; \$500,000 were deposited last year, and the amount due on deferred payments will go far towards liquidating the whole amount in a few years, when the residue of the company's lands will be relieved of the mortgage and the bonds will become a Government obligation. In the meantime the Government pays interest on the deposits at the rate of $3\frac{1}{2}$ per cent. per annum.

The statement of earnings for the past year is as follows:

Receipts from	passengers
1	freight
6.6	mails
6.6	Express service
Parlor and sle	eping cars 637,642
Telegraph, ele	vators, sundries, including profit on
	ners
Total	

The working expenses were as follows:

Conducting transportation	\$ 6,434,321
Maintenance of way and structures	6,723,241
Motive power	
Maintenance of cars	
Parlor and sleeping car expenses	211010
Expenses of lake and river steamers	A sea of any loss of
General expenses	
Commercial telegraph	

There were 10,180,847 tons of freight carried last year as compared with 8,769,934 in 1901-2, and 5,524,198 passengers carried, which is 727,452 more than in the previous year.

What ever part of the Canadian Pacific Railway Company's report is examined, there are evidences of expansion in facilities for business, and very striking statistical proofs that the traffic is enlarging in a most gratifying manner, and to such a degree as gives promise of continuous development.

The report in full will be found elsewhere in this issue.

-London Clearing House.-Total clearings for week ending Thursday, Sept. 3, 1903, \$769,782.

Sec. Car

LEAKAGES IN THE CUSTOMS.

It would be exceedingly interesting to ascertain the value of dutiable goods brought into the country on which no duty is ever collected. Nearly every business man in our large cities believes that large quantities of valuables find their way into the hands of unscrupulous dealers and consumers in Canada. Every ship that enters our ports contains more or less of such contraband merchandise; many railway trains coming from over the border carry goods which should assist in swelling the revenue of the country; articles easily stowed away in sleeping and parlor-cars or borne on the person, such as watches, jewellery, gloves, laces, etc., do not contribute as freely as could be desired to the lists printed periodically in our Tables of Trade and Navigation, to the evident injury of legitimate business. This doubtless is inseparable from the existence of a protective tariff, for the higher the duty the greater temptation to smuggle or otherwise evade the duty. Canada and the United States are more especially subject to this fraudulent practice, and our long political line renders detection often extremely difficult. There are establishments along the border of the Eastern Townships where a thriving business is believed to be carried on in this illegitimate manner, for it would require a customs agent at every half-mile to effectually put a stop to the practice.

Retail clothiers in our cities are credited with being of easy morals when a customer from across the line puts in an appearance. The stranger will be assured that there is no danger whatever in having his goods made here; they will guarantee to deliver them free of duty or freight at his residence in New York, Boston or Portland. Although there is not equal inducement at the present day as during the earlier years of the business in the States, there is still enough of it to make Uncle Sam wipe his eyes. The "image in ebony" is a convenient messenger at all times, and until inspectors are directed to examine something more than personal baggage the revenue of both countries must continue to suffer. The search for goods concealed about the person is one of greater difficulty, and is but very rarely resorted to, especially when entering Canada.

Although it must be admitted that there is as a rule much more tact exercised by the officers of the United States than by our own too-often curt agents who, evidently desirous of showing that they are earning their scanty pay, insist upon a scrutiny that is anything but gratifying to the suspected "smuggler," obliged to handle and open and repack his or her trunk before a curious group of gazers. It is, however, when some poor immigrant is made to expose his or her box of wretched belongings that the onlooker sees the pity of it, and feels like breaking the peace with the ruthless examiner. So effective has this rigid examination proved after many years of irritation that customs examiners now admit that smuggling by rail into Canada in personal baggage has almost ceased, and the positions of examiners practically become sinecures were it not for their "works of supererogation." It may appear not a little

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3,957,373 8,120,527 5,836,846

1,286,812 7,123,658 7,052,197 0,071,460 150,000

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singular that notwithstanding the difference in the duty, tobacco still continues to be among the principal articles carried free into Canada. It is claimed that the United States manufactured article is more palatable than the Canadian, but there are others who account for the preference by the old saying about "stolen fruit"; others, although not among the train conductors, contend that the Canadian article is more genuine. If there were to be a test, the line should surely be drawn at the domestic home-cured article with its pungent malodorous fumes.

Cottons of a finer make are also said to be the object of the smuggler's desire, but the preferential tariff would appear to be driving this method of doing the cotton business to the wall; the same may in a small way be said of boots and shoes and confectionery. It is worthy of remark, perhaps, here, that the prices of goods in the United States show a tendency downwards as compared with those in Canada, notwithstanding the much higher protective tariff on the other side of the border, a fact which some of Mr. Joseph Chamberlain's critics may be able to satisfactorily explain.

A HOTEL LESSON.

It may be assumed to go without saying that the conduct of the person whose work is not timed by the regulated motion of the loom or other machines which he or she attends, by which the amount of work performed in a fixed number of hours per day is controlled or measured out by what the operator judges to be a fair return for the wages paid, is not-however contemptible-to be placed in the same evil category with that of the employe who, when opportunity favours, will filch from those who pay him for an honest and diligent discharge of his duties a portion of the money or goods which pass through his hands. That such dishonest practices are too common in lines of business where no adequate check can be placed upon the amount handled of money or small valuables readily concealed about the person, is generally admitted, and this in spite or such contrivances as "cash registers' and street-car boxes. Large hotels, especially those not personally conducted by the owners, are particularly credited with criminal waste of food and wifful damage to walls, furniture and carpets. Condiments such as pickles, olives and sauces, when exposed by waiters, are allowed to remain uncorked, and in a day or two are destroyed by mould or evaporation. Hooks or nails are driven into plaster-watis, furniture is used roughly, carpets spat upon. It is not surprising, therefore, that strenuous means have occasionally been resorted to with a view to lessen or eliminate the damage or waste thus committee.

One of our leading city hotels was recently the scene of such an endeavour. The owners, who are men not to be trifled with, were convinced that dishonest practices had been going on in the hostelry for some time, but were unable to bring them home to the guilty parties. Two detectives from a city where people soon learn to keep their eyes open, put up as guests at the hotel, and it was not long ere they became the confidential friends

and companions of many of the unsuspecting employes. In the course of a week or two the plot was ripe; many of the suspected ones were charged with barefaced theft, and admitted their guilt; these and others whose indifference to the interests of their employers had been but too patent, a very large proportion of the officers and servants, were summarily dismissed, much to their disgust at being taught a lesson which it is to be hoped may do them some good, a few thankful enough at having escaped so easily. Some of the hands had been living in clover for a considerable time and had become careless in their appropriations. Others kept pace with some of the golden youths of the East End in their endeavours to "live like gentlemen." They went on unsuspectful of the rude awakening of the moment when the meshes closed in upon them. There is nothing more true than the old Yankee saying, that "it takes a mighty smart man to run a hotel"-let alone a railway.

INLAND TRANSPORTATION AND THE PORT OF MONTREAL.

Whatever may be the merits of the hastily conceived scheme of the Winnipeg to Moncton feature of the transcontinental railway proposed by the Laurier Government, as a colonization measure that will open up new territory for settlement, it may fairly be admitted that the discussion in the House of Commons, so far, has pretty well demonstrated to one side of party supporters that it will never prove to be a successful competitor for the trade of the great North-West as against the mixed rail and water communications, now existing; while those on the other side of the House are no less convinced of its great possibilities.

The debate in the House of Commons has been lengthy, and whatever the final fate of the Government measure may be, a great deal of information on the subject has been well brought out. The general outline of an alternative plan for attaining the object proposed by the Hon. Mr. Borden, the leader of the Opposition, has obtained much attention.

The important part of the Hon. Mr. Tarte's speech was embraced in a letter he addressed to Sir Wilfrid Laurier on this subject more than a year ago, to which he still adheres, and read to the House. That letter was a lengthy one, and set forth the advantages of a mixed rail and water route, and the importance of providing all the most modern facilities at the different points so as to ensure that all the traffic shall pass over the St. Lawrence route. The views expressed in that letter are those of a broad-minded man, and will commend themselves to most of those who have read them. There is nothing sectional in them; he believes that the benefit will be felt all along the lines laid down.

It is evident, however, that he considers it inevitable that Montreal must be the chief meeting point for the inland and the ocean trade. He eloquently points out that to meet the requirements of the country, Montreal

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should be properly equipped with modern facilities for handling that trade instead of being left in its present position, as "the worst equipped harbour in the world." That is somewhat rough on Montreal, but there is more than a modicum of truth in his statement. However, his letter does not appear to have made any impression on the Premier at the time, and shortly after the Minister of Public Works-as we all know-was asked to resign his portfolio, and nothing has as yet been done to afford any more facilities for handling the traffic in the port than existed when the present Government took office, notwithstanding all the promises made. The whole of these promises, or, at least, some of them, were only made to be a mere flash in the pan to suit the purpose of politicians who trade on the well-known patience of the people of Montreal.

The inference to be drawn from that letter of the exminister is, that if he had remained in office the Harbour Commission would have been abolished, and the harbour would be administered as a department of the Government and an adjunct to the system of canals and the general transporation of the country. As the position now is there is divided administration and no direct responsibility that can be reached. The Government cannot initiate anything in the way of improvement, the Harbour Board cannot act freely of its own motion, and is dependent on the Government for the means to carry on its works of enlargement. There is further such a divergence of opinions in this peculiarly constituted Board that it seems to be impossible to obtain agreement as to what should be done and how to do it, and it has laid itself fairly open to the somewhat scathing reflections made by the ex-Minister in his recent letter to the Premier.

According to the reports in the daily papers, that letter, and the remarks of the Hon. Mr. Tarte in his speech, gave rise to a peculiar discussion at the meeting of the Harbour Board. The charge of incompetence to perform their duties laid against them by the ex-Minister—although it was qualified by the statement that otherwise they were worthy individuals seems to have given rise to indignation and angry feelings in the minds of some of the members.

The humour of this incident is that it was the one member of the Board who started the discussion, and read a part of the fateful letter, who has a seat in the House of Commons, and heard the fearful accusation made! After he had concluded, one irate member asked him why he had not contradicted the statements at the time and at once. The strangeness of the scene was the somewhat laconic reply to that simple question given by the member to the effect, as reported, that he could not, as there was lots of truth in it! Other members of the Board expressed themselves indignantly, forgetting, apparently, that the ex-Minister had frequently expressed himself in similar terms whilst he held office, and then "they remained mum under the lash," for had he not appointed them to office? Now the ex-Minister is only the Hon. Mr. Tarte, and they feel at liberty to speak back.

Such discussions do not help matters. The hard fact remains that the promised facilities to be afforded the trade in the port are not one whit nearer than they were years ago, so far as can be seen. As the ex-Minister

says, it is only the geographical position that Montreal enjoys, that has enabled it to hold its own and make some progress, notwithstanding that it is the worst equipped port in the world, as that Hon. gentleman expressed it.

It is true there has been one elevator for grain in course of construction for a long time, but no one can say when it will be ready, or fit, to do the work for which it was intended. From appearances it is not at all likely to be ready for any part of the season of 1904. No arrangements are even talked of, so far as we are aware, for the conveyors, and even when they are built and work properly the elevator is so constructed—it is said by those who should know—that only two vessels can be served at the same time instead of six as was expected to be provided for when the plans were being prepared.

The Commissioners are talking now of spending millions of dollars next year, and in the future. It would be interesting to know what is contemplated in that direction. The trade is not made aware of any matured plans. We fancy that the egregious folly of the costly two-storey steel sheds will be dropped. Practically some of the larger steamship lines have settled that question as far as they are concerned by the erection of spacious, well-constructed sheds of a permanent character that are not at all likely to be disturbed. Those sheds are only one storey in height, which is all that can be required for the trade of such a port as Montreal.

The fine new pier at Maisonneuve is now nearing completion. That is essentially a Government work and of course the Harbour Commissioners have no responsibility for its construction. There is the consideration, however, that it is intended to be a work that will increase the trade of the port. The railroads now seeking an entrance to the harbour at the east end will naturally bring trade to that pier, and to make it of the value expected an elevator for grain will be a necessity at that point. It is unfortunate that the ex-Minister of Public Works had not made any provision for that work before he retired. It would seem to be the duty of his successor to see that this is done. The Harbour Board might well draw the attention of the Minister to this matter.

The above article was omitted from last week's issue.

-The Board of Trade returns for August, according to a London cable, give the imports from Canada as follows-Wheat, 1,426,958 cwts., valued at $\pounds 494,143$; wheat meal and flour, 292,176 ewts., £139,075; corn, 510,013 ewts. £131,709. number of cattle was 28,444, calued at £498,408; the number of sheep and lambs, 10,534, valued at £17,818; bacon, 79,903 cwts., valued at £209,392; hams, 21.925 cwts. £59,783; butter, 34,796 cwts., £162,074; cheese, 300,687 cwts., £725,658; eggs, great hundreds, 1,920, valued at £732; horses, 48, valued at £1,848. Compared to the same period the two previous years, wheat, corn, cattle, sheep, lamps and bacon show, a fair increase, and wheat meal, flour, butter, cheese and eggs a slight decrease. The total value of the imports from Canada for the period was £3,402,556, and the value of the exports £652,004 .- Fuller details to hand regarding the emigration returns show that in the month of August 4,388 English, 999 Scotch, 268 Irish and 3,036 foreigners emigrated to Canada. To Australia and New Zealand the total was 1,17

WHAT CANADA BUYS-(54).

We continue publication of a list of the goods imported by our own people during the fiscal year ended 30th June, 1902, with the view of affording information to those of our friends abroad, who may be desirous of opening up or extending business in Canada. This alphabetical list, compiled from the Customs returns, is unavoidably voluminous and will probably run through the greater portion of the "Journal of Commerce" for the office of the "Canadian Journal of Commerce," Montcurrent year: it should prove most valuable to those real. Newer returns show considerable increases:

manufacturers in the United Kingdom and their representatives who would avail themselves of the advantages offered under our Differential Tariff which, it may be seen, allows one-third off the ordinary duty on goods of British manufacture exported to Canada. Any information which, alphabetically, must recur later on in our tables will be furnished meantime on application to the

		DUTIA	BLE GOODS.	-(Continue	d.)			
ARTICLE	s Inported			IS	INTERED FOR	HOME CONS	CMPTION.	
8		otal Impo		10 m m	al Tariff.		erential Ta	
Countries. Paints and colors, and rough	Quantity.	Value.	Quantity.	Value.	Duty.	Quantity.	Value.	Duty.
Faints and colors, and rough	Lbs.	uners, and	Lbs.	anti-touting	g paints comm	Line,	i suips nuus	S INCLUSION
Great Britain	84,057	6,644	760	53	13.25	78,951	5,717	952.86
United States	309,371	12,370	313,734	12,868	3,217.00			
	202 200	10.013	214 404	2.2.2.2.2.2		50.051	P 29 3 P	050 00
Total.	393,428	19.014	314,494	12,921	3,230,25	78,051	5,717	952.86
Paris green, dry-								
Great Britain.	400,917	50,310	60,710	6,847	684.70	340,207	43,463	2,897.53
United States	253,268	30,508	254,168	30,508	3,050.80	* * * * * *	* * * * * *	· · · · · //
Total	654,185	80,818	314,878	37,355	3,735.50	340,207	43,463	2,897.53
10(41	001,100		014,010	01,000	0,100.00	510,201	10,100	2,001.00
Paints and colors ground in	spirits, and	all spirit	varnishes and	lacquers-				
	Galls.		Galls.			Galls.		
Great Britain	31	86	1	.4	1,12	30	82	22.50
France	4	40	4	40	4.50	* * * * * *	* * * * * *	
Germany	3 669	1,996	672	16 2,006	$1.12 \\ 756.00$			
chieve beaucory in the state								******
Total	707	2,134	678	2,066	762.74	30	82	22.50
				and the second second second				
Putty-	Lbs.		Lbs.			The		
Great Britain.	5,610	69	1405.		ana ana ana	Lbs. 5,610	<i>i</i> 69	9.20
Italy	50	4	50	4	0.80			
United States	149,678	2,642	149,678	2,542	508.40			
								Managements for January and San
Total	155,338	2,615	149,728	2,546	509.20	5,610	-69	9.20
Paper, and manufactures of,	not otherw	ise specifi	ed viz - Albr	imenizod an	d other name	re and films	ohomioally	nnananad
for photographers' use-	not other ti	ige opeein		and the country of the	a other pape	is and mills	chemicany	prepareu
Great Britain		4,095		487	146.10		4,202	840.40
Germany		560		560	168.00		******	
United States		100,084		100,084	30,025.20	****		
		105 000		101 101			And a second	-
Total		105,339		101,131	30,339.30	* * * * * *	4,202	840.40
Bags or sacks, printed or not-	_							Mandalanda and a
Great Britain		2,009		1,918	479.50		91	15.19
France		4		61	15.25			
Germany		923		923	230.75			
United States	* * * * * *	27,309		27,303	6,825.75		*****	
Total		30,245		30,205	7,551.25		91	15 16
							91	15.19
Cards for playing-								
	Packs.		Packs.			Packs.		
Great Britain	23,100	3,489	2.640	233	158,40	18,120	3,065	724.62
France.	144	1	144	1	8.64	*****	*****	
United States.	1,200 364,054	29 35,192	1,200 372,314	29 35.771	72.00 22,338.84			*****
Children Statest,	002,002	00,102	0/2,014	00.111	42,000.04			******
Total	388,498	38,711	376,298	36,034	22,577.88	18,120	3,065	724.62
-								
Calendered, including writing								
Great Britain		2,912		116	40.60		2,796	652.43
Germany		44		44	15.40			
Germany		230 5,385		230 5,385	80.50 1,884.75	·····		
		0,000			1,002.10	*****		******
Total		8,571		5,775	2,021.25 -		2,796	652.43
							and the second	

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Paper an Great Br Belgium. France. Germany United S

Total

Envelopes

Great Bri China... France. . Germany. Japan.. . Switzerlar

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DUTIABLE GOODS .-- (Centinued.) ARTICLES INFORTED. ENTERED FOR HOME CONSUMPTION. 1 -Total Imports-General Tariff. Preferential Tariff. Countries. Quantity. Value. Quantity. Value. Quantity. Value. Duty. Duty. Paper and manufactures of-Card board, paste board, in sheets or cut to size, N.E.S .-Great Britain..... 2.865 970 339.50 442.73 1.897 Belgium..... 17 17 5.95 29 10.15 ****** 20 Germany..... 1,908 ***** 1,908 667.80 United States..... 37,610 37,610 13,163.50 tion have receipted 42,429 40.534 14.186.90 1,897 442.73 Envelopes-M M M Great Britain..... 5,782 8,314 153 150 52.50 5,579 8,164 1,905.13 China..... 20 20 1.40 - 4 ****** 218 404 218 404 141.40 666 897 666 897 313.95 16 - 4 16 5.60(at 15 6 12 12 4.20 United States..... 28,550 21,767 23,541 21.7697,619.15 Total 30,185 31,414 24.668 23,252 8,138.20 5,579 8.164 1,905,13 Paper, felt or straw board, tarred-2,477 2,361 590.25 76 12.67 2 - 2 0.50 United States., 41.017 41,017 10,254.25 Total 43,496 43.380 10.845.00 76 12.67 states include Ditto., not tarred-United States.. 3,393 3,393 848.25 Hangings, or wall paper-Rolls 8 yds. Rolls 8 yds. Rolls 8 yds. Great Britain..... 55.971 10,980 3,221 837 292.95 54,570 11,006 2,568.10 France..... 3.348 1,850 3,348 1,850 647.50 4,438 894 4,438 894 312.90 Japan..... 838 1,370 868 1,427 499.45 United States..... 2,589,117 2,569,177 176.027 176,469 61,764.15 Total 2,653,707 191,721 2,581.052 181,477 63,516,95 54,570 11,006 2,568.10 -----Borders and bordering-United States.. 25,860 2.509 25,860 2,509878.15 -Leather board, leatheroid and manufactures of-15 Great Britain..... 15 3.75 19,844 19,844 United States..... 4,961.00 19,859 19,859 Total.. 4,964.75 -----. Mill board, not straw board-Great Britain. 2,778 1,347 134.70 1,431 95.41 2,084 2,084 France..... 208,40 United States. 17,480 17,480 1,748.00 Total 22,342 20,911 2,091.10 1,431 95.41 Union collar cloth paper, in rolls or sheets, not glossed or finished-..... 2,717 United States.. 2,717 407.55 Union collar cloth paper, in rolls or sheets, glossed or finished---United States.. 154 154 30.80

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SUME CHANGES IN DRUGS.

It was not to be expected that the advance of one cent an ounce announced a week ago, by manufacturers of quinine, should be received with any surprise, inasmuch as the position of the market has long been held to warrant higher prices, which were finally brought about by the small shipments of cinchona bark during the month of August and by the higher average price per unit, at which the bark auction at Amsterdam went off on the 3rd instant. This same, it sill be remembered, was one of the largest on record, the offerings consisting of 10,889 packages, but, in spite of this only one per cent. of this amount remained unsold, the balance going off at an average price per unit of a fraction under seven Dutch cents, the exact figure being given in the following table, compiled by the Oil, Paint and Drug Reporter, which shows, also, the average prices at which each sale went off, since the first of 1899 -

		Du	tch Cen	ts	
	1903.	1902.	1901.	1900.	1899.
First	6,45	7.50	7.25	8.90	4.70
Second	8.20	8.00	7.50	10.65	6.70
Third	7,65	8.60	9.00	10.05	10.90
Fourth	. 7.25	8.65	10.00	10.10	8.50
Fifth	6.20	7.25	10.50	10.35	8.35
Sixth	6.55	6.10	9.00	10.80	7.60
Seventh	6.90	5.00	7.60	11.75	6.25
Eighth		6.80	8.25	12.25	5.35
Ninth		6.05	7.75	10.90	6.80
Tenth		6.25	7.75	8.00	7.75

Immediately after the result of the sale became known, the German makers announced an advance in the price of quinine to the basis of twenty-five cents an ounce for bulk. Their action was followed, almost immediately, by U. S. manufacturers, the minor salts participating in the advance. Second hands very naturally, raised their views and the higher prices had the effect of stimulting business to a considerable extent. Several large, buyers appeared in the market with inquiries for round lots.

As noted in a foregoing paragraph, a feature, which has added considerable strength to the situation, was the comparatively small amount of bark shipped from Java to Europe during the past month. The quantity—550,000 kilograms—is less than was shipped during the preceding month, and very much below the shipments during August, 1902.

Rosins Higher.-The market for rosins has been exceedingly firm, and a sharp advance in prices has taken place. This was attributed to the small stocks on the spot, held by first and second hands, and the strong advices received from Southern markets, coulled with a steady demand. The strength of prices for the extremely low grades and pale rosins was quite pronounced, owing to the very light available supply. Prices of pale rosins particularly, were at the option of sellers, and quotations have been wholly nominal, as buyers who were forced to make purchases were obliged to pay fancy prices, ranging from ten to twenty cents above quotations, particularly for good window glass and water white rosins. It was stated by members of leading New York firms that the unprecedented rise in prices has been principally due to the sharp rise in prices at Savannah, which has been brought about by the leading operators there squeezing the short interest. It is not believed that the high level of prices will hold for any length of time, as they are considered artificial under the momentary influence of strong speculative manipulations.

Opium Prices Lower.—The market for opium is in a wildly unsettled condition as a result of keen competition. Prices are lower, but it is difficult to name a definite figure at which goods may be bought, just at this time, as the principal holders have withdrawn quotations for the present, with the announcement, however, that they are ready to meet competition, while other sellers are quoting the prices asked last week.

Aside from competition, there is no reason apparent for the decline, and we look to see prices go back to their former level, if not higher, with the appearance of any demand. Advices from Smyrne are strong, with some dealers looking for an advance. September Cocoa Butter Auctions.—The regular monthly sales of cocoa butter were held at Amsterdam and at London on the 3rd instant, and the average price paid at each showed a decline, that at Amsterdam being sixty Dutch cents per halfkilogram and that at London being eleven and a quarter pence per pound.

The principal reason for the decline was the lack of interest shown. The offerings were a little heavier than those of the preceding sales, but were far below the average for the year. At Amsterdam there were sixty-five tons of Van Houten's brand, twenty-two tons of De Jong and sixteen tons of German brands, or a total of one hundred and three tons. The offerings at London consisted of fifty tons of Cadbury's brand.

High Prices for Cascara Sagrada.—The market for cascara sagrada has been in upward tendency for a number of months, but it is only within the last week or two that prices have shown any marked advance. At the present time, however, values on the spot are over one hundred per cent. higher than they were during the week before last. The normal price of cascara sagrada being in the neighborhood of five or six cents, the present prices are, therefore, due to abnormal conditions. The great scarcity of the bark is a consequence of the heavy grain and other crops, the harvesting of which has taken many people who, in former years, used to make considerable money, in a small way, peeling bark. Latest dvices by cable from the London market, report that stocks there are exhausted.

Dealers predict that the price will go to fifty cents a pound and while, a year or two ago, such views would not have been considered, they are now receiving serious consideration.

REGULATING SPEED.

A check is being put on the speed of automobiles in Ontario. The Provincial Secretary is, we learn, communicating with the Mayors of the cities and towns, and the heads of other municipalities, throughout the Province, in regard to the new automobile law, seeking their co-operation in carrying out the provisions of the act. The letter calls attention to the necessity for the owners of automobiles registering, and the displaying on the back of each vehicle the registration number; the proper equipment with means of giving warning of approach; the speed at which they may be driven; the care which must be exercised by motorists to avoid frightening horses, and to the other provisions of the act.

The letter also states that as the motive of the bill is to protect the public against the improper driving of motor vehicles, and at the same time to clearly define the rights of automobilists, the department is prepared to furnish a sufficient number of booklets containing the act to provide each member of the police force of the municipality with a copy.

The request is also made that the police be instructed to see that all motor vehicles operated on the streets of the city are properly licensed, and that the registered number is exhibited on the backs of such vehicles in accordance with section 2 of the act.

SLIPPERS MADE OF PAPER.

Some of the European hotels are introducing a novelty by furnishing each guest on his arrival with a pair of paper slippers, and the plan is expected to contribute largely toward the cleanliness of the hostelries. The slippers are cheap. Thy are made wholly of paper. The soles are of pastebcard and the rest is made of white or brown paper, stitched with heavy cotton to prevent tearing. There are various qualities. The most expensive is made of extra quality of white paper. The cheapest is made of common brown straw paper.

These paper slippers are so cheap that new ones can be furnished to each guest. An attempt is being made to introduce them in hospitals and public institutions, as they would add much to the cleanlines and form another preventative of contagion, since each pair could be thrown away or destroyed as soon as the wearer has done with them. The get ter, Eng. mainly, h sumption cotton tr be fair quite a should pu next year steady, k of sale, m Caustic s though m

> Export fairly we months o of 1902, £4,986, 1 crease of pathy wi for forwa for delive moderate enquiry, tion in t moving s potash r and the soda are supply. ed for n although ment. A and acet branch co tha has zoles hav for 90 pe improve tals are osote the have bee ing. and pecting t of ammo and dem

Minera freight b returns f pared wi of 228,82 during la decrease seven mo in Sicily lime the after the tinus ver is lookin coming t

Metals. pig iron cheaper, iron is a at Middl few days effect up during t £2 per t has rece advanced 5s dearer

CHEMICALS.

The general demand for chemicals, says a private Manchester, Eng., circular of August 29, is at present certainly slow, mainly, however, from the textile branches, but with the resumption of something like a normal state of affairs in the cotton trade, which it is hoped may soon occur, there would be fair reasons for expecting a good autumn business, as quite a number of articles are now offered at prices that should prove attractive to consumers when considering about next year's contracts. In heavy alkalies values remain fairly steady, but demand is not active. Bleaching powder is slow of sale, most buyers having contracted for their requirements. Caustic soda is quiet, and prices are rather on the easy side, though nominally unchanged. Ammonia Alkali is quite firm. Chlorates of potash and soda are steady, but in small demand.

Exports of soda compounds and bleaching materials show fairly well in quantity during July; in the seven completed months of this year as compared with corresponding period of 1902, there is in the former an increase of 10,578 tons or £4,986, and in the latter an increase of 4,416 tons but a decrease of £43,819. Sulphate of copper has advanced in sympathy with the metal, and some good business has been done for forward delivery. White lead is receiving some attention for delivery well ahead; other lead compounds are only moving moderately but at steady prices. Green copperas has a fair enquiry, and there appears to be a possibility of some reduction in the output. Carbonate and muriate of ammonia are moving steadily and value unchanged. Caroonate and caustic potash remain quiet, but prices have latterly become steady and the market has a better tone. Prussiates of potash and soda are firm, the former being at present in rather short supply. Bichromates are selling steadily and orders are booked for near delivery only. Tartaric acid is easier on spot, although makers are holding for full prices for forward shipment. Arsenic is firm. Acetatee of soda is more plentiful, and acetates of lime are dull. Business in the tar products branch continues in an unsatisfactory condition. Solvent naphtha has still a poor demand, and at very low figures. Benzoles have a moderate enquiry for gas enriching, and the price for 90 per cent. is somewhat firmer, but 50 per cent. does not improve at all in value. Crude carbolic remains steady; crystals are unchanged; liquid is moving rather better. For creosote there is some improvement in demand, and higher prices have been obtained. In pitch there is not much business doing, and consumers who have not covered their wants are expecting to get in at lower prices for future delivery. Sulphate of ammonia has somewhat declined in value during this month, and demand at present is only moderate.

Minerals.—Prices of iron ore are firmer, higher rates of freight being now asked. Imports continue heavy, and the returns for the seven completed months of this year as compared with the corresponding period of 1902 show an increase of 228,829 tons or £149,345. Imports of brimstone show well during last month. but this year, up to July 31st, there is a decrease of 1,210 tons or £7,101 as compared with the first seven months of 1902; prices are ruling steady, and the trade in Sicily is reported to be in good condition. In phosphates of lime there has recently not been much business doing, but after the heavy sales made a little while ago the market continus very firm, although now quiet. The China clay trade is looking well: shipments are active, and enquiries are now coming to hand for next year's delivery.

Metals.—There has been very little fluctuation in values of pig iron during the last month; Scotch iron is a few pence cheaper, whilst Cleveland iron is practically unchanged. Scotch iron is at present steady, with only little business doing, but at Middleboro' there is an improved feeling during the last few days, and more business passing, although with little effect upon values so far. Copper has been moving strongly during this month, and closes firm at an advance of about $\pounds 2$ per ton. Tin, after advancing $\pounds 2$ 10s early in the month. has receded and closes practically unchanged. Spelter has advanced steadily, and is $\pounds 1$ per ton higher. Lead is about 5s dearer, but is now rather easing.

THE MICHIGAN MINT CROP.

Pappermint bil, which sold at \$5 last January under conditions of scarcity, is now quoted at \$2.50 per pound. At present there is a peculiar combination of influences which bid fair to result in counteracting one another, with the result that the supply will not be far out of line with the demand. From the two facts that the temperature for the past two months has averaged considerably below the normal and that the cold weather has been accompanied by an unusual amount of moisture is derived the explanation for the smallest production per acre of oil of mint for a decade, in the producing fields around Kalamazoo, which is the centre of the world's largest production. An increased acreage, however, will make up for the decreased yield.

Acre for acre, says the Paint, Oil and Drug Review, the product of mint oil in southwestern Michigan will be only about a half crop. "We have made a pretty thorough canvass of the situation," said A. M. Todd, the largest mint grower in the world, "and our reports indicate great injury to the crop in Michigan; in Indiana it will not be quite so bad, though the loss there will be considerable. The largest grower in Van Buren county has distilled only 240 pounds of oil from 28 acres. That is less than 9 pounds an acre. The largest grower in St. Joseph county has distilled 500 pounds from 50 acres. In each of these cases there is only about a half crop. From 180 acres we ourselves have only distilled a little less than 9 pounds an acre. It is the same story all along the line. The explanation for this is the cold damp weather we have been having. The cold weather drives the oil from the plant back into the roots and the wet weather washes it out.

"On account of increased acreage, however, I look for about the same sized crop as last year. But it must be remembered in this connection that last year's crop in total amount was the smallest we have had in several years. Crops are not likely to be so large for some years as they were four or five years ago. At that time growers planted a large amount of virgin soil and the crops were enormous. The result was that the price of the oil got so low there was no profit in production. As a result many growers gave up the business and did not plant new soil. The crops which have since been grown have worn out large portions of the soil and it will be necessary to give the soil a rest.¹ The product will have to be kept up by planting new land until the oil fields are 'rested.'

Growers generally look for prices to be firm. I have before me letters in which growers say they will hold their oil for \$3 a pound, and some even expect to get \$4. None are willing to let it go for less than \$2.50 a pound, although all these quotations are higher than the New York market price at the present time. However, there is little doubt that the oil will bring good prices. The total acreage of peppermint in this district is about 8,000 acres and in round numbers the crop this year may be estimated at 135,000 pounds. This means that the value of the crop this year will be in the neighborhood of \$400,000. The crop of 135,000 pounds will be only about half enough to supply the world's demand for American mint, the consumption of which averages from 225,000 to 250,000 pounds yearly. So you see there will be something of a famine."

Winnipeg advices of the 8th state that reports coming in from the district where thrashing is general are to the effect that the work is being cleared up rapidly. The straw is light and can be handled easily, the product of one hundred acres in some cases being put through in a day. A report comes from Emerson that one maching working in that locality thrashed 2,800 bushels in a day, and a thrasher in the Carman district reports 3.000 as a day's record for his machine. The yield is heavier than estimated.—A gentleman writing to a business friend in this city says that although the wheat crops in the Indian Head district in 1901-02 were considered "bumpers," the yield this season will be fully ten per cent. heavier.

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CANADIAN WINE COMING TO THE FRONT.

A high honor was bestowed on Messrs. J. S. Hamilton & . Co., of Brantford, Ont., on the 25th ult., says the Brantford Courier, when at the launching of the mammoth battleship "Dominion" at Barrow on Furness, their champagne "L'Empercur" was used at the christening of the vessel. The christening was performed by H.R.R. Princes Louise, Duchess of Argyle, better known in Canada as the Marchioness of Lorne. It was a happy thought of the Admiralty to name the vessel the "Dominion" and the using of this now well-known Canadian champagne "L'Empereur" shows that Princess Louise, Duchess of Argyle and her distinguished husband still keep in view the advancement of Canada, and its products. The "Dominion" took the water without a hitch with the Canadian ensign at her stern, and afterwards guests to the number of 260 were entertained at luncheon bf the Messrs. Vickers, when several patriotic speeches were made, all filled with complimentary references to the Dominion of Canada.

OLIVE OIL IN SPAIN.

The British consul stationed at Barcelona, Spain, makes the following report on the olive oil trade of his district :- The export of olive oil has increased enormously during the last three years. Inquiries upon this subject have led to the conclusion that the olive production of the valley of the Ebro was in a neglected condition until quite recently. The trees were uncared for, the methods of extracting the oil antiquated, and the result was a coarse product which for the most part served only for manufactures. But the French discovered that good and even superior olive oils were obtainable in Lower Aragon and the Ebro Valley, and a demand speedily appeared, which has led to the introduction of modern appliances and an unlooked for development in the industry. Hundreds of presses have been installed in the villages within a short time, and numerous are the proprietor's and wine growers who have converted themselves into exporters of oil. Given a crop free from blight the production would seem to be unlimited, with a ready market close at hand. It is not surprising, therefore, to find at the moment the thing has been overdone, and that thousands of casks are lying unsold in Marseilles, on which the producer has received perhaps 75 per cent. of the value from bankers. Prices have fallen away quite 20 per cent., and speculators are lamenting a ruinous season.

NEW INCORPORATIONS.

The Vera Mining Co., Limited, is a new million-dollar venture, comprising Canadian and United States capitalists. The head office of the company is at Sault Ste. Marie, the provisional directors being Patrick J. Finlan, Duncan B. Macdonald, Percy Robinson, Thos. Robinson, Lachlan McTavish, Isaac Rubenstein, Charles Austin Anderson, John O'Boyle, and John Alexander Hussey .- The new Ontario Farm and Town Sites Syndicate, Limited, head office Toronto, has been granted a charter with a share capital of \$300,000. The provisional directors are Henry T. McMahon, Edythe E. Charlton, and Olive B. Clarke .-- The Investors' Company, Limited, head office Toronto, is capitalized at \$100,000, the provisional directors being Ashley C. Cornell, Edmund L. Young and Jas. H. Hallett.

The following companies have also been granted letters of incorporation :- The H. A. Clemens Company, Limited, contractors, Guelph, capital \$50,000; J. E. Murphy Lumber Company, Limited, Milford Haven, Algoma, capital \$100,000; the Lucinda Gold Mining Co., Limited, Sault Ste Marte, capital \$100,000; A. J. Stewart, Limited, confectionery, Toronto, \$50,-000; the Stratford Improvement Company, Stratford, Ont., capital \$50,000; the Cornwall Paper Manufacturing Company, Limited, Cornwall. capital \$250,000; the Farrar Transportation Company, Collingwood, capital \$250,000. The increase of the increase of \$1,201,773 over the same period in 190*. For capital stock of the Moose Mountain, Limited, from \$100,000 August the improvement over the corresponding month last to \$2,000,000, is authorized; also that of the Wallaceburg year was \$581,311.

Sugar Company, from \$350,000 to \$500,000 .- The American Seeding Company, of New Jersey, has been granted a license to manufacture and sell their machinery in Ontario.

DAIRY PRODUCE.

A private London circular, date 28th ult., treating of the dairy produce situation, says :- Butter .- The temperature and other climatic conditions of the weather show the same unusual character which has prevailed for weeks. The demand for* Canadian butter is without any special feature worthy of note, but the price being about 6s per cwt. below that of last year, while other butters are higher ought to bring it into greater requisition as it apparently is the best value on the market. Saltless Canadian is very scarce and factories in Canada decline to make it except at a considerable premium over salt, owing to risk of mould. Values remain the same as last week.

Austrálian and New Zealand stored butters continue to arrive in small quantities and those which are sold bring from 94s to 98s according to quality. The Copenhagen official quotation has been raised by 2 kroner, and now stands at 88 against 89 for the same week last August. Although Russian imports for the last four weeks are 12,843 cwts. in excess of last year, the quantities arriving weekly are diminishing. last week's arrival being 10,894 cwts. below that of a month since.

Cheese .-- The demand for Canadian cheese has not been so good as it was last week; buyers have been expecting a reduction in price but their expectations are not likely to be realized. Instead of weakening the market is stiffening. Prices for both white and colored remain unchanged from last week. The Agricultural Returns (preliminary statement) for Great Britain have been published, and show that the total cattle on 4th June last were 148,634 in excess of the previous June. Cows and heifers in milk or in calf show an increase in the year of 32,079 .- Canadian choicest cheese 50 to 51s, finest 48 to 49s. Corresponding week, 1902, choicest Canadian sold at 48 to 49s, and finest at 46 to 47s.

GERMANY'S ATTITUDE TOWARD THE TARIFF.

The Chemnitz Chamber of Commerce has, we are informed, addressed to the German Government memoranda dealing with the probable effect of the surtax imposed by Canada on German exports with the advisability of counter measures on the part of Germany. The chamber approves the action of the Government, and trusts that it will continue to safeguard the interests of German industries in Canada. At the same time the chamber urgently warns the Government in its further pursuit of the matter not to overlook the grave dangers in which a tariff war with Canada would involve German industries in their relations with Great Britain. A tariff war would inflict wounds difficult to cure.

The chamber would hail with pleasure a solution of the present situation based on a friendly compromise leading to a treaty with Canada by which German industries would be enabled to retain their market. The chamber considers that Canada's effort to induce Britain to establish preferential relations should not be condemned as unreasonable, and holds that a modest preference need not serious damage German exports, but recommends decided counter measures if Canada and Britain showed themselves averse to a compromise.

-The customs revenue of Canada for July and August, the first two months of the new fiscal year, totals \$7,

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pany contro ing from Re Ontario, a d this be done approve the and 35,182 sl per cent. of Railway Con curities. Th rangements . formal lease several years gary & Edmo in return the tween points reached by y settled with has grown to your director the railway they entered from Macleod

Meetings, Reports, &c.

THE C. P. R. REPORT.

The twenty-second annual report of the Canadian Pacific Railway Company, being for the year ended June 30th, 1903, was issued to the shareholders on the 7th inst.

The accounts of the company for the year ended June 30th, 1903, show the following results:---

Gross earnings	 	 	 	 	 \$43,957,373
Working expenses	 	-		 	 28,120,527

& Atlantic Ry. Co., on Consolidated

bonds held by the company, \$604,280-

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less advanced by the company, \$142,280 462,000 Interest from Minneapolis, St. Paul & Sault

Ste. Marie Ry. Co., on bonds held by the company..... 159,720

Interest from Mineral Range Railroad Co.

on bonds held by the company.... 50,160

Deduct fixed	charges	 	\$17,123,658 7,052,197
Surplus			\$10.071.460

\$9,921,460

1,286,812

From this there has been charged a halfyearly dividend on Preference Stock of 2

per cent. paid 1st April, 1903\$ 650,000 And a half-yearly dividend on Ordinary

Stock of $2\frac{1}{2}$ per cent., paid 1st April,

\$ 7,158,960

2.762,500

From this there has been declared a sec-	
ond half-yearly dividend on Preference	
Stock of 2 per cent., payable 1st Octo-	
ber, 1903\$	650,000
A	

And a second half-yearly dividend on Ordinary Stock of 3 per cent., payable

October 1st, 1903..... 2,535,000

The working expenses for the year amounted to 63.97 per cent. of the gross earnings, and the net earnings to 36.03 per cent., as compared with 62.44 and 37.56 per cent., respectively, in 1902.

Your directors deemed it desirable to acquire for your company control of the Kingston & Pembroke Railway, extending from Renfrew, on your main line, to Kingston ,on Lake Ontario, a distance of 104 miles. It has been arranged that this be done at a cost of \$848,744, and you will be asked to approve the expenditure-22,602 shares of the preferred stock, and 35,182 shares of the common stock, constituting about 83 per cent. of the whole capital of the Kingston & Pembroke Railway Company, will be deposited with your treasury securities. The line is now being operated under working arrangements with that company, pending the execution of a formal lease which will be submitted for your approval. For several years past your company has been operating the Calgary & Edmonton Railway for account of the owners, receiving in return the benefit of all the traffic in either direction between points on the Calgary & Edmonton line, and points reached by your system. The country along the line has been settled with considerable rapidity, and the contributed traffic has grown to large proportions. Under these circumstances, your directors thought it wise to prevent the possibility of the railway passing into unfriendly hands, and, therefore, they entered into an agreement to lease the line, extending from Macleod to Edmonton, in Alberta, a distance of 296 miles,

for a period of ninety-nine years, guaranteeing by way of rental 4 per cent. per annum on the Calgary & Edmonton Railway Company's consolidated debenture stock, amounting to £1,121,700. To ensure the complete control of the property and its franchises, your directors contracted to purchase for your company all of the capital stock of the Calgary & Edmonton Railway Company for the sum of \$500,000. You will be asked to formally sanction their action and to approve the lease. An agreement has been made with the Lindsay, Bobcaygeon and Pontypool Railway Company, for the lease, on its completion, of that company's line from Burketon, on the main line of your Ontario and Quebec section, to Lindsay and Bobcaygeon, a distance of about 40 miles. The rental to be paid is 40 per cent. of the gross earnings, but not less than \$20,000 per annum, with the option to your company of acquiring the full ownership of the property at any time within twelve years, by undertaking to pay an increased rental not exceeding in all \$28,000 per annum. The agreement will be submitted for your approval.

The residue of the issue of the preference stock previously authorized by you for the purposes of the company, amounting to £273,082, was created and sold during the year. Four per cent. consolidated debenture stock to the amount of £764.-350 was also created and sold, and the proceeds were used to cover the cost of the Pacific Coast steamships, and for the acquisition of the bonds of other companies whose lines constitute a portion of your system, the interest on which had, with your authority, been guaranteed by your company. The land sales for the year amounted to 2,639,617 acres for the price of \$9,695,673, being an average of \$3.67 per acre. During the year the guarantee of your company as to interest was endorsed on consolidated bonds of the Minneapolis, St. Paul and Sault Ste. Marie Railway Company to the amount of \$2,454,000, representing the cost of 122 7-10th miles of additional railway constructed by that company.

To meet the pressing requirements of settlers, many of whom came into the country during the past two years, your directors authorized the construction of a railway between Regina; on the main line, and Arcola, the present terminus of the Pipestone branch, a distance of about 113 miles; and an arrangement has been made whereby the Manitoba- and North-Western Railway will be extended an additional distance of 33 miles. You will be asked to approve the construction of these lines and to authorize the creation and sale of sufficient 4 per cent. consolidated debenture stock for the purpose. The original \$25,000,000 of 5 per cent. land grant bonds having been satisfied, the mortgage securing them has been cancelled. There remain outstanding \$15,000,000 land bonds bearing interest at the rate of 31/2 per cent. per annum guaranteed by the Dominion Government. The proceeds of the sales of lands covered by the mortgage securing these bonds will be deposited with the Dominion Government in accordance with the terms of the statute. Five hundred thousand dollars have been thus deposited during the past year, and the amount due on deferred payments will go far toward liquidating the whole amount in the next few years, when the residue of your lands will be relieved of the mortgage and the bonds will become a Government obligation; in the meantime, the Government pays interest on the deposits at the rate of 31/2 per cent. per annum.

Under the authority of the resolution passed at the last annual meeting, your directors purchased from the Elder-Dempster Company fifteen steamships constituting that company's Canadian-Atlantic fleet, the purchase price of the vessels and of the good-will of the sellers being £1,417,500 sterling. This amount has been temporarily advanced from your surplus earnings pending the issue and sale of 4 per cent. consolidated debenture stock to a like amount, which you will be asked to authorize at this meeting. An unfortunate accident resulted in the loss of one of the freight steamers. The amount required in excess of the insurance to replace this vesel, will, of course, be charged against revenue.

Of the proceeds of the sale of \$19,500,000 ordinary shares, there has been expended to the end of the fiscal year \$17,228,-953, and there were orders outstanding for cars and locomotives undelivered amounting to \$4,221,865. Since then additional orders have been placed to the amount of \$1,351,000, and it is proposed to continue the policy of increasing the rolling stock equipment as rapidly as circumstances will permit, until the company is well ahead of its immediate requirements. When these contracts have been filled, the pro-

seeds of the issue of common shares, as well as the amount of \$3,000,000 appropriated from surplus earnings, will have been absorbed. The cost of cars and locomotives purchased during the last couple of years has been substantially increased, because of the necessity for getting so many of them outside of Canada, and paying the Canadian duty on their importation. In the near future, when your own shops have been completed, it is expected that you will be able to build yourselves most of the cars and locomotives required, thus saving the manufacturers' profit and the duty. Your directors will ask authority to expend \$5,000,000 during the next year on various classes of equipment in addition to all orders that have been placed up to this time. Many of the new works on which capital has been expended are being carried out on a more comprehensive scale than was originally contemplated, and the increase of nearly 50 per cent. within three years in the tonnage moved annually has made it imperative that you should, for the convenience of the public and your own financial advantage, provide forthwith many additional facilities, calculated to assist in promoting promptness and economy in the handling of your traffic, that under ordinary conditions might have been spread over a number of years. Notwithstanding your large outlay in the past for lands, tracks, buildings and other works at your more important terminals like St. John, Montreal, Toronto, Ottawa and Winnipeg, the facilities at most of these points are quite inadequate for present demands, and , as a result, there is a frequent congestion, resulting in inconvenience and expense to everybody concerned. With a view to remedying these conditions, and in order that the work of bringing your property to a high standard of efficiency may be continued without cessation, you will be asked to authorize the directors to expend capital for these general purposes to an amount not exceeding \$4,500,000.

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Ocean, lake and river steamships\$5,803,424	
Less amount applied in reduction of cost 1,968,224	3,835,199
· · · · · · · · · · · · · · · · · · ·	956,150
Pacific coast steamships	
Atlantic steamships	6,979,783
Acquired securities held (cost)	43,470,868
Hotels, buildings, and properties held in	0.000.004
trust for the company	2,266,634
Deferred payments on land and town site	
sales	13,914,480
Advances:	1 1 1
To Montreal & Atlantic Ry., secured by	
\$500,000 first mortgage bonds	424,144
To Duluth, South Shore & Atlantic Ry.,	
ear trusts, etc	236,213
Advances to new lines under construction	2,412,903
Material and supplies on hand	5,498,788
Station and traffic balances, accounts	
receivable	4,918,698
Miscellaneous securities and advances	1,606,902
Imperial and Dominion Governments:	
Accounts due for mail transportation	236,687
Cash in hand	
Less amount temporarily advanced for	
purchase Atlantic steamships pending	
issue of securities	12,172,612
· · ·	
	\$341,699,276

In addition to the above assets, the company owns 12.081.776 acres of land in Manitoba and the Territories (average sales past year \$3.67 per acre), and 3,759,418 acres in British Co-, lumbia.

Cr.

Capital Stock	\$84,500,000
Four per cent. preference stock	32,500,000
Four per cent. consolidated debenture	
stock	67 959 959

Mortgage bonds :--

	0.0
47,238,086	First mortgage bonds, 5 per cent
	Land grant bonds—
14,500,000	Guaranteed 3½ per cent .land bonds 15,000,000 Less amount paid Dominion Government towards redemption
1,000,000	Current accounts, pay rolls and traffic bal-
7,153,477	ances,
	Interest on funded debt and rental of leased lines-
	Coupons due July 1st, 1903, and includ- ing coupons overdue, not presented. 1,487,015 Accrued to date, not due
1,772,070	13
588,543	Equipment replacement fund
80,229,109	cial government and municipalities
	Land grant:

Details of expenditure on additions and improvements from July 1st, 1902, to June 30th, 1903, show:

Main Line.

Quebec to Bonfield-

e contra de la con		
Additional sidings, buildings, stations and		
yards	71,567	
line	37,658	
Payment account purchase of Canada Cen-		
tral Railway	475	\$ 109.701
		φ 109,701
Bonfield to Port Arthur-		
Additional sidings, buildings, stations and		
yards	212,964	
Permanent bridges and improvements of line	220 626	
Wharves, docks and warehouses	339,626 6,149	
-	0	558,640
Port Arthur to Laggan-		
		1
Additional sidings, buildings, stations and	100.000	
yards\$ Permanent bridges and improvements of	479,869	
line	375,171	
Winnipeg terminals	37,834	
Wharves, docks and warehouses	64,130	
Coal handling plant, Fort William	162,805	
Annex elevators B and D, Fort William	678,165	
1	.797,977	
Less: Amount received from Dominion		
rebate of duty on bridge material	128,365	
		1,669,612
Laggan to Pacific Coast-		
Additional sidings, buildings, stations and		
yards	161,819	
line		
Whenese Jacks and the		

Wharves, docks and warehouses Diversion of line between Field and Ot-

27,920

Telegrams

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In addition

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Montreal ter

Branch I South West Revelstoke a Nakusp and Mission brai Buckingham Souris branc Algoma brai Crow's Nest

Telegraph ex Rented and

Total for

A summar of new capit

Locomotives. Sleeping, par Passenger, to Baggage, ma Conductors' Box, stock, r Flat, coal and Other cars an New shops and additio Additional sh Reduction of

Sidings—Busi Cros

Telegrams : "Solidity, Northampton."

8,086

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2,070 8,543

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9,561 8,175

9,276

from

9,701

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,612

ESTABLISHED 1830

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F. GOODMAN & SON,

Abington Street, - - NORTHAMPTON, England.

-SOLE MAKERS OF-

THE "SOLIDITY"

Men's, Youths', and Boys' Boots and Shoes in all Qualities.

"WALKAWAY," "Unlonease," "Civilian."

-ALSO-

-FACTORIES AT-

NORTHAMPTON & BOZEAT.

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

____ Terminals-459,263 Montreal terminals..... Property acquired for and expenditure to enlarge 375,380 terminals at Branch lines-Ottawa.....\$ 4,706 Montreal.. 728,384 South Western branch. Winnipeg..... 59,531 Revelstoke and Arrow Lake branch.. .. Nakusp and Slocan branch..... 4.353Increased station yard and other accommodation at Mission branch..... 3,329 other points on system Buckingham branch 479 Additional elevators, Fort William and Port Arthur Souris branch.... 69,910 Wharves, docks, warehouses and coal handling Algoma branch 61,930 plants..... Crow's Nest Pass branch..... 49,347 213,223 Telegraph extensions and additions...... 169,783 Rented and temporary sidings..... 82.044 Total for improvements, main line and branches \$3,637,648 lows:---

A summary statement of expenditure of proceeds of issue of new capital stock shows:---

Locomotives..... 127 \$2,372,205 Sleeping, parlor, dining, official and pay cars 32 464,128 Passenger, tourist and colonist coaches..... 48 Baggage, mail and express cars..... 14 432.636 62,600 Conductors' vans.. 135 113.970 Box, stock, refrigerator and furniture cars .. 4,110 3,717,542 1,282,710 269,895 New shops under construction at Montreal, and additional machinery.. 1,268,131 Additional shops and machinery at other points ... 162,696 Reduction of grades and improvements of line ... 2,924,643 Sidings-Business \$157,036 Crossings..... 561,038

397;913 Telegraph extensions and additions..... 260,665 \$17,228,953 The statement for the year ended June 30, 1903, is as fol-11:11 Cash in hand June 30,1902..... \$15,227,691 Receipts. Surplus revenue, as per statement.. 10,071,460 Land department-Lands and Town sites-Net proceeds of sales.. \$9,632,048 Less amounts remaining in deferred pay-\$1,687.206 Collection of deferred payments on pre-2,908.028 Ocean, lake and river steamers-Sale of steamers Walsh and Illecillewaet..\$ 14,750 Less applied to completion of steamer.. 3,571

1 YE

718,075

11,178

792,622

1,269,839

718,670



WATERHOUSE REYNOLDS & CO.,

Great Reduction of Import Duty.



960

Speciality in Mens Suits In Serges and Tweeds.

1 71: 2 11

9/11 & 10/11

All sizes delivered Free on Board, London.

Strong, Durable and Well Made. Write for Patterns or send remittance or trade references for Sample Range.

E. Berger & Co., Famous Works, Rutland St., - LEICESTER, Eng.

for the second	MADAME	LIED	ER,
	ANGLO FF	RENC	ЭН
		RIBO	LINE.
	,		
Bonuses-			
Dominion Governm	ent subsidy on		
Crow's Nest	Pass branch	\$ 60,000	
Lake Winnip	eg branch	81,650	
Kootenay &	Arrowhead Ry	42,771	
rovince of Manito	ba subsidy on		
Branch lines	in Manitoba	75,000	
	-		259,421
Subscription to §	\$19,500,000 additional of	ordinary	stock-
ayments of remain	ing instalments and pro	emium on	
unsubscribed sto	ck sold		11,946,164
Four per cent.	preference stock-		
	om issue of £273,082 benture stock—	·· ·· ··	1,401,902
amount realized fr	om issue of £764,350	i., i.	4,123,483
			\$45,949,330
Deduct increase in	n accounts receivable-		
	balances (

Corset=

Manufacturers,

Brown

Street,

MANUFACTUREES

MADAME JEANNE,

MADAME LIEDED

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Leicester,

The has not a

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Dividends 2 per cent. 2 per cent.

Dividends 2¹/₂ per cen 2¹/₂ per cen

Pension I Amount pai holders' r Hotels, buil the compa Construction

Additions a branches, Additions a lines, exh Rolling stoc New Montr Pacific Coas

Atlantic s Amount of earnings Land gn Amount pai bonds...

Amount pai bonds...

Manitoba & rities....

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59,421

6,164

1,902

3,483

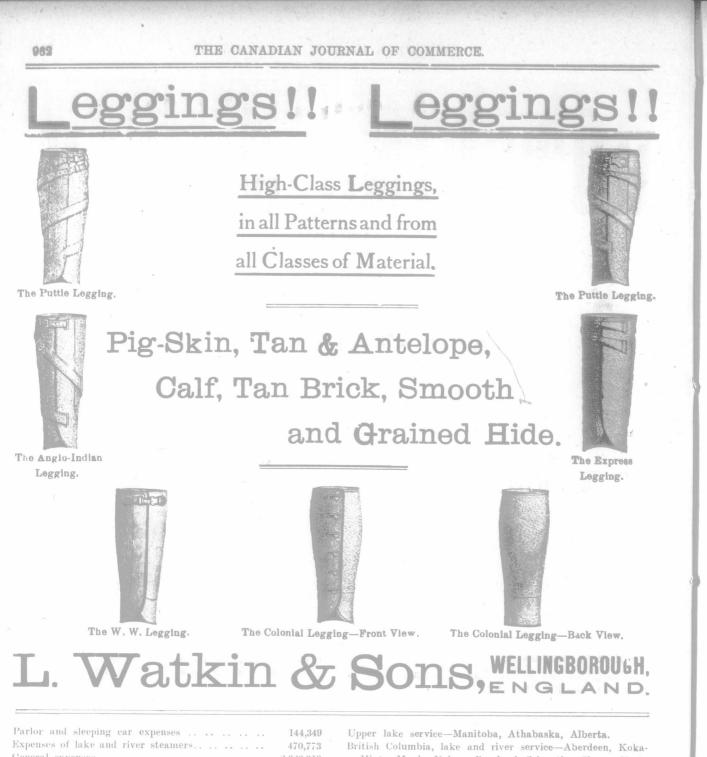
9,330

BRISTOL, Eng. And STAPLE HILL.

REGISTERED OFFICES:

23 Portland Square, - BRISTOL, Eng.

Kootenay & Arrowhead Ry., 1st mortgage Less, amounts at June 30, 1902..... 7,271,354 bonds.. 854,128 - 1,903,836 Great North West Central Ry., Forest ex-. tension, 1st mortgage bonds..... 351,886 \$44,045,494 Expenditures. Vancouver & Lulu Island Ry., 1st mortgage 308.937 bonds.. Dividends on preference stock-Ottawa, Northern & Western Ry., on ac-2 per cent. paid October 1st, 1902.. ..\$ 623,420 count 1st mortgage bonds..... 2,091,234 3,807,161 2 per cent. paid April 1st, 1903.. 650,000 -\$ Increase in material and stores in hand..... 1.048,261 _____\$ 1,273.420 Dividends on ordinary stock— \$33,694,707 21/2 per cent. paid October 1st, 1902.... 1,625,000 21/2 per cent. paid April 1st, 1903.. .. 2,112,500 Less increase in current liabilities..... 1,821,825 3,737,500 Pension Fund-\$31,872,882 Amount paid to the fund as authorized at shareholders' meeting, October 2nd, 1901.... 250,000 Cash in hand..... 12,172,612 Hotels, buildings and properties held in trust for 481,222 the company..... \$44,045,494 Construction required and branch lines, exhibit "D" 949,120 Additions and improvements, main line and Earnings and Expenses. branches, exhibit "E"..... 3,637,648 The statement of earnings for the year ended June 30th, Additions and improvements, leased and acquired lines, exhibit "F"..... 882,966 1903, is as follows:-Rolling stock, shops and machinery..... 6,766,026 Passengers..... \$11,001,973 New Montreal shops..... 852.445 Pacific Coast steamships..... 956,150 Mails..... 657.905 Express..... 909,098 Atlantic steamships-Parlor and sleeping cars..... 637,642 Amount of purchase temporarily advanced from Telegraph, grain elevators and miscellaneous, inearnings cluding profit on Pacific steamships..... 2,248,672 6,979,783 Land grant bonds-Amount paid in redemption of 5 per cent. bonds..... \$ \$1,573,000 Amount paid on account of 31/2 per cent The statement of working expenses for the year ended June 30th, 1903, shows--\$ 2,073,000 Securities acquired— Maintenance of way and structures..... 6.723.241 Manitoba & North West. Ry. System secu-Motive power..... 8,989,111 rities.....\$ 924 Maintenance of cars..... 2,487,976 14



 General expenses.
 2.323,318

 Commercial telegraph.
 547,438

 Total.
 \$28,120,527

Equipment.

 First and second-class passenger cars, baggage cars, and colonist sleeping cars.
 725

 First-class sleeping and dining cars.
 139

 Parlor cars, official and paymasters' cars.
 45

 Freight and cattle cars (all kinds).
 26,270

 Conductors' vans.
 492

 Board, tool and auxiliary cars and steam shovels.
 984

Steamers.

Atlantic service—Lake Manitoba, Lake Champlain, Lake Michigan, Lake Erie, Mount Temple, Montcalm, Montfort, Monteagle, Montrose, Montreal. Milwaukee, Mount Royal, Montezuma Monmouth.

Pacific service—Empress of India, Empress of Japan, Empress of China, Tartar, Athenian.

Pacific Coast service—Amur, Beaver, Charmer, Danube, Otter, Princess Beatrice (building), Princess Louise, Princess May, Princess Victoria, Queen City, R. P. Rithet, Tees, Yosemute. British Columbia, lake and river service—Aberdeen, Kokanee, Minto, Moyie, Nelson, Rossland, Schwatka, Slocan, York, Victoria, Kootenay.

Tugs-Columbia, New Denver, Proctor, Sandon, Valhalla, Wm. Hunter, Ymir.

Ferry service-Michigan and Ontario.

The description of freight carried in the years ended June 30th, was:—

		1902.	1903.
Flour, brls		4,921,993	5,110,757
Grain, bush	é é	52,719,706	63,822,710
Live stock, head			1,103,686
Lumber, ft		1.033,569,377	1,190,378,217
Firewood, cords		204,963	268,401
Manufactured articles, tons	• . •	2,288,234	2,665,260
All other articles, tons	з.	2,571,136	2,942,736

Freight Traffic.

Passenger Traffic.

mile.. .. Earnings pe

The traffi

Passenger Freight (i

Total.

The abo mail, extre and river carnings fr Expenses 1903, were

Maintenan Motive por Maintenan Traffic and

The mile Mileage in Mileage of Mileage ur





shapes by experienced model makers Also Manufacturers of the Highest Grade Boot and Shoe

(in cardboard, steelboand), by the most experienced American Designers.

We are always ready to prepare sample lasts and upper patterns for any manufacturer, and guarantee the grade and measurement of all our productions. You are invited to write us for new samples and particulars regarding our lasts and upper ratterns, for either men's or women's shoes of any grade.

OFFICE AND WORKS, Northampton, England

..... 534,777,135 635.855.533 mile.. Earnings per passenger per mile.... 1.75 cts. 1.73 cts.

The traffic earnings for the year ended June 30th, 1903, were:

Per train Earnings. Mile.

Passenger (including mix	ed trains)	\$12,874.480.00	\$1.33
Freight (including mixe	ed trains)	27,671,887.20	1.88

The above earnings of traffic trains include earnings from mail, $ex_l\,r\varepsilon{}\mathrm{ss}$ and sleeping cars. but do not include ocean, lake and river steamers, telegraph, elevators, rents. etc., the net carnings from which amounted to \$2.392,794.63.

Expenses per traffic train mile for the year ended June 30, 1903, were:

	Per train
	Expenses. mile.
Maintenance of way and structures .	.\$ 8,723.241.17 0.292
Motive power,	. 8,989,111.77 0.390
Maintenance of cars	2,487,976.69 0.108
Traffic and general expenses	. 8.901,986,42 0.386

\$27,102,316.05 1.176

The Company's Lines.

The mileage of the C. P. R. System is given	as follows :-
Mileage included in C. P. R. traffic returns	7,748.4
Mileage of other lines worked	872.9
Mileage under construction	364.0

8,985.3

Mileage of Minneapolis, St. Paul & Sault Ste. Mileage of Duluth, South Shore & Atlantic Rail-565.0way

- 2.0315 11,019.8

968

GOOD FARMING LAND IN NEW ONTARIO.

Plenty land and of the right kind for mixed farming, are causing New Ontario to be kept prominently before those in the older provinces who are looking to distant parts in anticipation of better fields for extensive operations. The Ontario Minister of Crown Lands has received a letter from Arthur Brown, Inspector of Public Schools at Morrisburg, giving a glowing account of the good agricultural land in H yo and Murphy townships, in northern Algoma. The probability is that the rest of the neighboring to wost ps that are being surveyed are of similar character. They are reached by canoe from Matagami Station on the C. P. R., or by way of Kang's River, from Quebec. Hoyle and Murshy townships will be at most about fifty miles from the Temiskaming Railway. Mr. Brown's letter is as follows:-

"I have just returned from Hovle and Murphy, Algoma, the two townships to be survered in Ontario Land Surveyor George L. Brown. I have numerous inquiries from people concerning that region. I may say that I examined that particular locality as closely as a short stay would permit, brought back samples of the soil, ctc. The township of Hoyle is level, almost flat, but us Porcupine River, which runs

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through it northerly and southerly on the cast side, has a good current, and its tribucaries the same, it may be concluded that it will be easily drained. The soil is three or four inches of mould, then something over a foot of loam, shading off to clay loam, and then any depth of clay. The banks of the Porcupine River are from three to three and a half feet above the water surface. The timber is as shown on the map, spruce, not large, but tall; white birch, poplar, and balm of Gilead, with trunks thirty to forty feet without a limb. There is a rapid on the east and west sides of the township, indicating a gravelly streak across the township, but other than this one could not find a stone big enough to throw at a squirrel. The season I should judge to be somewhat shorter than here, but vegetation is more rapid. I visited an island in Night Hawk Lake, east and south of Hoyle, and found potatoes with short green tops, and the hills full of good-sized potatoes, and yet growing (this was on August 19). Farmers in the crew of men pronounced the soil good, and given that the G. T. P. runs near, so as to give access, Hoyle and Murphy offer great inducements for settlers.

-Grand Trunk Railway System.-Earnings 22nd to 31st August, 1903, \$1,053,424; 1902, \$900,240; increase, \$153,184.

WINDOW GLASS AND THE STRIKES.

The plan so cleverly arranged by the window glass manufacturers in Pittsburg, Penna, and their employes, for the purpose of maintaining a steady market by regulating the output, has added another instance to Burns' example for the oft-quoted lines:—

> "The best laid schemes of mice and men Gang aft agley."

The strikes meantime among the building trades have seriously affected the demand for glass, and the agreement on the part of the men to remain idle till November, by which they were to receive a ten per cent. advance in wages, is now found impossible of fulfillment. This modern revival of the old window-tax will hardly succeed.

-The Canadian Pacific Railway Co. estimates that the total number of harvest laborers brought west this year is 11,000. Some of these are not bone fide laborers, as they are only seeing the country.

Accord Winnipeg the Duly 1902, to . were insp or shippe of whea Superior Chicago, per cent. ritories. in stand destinati liam, 10, Winnipeg peg amo The N boasting instant: passed th cess beit figures s and that 000,000 1 bushels;

CABLE CODE: A.B.C., 5th EDITION. TELEPHONE 590, KETTERING.

CATTELL BROTHERS., Avenue Works, KETTERING, ENGLAND.

> Export Manufacturers of Gents BOOTS & SHOES, in Box Calf, Black and Tan Glace, Tan Willow, Brown Calf, &c., in Goodyear Welted, Fair Stitched, Standard Screwed and M.S. work,

COMPETITION DEFIED.

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PROPOSED OCEAN LINE TO FRANCE.

The member for Jacques-Cartier is anxious to have some light thrown upon the proposal to establish a new ocean service with France, which, however desirable in the interests of Canada, should be in competent and trustworthy hands if former failures are to be avoided. The histories or antecedents which may be referred to should be accountble through one or more of Mr. Monk's French-Canadian fellow-members; and these could be supplemented by recent files of the Paris "Figaro," with its farcical illustrated descriptions of Canadian life and activity.

BREAKING OFF FROM A HABIT.

We are told that the directors of an English woollen mill offered £1 to each of its thousand employes who would abstain from smoking and chewing tobacco for six months. Although the offer went into effect only a few weeks ago, over 300 operatives are already disqualified from receiving the sovereign, and it is thought that only a small number will be able to hold out faithfully during the half-year. It is said that English mill hands are much more generally addicted to the use of tobacco than workmen of the same class in the United States or Canada.

WHEAT INSPECTION AND MOVEMENT.

According to a report issued by Grain Inspector Horn, of Winnipeg, that city handles more export wheat than either the Duluth-Superior ports or Chicago. From September 1, 1902, to August 31, 1903, a total of 51,833,000 bushels of wheat were inspected at Winnipeg and sent through to Fort William, or shipped to the other ports for export. The total quantity of wheat shipped from the combined ports of Duluth and Superior for same period was 42,406,923 bushels, and from Chicago, 37,940,953. Of the wheat inspected at Winnipeg, 80 per cent. was grown in Manitoba, and the rest in the Territories. Forty-two per cent. graded No. 1 hard, the highest in standard, and 28 per cent. was No. 1 northern. Of the destinations of shipments, 32,650 cars were sent to Fort William, 10,000 to Port Arthur, and 7,000 being used in mills at Winnipeg and the province. Other grains inspected at Winnipeg amounted to 4,284,200 bushels.

The New York Journal of Commerce, a paper not given to boasting of Canada's progress, says, in its issue of the 8th instant: Last year at this time Montreal had slightly surpassed the port of New York in its grain shipments, the excess being a little over 400,000 bushels; but this year the figures show that New York has continued to fall behind and that now Montreal surpasses New York by nearly 2,-000,000 bushels. The actual figures are: Montreal, 18,040,214 bushels; New York, 16,341,519. Boet Value for Wholesale Buyers in the Trade. F. J. B. at any English Port.

FINANCIAL.

Montreal, Thursday Evening, Sept. 10, 1903.

the alvorce enected between the Dominion from & Steel Co. and the Dominion Coal Co., although its terms are not yet known, has resulted in sending the Dominion Iron shares from 91/4 to 141/4, and preferred from 31 to 38. Report says that the Dom. Iron & Steel Co. will reduce its floating debt from \$4,800,000 to 2 millions. Dominion Coal has gone the other way, the decline in the past week having been from 83 to 80. the preferred standing much as it did last week. The questions are, what will be handed over to the Iron & Steel Co. from the Coal Co., and what terms have been agreed upon respecting future supplies of coal to the furnaces. The sooner the manufacturing and selling business of the Dominion Iron & Steel Co. absorbs the entire attention of the executive officers the better it will be. There has been altogether too much attention given to the stock market relations of the enterprise, which will take care of itself as soon as the furnaces are in first class working order and the product is selling at a good profit. Richelieu has run down several points, ostensibly owing to the wreck of the Carolina, which has gone to pieces (which is not in the least to be wondered at), but this, of itself, is too trifling an affair to have justified a fall in the price of the company's stock. The season's business has been unusually large, and profits surely sufficient to provide for the loss by this one boat. The Balkan situation is creating considerable anxiety in Europe. War seems unavoidable, but we may doubt whether it will involve any of the leading powers of Europe, who must be longing to see an end to the perpetual trouble in the Balkans. There has been a "Balkan situation" nearly a century, and time and time again it has disturbed the money market. For us the North-West

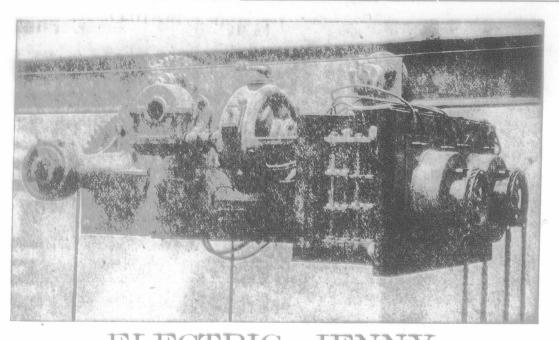


half a century's experience can produce.

S. Davis & Sons, MONTREAL, Que.

088

. UP-TO-DATE.



To Run on Overhead Beam and Lift and Transport Goods in Mills, Factories, Warehouses, Etc., Etc.

Jessop & Appleby Bros. (-EIGESTER and) Ltd. LONDON CRANE & ENGLAND. LEIGESTER, ENGLAND. LIFTING MACHINERY OF ALL TYPES A SPECIALITY

situation is more important, and it is very satisfactory, as the crops are nearly harvested and the yield is large. No surprise should be feit at the Consolidated Lake Superior company becoming involved in litigation with some of its shareholders. They are wishing to examine the books, which is their right, but the management objects. The repeated calls for more capital, the explanations offered why so much money is being sunk, and the altogether unsatisfactory reports which have been issued in the last few years are quite enough to give great dissatisfaction to the stockholders. New York is in the dumps over this port getting ahead of at this season in grain exports, the only consolation New Yorkers have is that the Atlantic freight business is being done without profit. The National Bank of Commerce, New York, is to increase its capital from \$10,000,000 to \$25,000,000. Consols have dropped to 89 5-16 under fear of dear money. Stock business, after reviving for a few days, has gone back into stagnation. A few Pacific have sold at 124; Richelieu 77 to 80; Dom. Iron 14 to 141/4, and prefd. 39; Twin City 931/2. All along the line business is flat. Berlin, ex. on London, 20m 38pf.; Paris, 25f 181/2c. Foreign exchange between banks, 60's 8 11-16 to 83/4, surprise should be felt at the Consolidated Lake Superior demand 9 13-32 to 9 15-32. Money rates unchanged. The ratification of the Lake of the Woods deal will be shortly before the old owners.

888

The following is a comparative table of stocks for week ending Sept. 10, as supplied by Chas. Meredith & Co., Stock Brokers, Montreal:

Banks.					ires les.	Highest.	Lowest	Average same date 1902.
Montreal.	 				2	250%	250%	259
Molsons					20		200	
							198	

Merchants	14	156	156	161 ^u
Commerce,,	56	160	158	
Quebec	2	119	119	
Miscellaneous.			· · ·	
Can. Pacific Railway Co	879	1243/4	123%	141%
Montreal Street Railway	578	2471/2	240	287
Montreal Power Co	1677	80	78%	1021/2
Toronto Street Railway	303	100	993/4	121%
Toledo Railway	100	221/2	211/2	1.1.8
Twin City Transit	345	95	93	1271/2
Richelieu & Ont. Nav. Co.	380	82	78	107
Montreal Telegraph.,	11	1611/2	1611/2	166
Bell Telephone	1	157	157	166
Ogilvie Pref	50	125	125	136
Dom. Coal, common	620	84	73	142
Ditto. pref	20	1101/2	1101/2	
Switch, pref	2	96	96	
Detroit United Elec. Ry	75	691/4	69	95
Dom. Iron & Steel, com	4070	15	91/2	74%
Ditto. pfd	590	41	36	1021/2
Nova Scotia	150	89	861/2	1161/2
Bonds.				
Dom. Iron Steel	26,000	70	67	91

MONTREAL WHOLESALE MARKETS.

Thursday Evening, September 10, 1903.

A good wheat crop assured in the West and high prices for grain are filling the East with promise of largely increased business. Dairy products are higher and this adds daily to the wealth of the country and its cash purchasing capacity. TELEGRANS

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BUTTER higher at o passing is pay prices of conseque able export held in stor but for the auction the land coast It has sold terfere wit fresh goods with some 171/2 to 18 porters no usual. Sel 131/2 to 14

CEMENT of cement in a jobbin Arrivals fo 4,700 bags

CHEESE.



Manufact

Equal to a Tariff, F.(



BUTTER.-The market is reported firm and still keeps higher at country points than prices ruling on spot. Business passing is light, as exporters cannot see their way clear to pay prices asked for fresh receipts, so that we hear no sales of consequence to report. There still appears to be considerable exporting, but largely of butter sold some time ago and held in store on English account. The market would do better but for the fact that there was considerable butter offered at auction the past week, goods dragging around the Newfoundland coast all summer and returned here more or less affected. It has sold at from 12 to 17c, and has had a tendency to interfere with the higher prices asked for the better class of fresh goods. Finest fall creamery is quoted at $10\,\%$ to $10\,\%$ c, with some receivers asking 20c. Second grade is quoted at 171/2 to 181/2c. In dairy's there is little or no movement, exporters not taking hold. Local trade is much lighter than usual. Selected Western 15 to 151/2c; grades slightly under, 131/2 to 14c.

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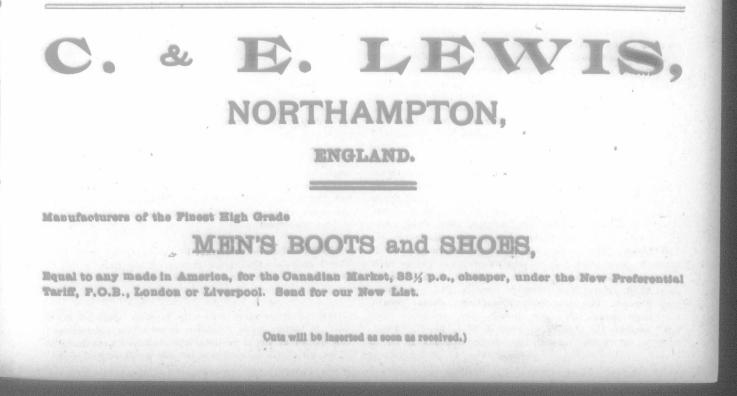
CEMENTS, ETC.—An order on the market for 4,000 barrels of cement has not yet been closed up. Cement trade is good in a jobbing way, while demand for firebricks has eased off. Arrivals for week, 600 brls. English cement; 13,700 brls. and 4,700 bags Belgian. Prices unchanged.

CHEESE.—Receipts are large, principally of high-cost goods; .the great bulk of Western supplies costing 11% to 11% c, and Eastern 11 to $11\frac{1}{4}$ c. The high cost has prevented the goods being solu for export, and stocks in store are increasing. There has been a demand for finest Western at 11c to $11\frac{1}{8}$ c, and for Quebec district at $10\frac{3}{4}$ c; but owing to the views of buyers being above these prices exporters have found it imposile to fill orders. The market is talked first and sales can be made quite easily at $11\frac{1}{8}$ c for Western and at $10\frac{3}{4}$ c for Eastern, but at any value over these it is impossible to do business. Production continues large, and the future of the market is not promising for high prices.

COAL.—Contrary to early predictions, the price of coal has not advanced. Egg, stove and chestnut are worth \$7 per ton, less 25c per ton for net cash. Pea coal is quoted at \$5 net cash; but the size is so small that few can use it with economy in private furnaces or stoves. Hard maple wood is worth \$7 per cord, French measure.

DRESSED POULTRY.—The season is now opening up and quite a few lots are coming in by express to commission houses. The demand is good and receipts more out quickly. Chickens are worth 11 to 12c lb.; fowls 9 to 10c lb.; ducks 10 to 11c lb. Turkeys are not arriving, but are quoted at 13 to 14c. A few partridge are in and sold at \$1 to \$1.25 pair.

EGGS.-Under considerably lighter arrivals and good local demand the market has gained further strength, and there is





Dressing Cases.

Special Patterns for MOTOR CARS.

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no difficulty in making 10c for straight gathered stock. Selected is worth 18 to 19c, and No. 2, 13 to 14c. Production seems to be lighter and the undertone of the market seems more promising.

NOTE ONLY ADDRESS:

Fitted Suit and Bonnet Cases.

FLOUR AND FEED.—Most brands of flour have been advanced, leading marks being now quoted at \$4.60 brl. Se[®] prices current on another page. Coarse feed holds steady under a good demand for all kinds. Baled hay firm, and prices have an upward tendency, with a good demand. We quote: No. 1, \$10.50 to \$11.50; No. 2, \$9 to \$10; clover, mixed, \$8 to \$8.50; and clover, \$7.50 to \$8 per ton, in car lots. Threshing is proceeding vigorously throughout Manitoba and some portions of the Northwest, yields in all cases being in excess of earlier expectations. This, added to high prices, will make the condition of the western wheat grower an enviable one.

GREEN FRUITS, ETC .--- A brisk trade is being done in native plums, peaches, etc., owing to their abundance and low cost. Large baskets plums, both varieties, have been sola this week as low as 18 to 20c, and peaches, large baskets for 28 to 40c. Quotations-Peaches, freestone, 30 to 40c large basket, California selling at \$1.50 a box. Plums-Canadian sell at 18 to 22c basket, Californias \$1.00 per small crate. Greengage plums, large basket, 20c. Pears-California sell at \$2.50 to \$3.25 box; Canadian pears 30 to 40c basket.Apples -\$1.50 to \$2. Oranges-Sorrento, 300 size cases, \$3.75; boxes, same size, \$3.50. Lemons-New Verdilli, 300s, \$3.35; 360s, Bananas-Jamaica firsts, \$1.50 to \$2. Blueberries-In \$3. 22-qt. boxes, \$2.00. Melons-Fancy large watermelons, 25 to 30c each; muskmelons, \$8 a dozen. Pineapples-Indian River pineapples, finest colored stock, in cases, 24 to case, \$5; 30 to case, \$4.50. Nuts-New Grenoble walnuts, 13c; new Tarrads, 13c; new Sicily filberts, 9c; 16c; large pecans, 13c; new Brazil 13c; peanuts, "Bon ton," roasted, 11c; do., "Sun" roasted, 91/2c; do., "G," roasted, 81/2c; do. "Coon," roasted, 71/2c; shelled almonds, 28 lbs. to Lox, 28c; do. walnuts, 26c per lb. Dates—Golden stock, 5e per lb. Valencia onions, 150 lb. case, \$2.25. Cal. grapes, \$3.35. Canadian grapes, 25 to 30c per basket. The Department of Agriculture has received letters from two firm in Paris, France, making enquiries as to the apple crop in Canada, and the steamship service between Canada and France; also asking for the names of some of the leading exporters of apples with whom business connections might be made. The exports of apples from Montreal last week were:

Dressing Bags.

То	Liverpool.	 	 	 	 Barrels. 6,677	Boxes. 449
To	Glasgow	 	 	 	 2,676	1,588
To	London	 	 	 	 1,424	
То	Bristol	 	 	 	 165	
	Total	 	 	 	 10,942	2,037

Reports from the Nova Scotia fruit belt indicate that the apple crop of Nova Scotia this year will be the largest and of the best quality which this province ever produced. Gravenstein, King's ribston and Biship pippins are particularly good this season. A peculiarity of this season's crop is the very large yield of young trees. The weather has been very favorable for maturing and coloring the fruit, and the early varieties will be in condition for ten days' earlier than usual. Prices are running low. There will be over half a million bushels for export.

GREEN HIDES.—The market holds very steady under fairly liberal arrivals. Beef hides remain on the basis of 8½ to 9c for No. 1. Lambskins each 50 to 55c; calfskins 11 and 9c per lb.

GROCERIES.—Sugars hold steady, with standard granulated, in barrels, \$4.20. Molasses is very firm. Barbadoes is now quoted at 40c in car lots, which means 2% to 3c higher

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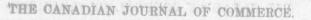
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(Very special CAR VOLT &

in a retail the market] er has left G the first we expected to ruling quite prices on new unfavorable f in cost. Can to the very li to \$5.25 bein pack this sea 350,000 cases tartar crystal 10s above the vate advices Chabert shell the few lots Advices from "Mackerel is position to pr is a fair sup shade prices. a higher basis equal to 1/2c maintained in knowledge ap not exceed th and Santos c

HARDWAR, since last rep throughout th former years, have had the delayed placin quotations are not going to repairs accoun concerns the q other costs of are much high at the extensiv year.

LEATHER.-





in a retail way. Valencia raisins are offering more freely, the market having declined slightly. First direct fruit steamer has left Greece with new crop currants, and will be due here the first week in October. Although the market there was expected to decline, the opposite is now the case here, prices ruling quite firm. Wholesale houses have not yet received prices on new canned vegetables. The season has, so far, been unfavorable for tomatoes, corn, etc., and this will be reflected in cost. Canned salmon is going almost out of reach, owing to the very light catch and pack. We hear of as high as \$5.10 to \$5.25 being quoted on the Coast for Sockeye. The total pack this season is given as around 160,000 cases as against 350,000 cases a year ago, which was also an off season. Cream tartar crystals have eased off of late, yet quotations are still 10s above the lowest point as quoted some months ago. Private advices from the other side state that the stocks of Chabert shelled walnuts are very closely cleaned up, and that the few lots there are controlled by buyers in other markets. Advices from Gloucester, Mass., referring to salt fish, say :----"Mackerel is very firmly held, and dealers are showing no disposition to press sales of shores on the present basis. There is a fair supply of Halifax mackerel, but no disposition to shade prices. Codfish is very firm, with the tendency toward a higher basis. A feature of the coffee market is the advance, equal to 1/2 lb., in Santos. The advance has been strongly maintained in face of increased stocks at that centre, the knowledge appearing to be pretty general that the crop does not exceed the quantity now required by the world of Rio and Santos coffee.

HARDWARE AND METALS .-- Last prices show no change since last report. Dealers state that trade has kept up throughout the quiet season much beyond the average of former years. In the U. S. markets unprofitably low prices have had the effect of curtailing production. Purchasers who delayed placing contracts in anticipation of more attractive quotations are now finding that the mills and furnaces are not going to allow the accumulation to exist. Long needed repairs account for the closing of some plants, but at other concerns the question of prices is the main issue. Labor and other costs of production, with the single exception of fuel, are much higher, while consumers are slow to purchase even extensive decline that has occurred during the current on demand of the Montreal Biscuit Company. at the year.

that local jobbers find it sometimes difficult to procure supplies. \$1,685,052.65.

Prices hold steady. There is a fair local movement, but scarcely sufficient to relieve the market from the quiet appearance of some weeks back. Shoe manufacturers are well on with fall orders, and are also giving attention to samples.

OILS, CHEMICALS, ETC .- Turpentine is much stronger, and has advanced to 83 to 85c as per quantity. Linseed oils are unchanged at 50 to 51c for raw and 52 to 54c for boiled. S. R. pale seal oil is quoted higher at 60c. Paints are unchanged. Shellac gums are very much higher and continue to advance, a rise of 25 per cent. being recently made.

PROVISIONS .- Fresh killed hogs are a trifle lower at \$8.25 to \$8.50 per 100 lbs. Cured meats hold steady under a good demand. We quote .- Heavy Canadian short cut mess pork, \$20.50 to \$21; Canada short cut back pork, \$19.50 to \$20; light Canada short clear pork, \$20 to \$20.50; finest kettle lard, in 20-lb. pails, 101/2c; extra pure lard, in 20-lb. pails, 91/2c to 10c; choice refined compound lard, 8c to 81/2c; hams, 13c to 14c; and bacon, 14c to 15c per lb. Chicago, Sept. 9 .---Provisions were active and exceedings strong, final figures showing gains of from 10 to 621/2 points. Futures closed: Pork, September, \$13.40; October, \$13.60; May, \$13.50. Lard, September, \$9.15; October, \$8.30; November, \$7.75; December; \$7.40; January, \$7.25. Ribs, September, \$8.521/2; October, \$8.70 January, \$6.871/2. Cash prices were firm also: Pork, \$13.40 to \$13.50; lard, \$9.121/2 to \$9.15; short ribs, \$8.371/2 to \$8.621/2; short clear sides, \$8.25 to \$8.50. Sec. 12

WOOL .- The next London auctions begin on the 15th inst. Trade here is quiet in anticipation. It is expected to see an advance in all kinds, although for fine merinos makers here look for a decline. Leading U.S. mills, some 40 or 50 in number, have been idle for a couple of months, this largely interfering with consumption.

989

-The assignment of Jas. K. Munnis, a clothing dealer of Halifax is reported. The liabilities are about \$20,000 .- J. E. Bisaillon and A. Choquette ,doing business under the name of Bisaillon & Bigaouette, candy makers, Montreal, have assigned,

-Ottawa Clearing House .- Total clearings for week ending LEATHER.-The export trade is very active; so much so Sept. 3, 1903, \$1,903,991.23; corresponding week last year,

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Well - made, Reliable and Durable Clothing,

For the Colonies.

In order to cope with our greatly increased trade we have had to again extend our Premises.

Canadian Buyers,

Ought to know the keen value we can give them.

We employ no Travellers. You have not to pay heavy expenses.

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Osbourne Street, COLCHESTER. Mile-End Road, LONDON. Cambridge Road, LONDON.

ments in handles for caskets; L. Rodier, device; J. L. Kieffer, needle guide me- tus for compressing and drying peat into improvements in process of boring wells; C. T. W. Piper, compositions; H. Hamel, improvements in peat machines; C. Cassidy, improvements in can seaming machines; P. E. Penner, improvements in carbon-copy letter-book; C. Warren, mo- peat, Frank White. b at-propeiling mechanism; J. B. Climo, improvements in rail joints; C. A. Herald, improvements in wire weaving looms; H. Lutz, improvements in boot heels; H. Dixon, improvements in brake mechanism for vehicles; W. E. Fiela, improvements in feeders for straw cuttors; N. Boulanger, improvements in pipe wrenches; W. Plunket, improvements in threshing machines; B. A. Hill, improvements in extenon ladders; W. Murphy, improvements in keys for pianos, organs and similar instruments. American Patents.-A. E. Bunt, root-puller; R. Cairns, mechanical ern; hydrocarbon-burner, Charles Cannon; chanism; Wm. Rath, Conjuring creek, N. toy; G. H. H. Emmet, T-square clamping gas-burner cut-off, Samuel Haigh; appara- W.T., smut-mills; Jules Ernest Fortin,

tor for self-playing organs.

expert, Temple Building, reports the fol- American governments through the agenlowing patents granted to Canadians last cy of Mesrs. Marion & Marion, patent atweek-United States-piano-action, Alex- torneys, Montreal, Canada. and Washingander A. Barthelmes; lamp-chimney hold- ton, D.C.- Information regarding any of er, Edwin Holmes; rossing-machine, Joseph the patents cited will be supplied free of Moreau; carbureter of carbureting-lamps, charge by applying to the above-named Frederick W. Warner; washboiler, Alex- firm. Canada-Wm. Jas. Cummings. Dexander McLeod; loom, Charles A. Herald; ter, Ont., bag fastener; Fred. Cords, Elmbox-plate and attachment therefor, Harry wood, Ont., cattle guard; Charles P. Cox, McCann; lamp-hanger, Dougald McEach- Winni eg. Man., locomotive driving me-

chanism for sewing machines; P. E. Ni- blocks of peat, Frank White; fruit-sizer, chol, lung and voice developer; E. Renaud, William M. Black; fish-cleaning machine, safety device for railway switches; E. Re- John Kellington; forming peat into maud, automatic railway signal; G. Spence blocks for fuel, Frank White; block of

Below will be found a list of patents Owen N. Evans, solicitor of patents and recently granted by the Canadian and

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Wholesale and Export Boot Manufacturers,

DUKE STREET,

NORTHAMPTON - - ENGLAND

The finest High Class Boots and Shoes, for Canadian Market, 331 p.c. in their favour.

lamp-chimney holder.

FATE OF THE FERRIS WHEEL.

Montreal, Que., thermostatic alarm. Unit- World's Columbian Exposition at Chicago Ferris Wheel Park, out it soon ceased to ed States .-- Jas. Alf. Gemmill, Carleton in 1893 as one of the curiosities of the Place, Ont., curtain display rack; Wm. Fair, has been purchased by the Chicago ney holder; Edwin Holmes, Canning, N.S. House-wrecking Company for the absurdly small figure of \$2,000. Such is the final disposition of the work that originally cost \$362,000, and was regarded as a most wonderful piece of engineering construction. Since the close of the Exposi-

be a paying concern after the novelty wore off. The new owners have not declared their intention as to what they will do with the wheel, but even as old iron they have secured a bargain.

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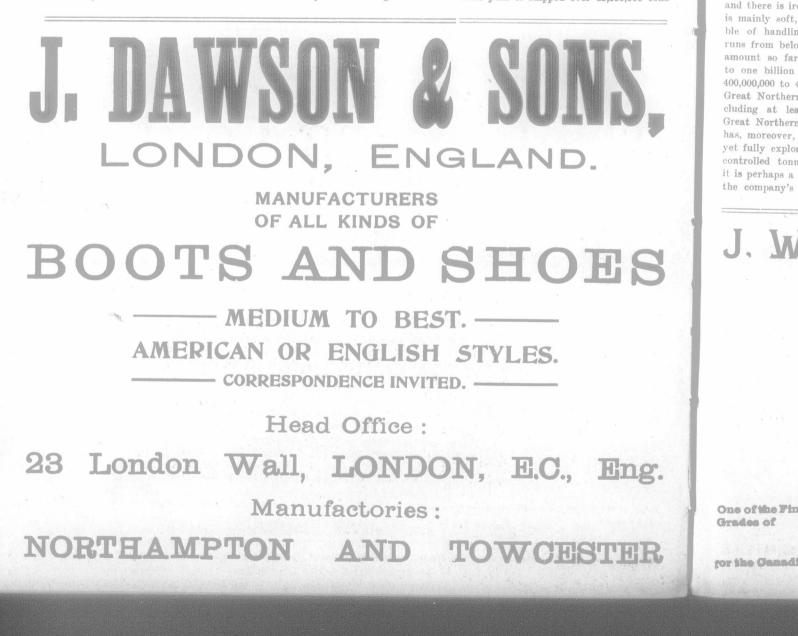
business, and

become still n

few years. The Mesaba

GREAT NORTHERN'S IRON ORE.

Ten years ago the Mesaba range was in The Ferris Wheel, which will be re- tion it has occupied a plot of ground in its infancy as a producer of iron ore. membered by those who visited the the northern part of Chicago known as Last year it shipped over 13,000,000 tons





Light, Stylish and Durable. Every Pair Warranted.

Latest English Fittings, 3 to 6 Fittings under the New Tariff.

Floyd, Kightley & Co., Northampton, England

of iron ore, and of this amount Great is equal in extent to the holdings of the be remembered that Mr. Hill's policy has a most powerful factor in the iron ore become still more powerful in the next few years.

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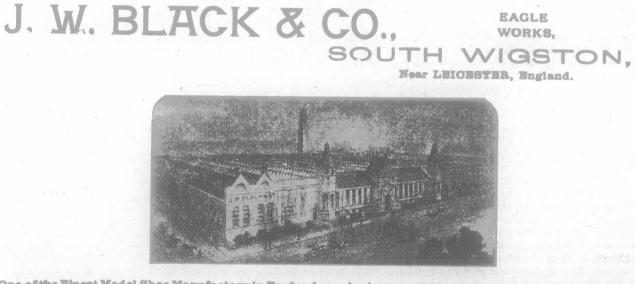
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The Mesaba range is some 60 miles long and there is iron ore all over it. The ore is mainly soft, most of it being susceptible of handling by steam shovels, and runs from below 60 to 70 per cent. The amount so far proved is probably close to one billion tons, and of this amount 400,000,000 to 450,000,000 is contracted to Great Northern as to transportation, including at least 300,000,000 owned by Great Northern in fee. Great Northern has, moreover, large amounts of land not yet fully explored, which will increase its controlled tonnage very materially, and it is perhaps a fair statement to say that the company's ore in the Mesaba range

quire mines in the region, simply stipu- the company and its stockholders. lating for traffic contracts. As already Nevertheless, by the purchase of the of the formation and sometimes below Wright-Davis properties some years ago, it. Over all there is a mass of glacial always have a considerable income for near the top of the granite embank-

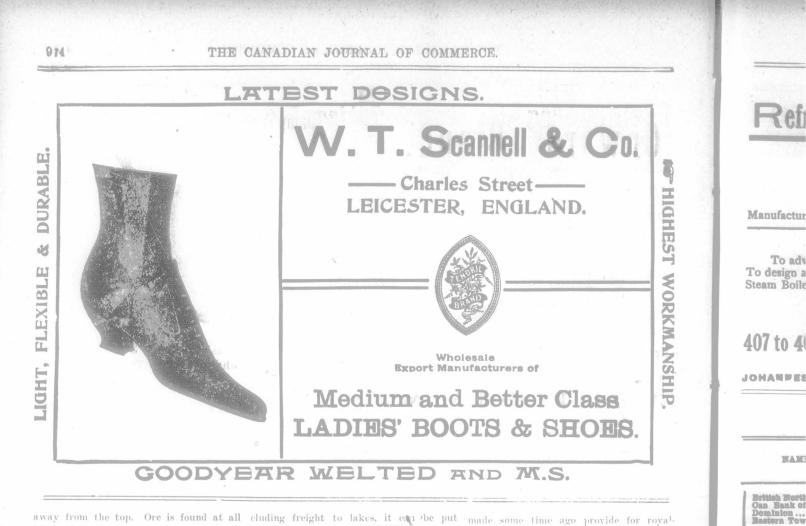
Northern shipped over 5,500,000. In less U. S. Steel company. Mr. Hill has, how- ever been to give the Great Northern than six years James J. Hill has become ever, sought freight rather than royalties. company everything; there never have He has not aimed so much at controlling been and never will be any parasites on business, and he is clearly des tined to tonnage by ownership as to control its the property while he lives or his policy transportation, and it is the 80 cents per endures. The directors of the Great ton freight to lakes that he seeks. Conse- Northern have not and never have had quently, he has aided many people to ac- any "private snaps" at the expense of

The Mesaba range now has 37 prostated, he has some 450,000,000 tons, own- ducing mines. The formation is simple ed and under contract(at present in sight, enough. The backbone of the range is and will later have yet more. All that he a granite embankment, sloping to the concerns himself with is the delivery of south and running more or less east this ore at the lakes to the lake steamers. and west. Along the slope is a mix-He always insists that he is mainly a ture of taconite and slate, in which the transportation agent, and not an iron bodies of iron ore lie sometimes as the master or mine owner, except indirectly. meat in a sandwich, sometimes on top he became a very large owner, and will drift varying from ten to thirty feet Great Northern from royalties. It must ment, to a much greater depth farther



One of the Finest Model Shoe Manufactory in England, employing over 600 persons, and making the Highest Grades of MEN'S & WOMEN'S BOOTS & SHOES,

for the Ganadian market, under the New Preferential Tariff, 38% p.o., in their favour,



cording to the distance of the mine from the range. viz.:

1.—"Strippers." 2.—"Millers."

3.--"Shaft and level mines."

The "stripper" mines are those in which the ore lies near the surface, and can be reached by stripping off the glacial drift, and perhaps a layer of taconite, thus enabling the ore to be conveniently mined by steam shovels directly into cars. The most notable of the this kind on the range is the Mahoning, at Hibbing. This mine contains a body of soft 63 per cent. ore, lying under about 40 feet of glacial drift. This drift has been cleared away over an area of 40 acres, exposing the ore body, and tracks have been laid therein so that steam shovels can directly fill the trains of cars. The extent of the mine can be imagined when it is stated that there are twelve miles of tracks in it. The ore body is estimated to contain something like 100,-000,000 tons of ore. The mine is owned in fee by Great Northern, and is leased to the Cambria Steel Company, 51 per cent.; the U.S. Steel Company, 20 per cents a ton to as much as 35 cents, or contains 250 pockets, each with a capsay, the product of the mine is shipped ment work necessary on the mine, and ity is always loaded into the same pocto those companies in those propor- the opportunity for economical hand- ket, this necessitating the sorting protions by a direct lessee from Great ling. This governs the royalty paid by cess in the yard. When the train of Northern. The ore is proved to a depth lessees. Most of the lands are held on cars has been sorted it moves slowly on of 125 feet more, and is Bessemer are, lease by those who operate them, and to the dock, passing over a track scales capable of being smelted without mix- many leases are stake lease. The plan

away from the top. Ore is found at all cluding freight to lakes, it can be put made some time ago provide for royal-

ferent classes of mines are recognized, stripped from above, but which, by rea-leases at varying royalties usually son of its location, will not conveniently receive cars. Consequently, it is acres. operated by tunnels running longitudinally under the ore, which is loaded per-like openings, and then hoisted into railroad cars at the top. The body of ore is exposed and the mine is a sort of hollow crater, with the tunnels running below the crater. The cost of mine is, of course, greater than from a "stripper."

> to 200 feet or more below the surface, ling an weighing at the dock is exand where the cost of stripping would be nomical to strip a mine lying as far the cars are marked accordingly before as 80 feet below the surface, provided they are moved from the mines, and on that for each foot of stripping one foot arrival at the yards near the docks are depth it pays to strip if two feet of ore pany has three ore docks at West Su-

it on the cars therefore varies from 3 long, excluding the approaches, and even more, according to the develop- acity for 270 tons. Ore of a certain qualactual cost of loading cars usually provides that the lessee shall each car, noting its number. These reat the Mahoning mine is probably not mine a minimum quantity of ore each cords are the basis upon which royal-

kinds of depths as the granite bed slopes on board for 5 cents per ton. This is ties of about 121/2 cents per ton, but away. The method of mining varies ac- the best example of a stripper mine on later leases make royalties up to 35 cents per ton, with a minimum of 50,the top of the granite ridge and three dif- The "miller" mine is one which is 000 acres per 40-acre tract, while other made the minimum 100,000 tons per 40

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The distance to the Great Northern docks at the lake is about 116 miles into cars in the tunnels through hop- by rail. Mr. Hill has contrived to find a location to give a maximum grade of four-tenths of one per cent. (about 22 feet to the mile) each way, and consequently extreme economy is possible in the handling of ore by train. As a loading ore into cars from this kind of matter of fact, the Great Northern takes the ore in average trainloads of 21,000 tons-about 42 loaded steel cars The ordinary "shaft and level" mine of 100,000 lbs. capacity-from the mines is worked as all such mines usually are to the lake, receiving for the service a by central shafts and levels driven hor- rate of 80 cents per ton. The trains izontally therefrom. There are mines make the round trip in 21 hours on an in which the ore lies at a depth of 150 average. The method of sorting, handtraordinarily efficient. As the ore varies too great. In practice it is found eco- somewhat in quality at different mines, of ore can be had. Up to 150 feet in sorted out for unloading. The comcan be had for each foot of stripping. perior with a total capacity of 165,000 The cost of mining ore and putting tons. The principal dock is 2,100 feet in excess of 3 cents per ton, and, ex- year and pay so much per ton. Leases ties and freight are paid and upon

Telegrams .* ICERIMUS," London; "ICICLE," Durban. Codes in use : Ar & A.B.C.

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THE "ENOCK" PATENT SAFETY COMPRESSOR is the Simplest, most Economical and most Modern Machine for Ice-Making, Cooling, Freezing, and Cold Storage Works.

Manufactured by us at our Works, Queen Square, W.C., Eng., and guaranteed to be of the Highest Excellency in Design Material and Workmanship. We carry out Cold Storage work in any part of the world.

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

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Montreal Telegraph Co Montreal Street Ry. Co Montreal Street Ry. Co Montreal Street Ry. Co Marchants Cotton Co Science Cotton Cotton Stoheller and Dot, Nav. Co. 1 Voronto Mortgage Co	50 50	12,000,000 1,500,000 2,600,000 2,000,000 2,000,000 1,480,000 873,487 8,500,000 1,000,000 1,500,000 8,000,000 1,500,000 8,000,000 1,500,000 8,000,000 1,500,000 1	8,710,000 8,983,865 9,001,065 9,000,000 1,961,000 9,963,896 1,000,000	a, 983.865, 1, 318 443 1, 700.000 1, 760,000 9, 638,313 1, 000.000 9, 638,313 1, 000.000 9, 900.000 8, 900,000 5, 900,000 1, 855,000 1, 855,000 1, 855,000 1, 855,000 450,000 9, 7, 500 8, 600,000 1, 900,000 9, 7, 500 1, 490,057 350,000 1, 490,000 2, 955,000 1, 490,000 2, 955,000 1, 490,000 3, 400,000 3, 500,000 3, 500,0000 3, 500,000 3, 500,0000 3, 500,0000 3			233246 233246 136 136 136 136 136 136 136 136 136 136 136 136 136 137 137 138 138 138 138 138 138 138 138 138 138 138 138 138 138 138 138 139 114 136 128 139 114 136 128 130 111 136 110 1375 138 139 141 137 143 <td>SSR 600 122 .00 85 00 282 .00 136 000 .00 00 500 00 500 00 52 40 300 00 218 00 257 00 28 00 27 00 28 00 28 00 27 00 28 00 28 00 28 00 27 00 28 00</td> <td>the mine. The ore steamers come alongside the dock and the ore is poured directly is to the hatches from the pockets. 5,000-ton boat can be loaded in let than two hours, and the average tim- spent at the dock by steamers is let than five hours. The boats mak round trip in about ten days from Cleveland. The size of lake steamers has been greatly increased of late years 10,000 tons each and was very greatly ridiculed for so doing. Now 6,000 too boats are fairly common, and some 10 000 ton boats have been ordered by the Steel Company. The business is pro- tically all one-way business as the only return load of consequence is coal, about 1,000,000 tons of ore from the range east. Mr. Hill went out of the lake business so far as freight is concerned of year ago, selling the Great Northern steamers at a good price. His rail trans portation, however, must yield a very handsome profit at the 80-cent rate. This is equal to something like \$7.25 per train mile, and it is safe to say that his total THE MOST AUTRITIOUS. EPOPS'S COCCOA An admirable food, with all its metural qualities intest, htted to build up and maintain robust health, and to resist winter's extreme cold. Sold in ½ lb. tims, 'abelled JAAKIBS HPPS & OO., Ld., Homoorga- the othemists, London, Ens.</td>	SSR 600 122 .00 85 00 282 .00 136 000 .00 00 500 00 500 00 52 40 300 00 218 00 257 00 28 00 27 00 28 00 28 00 27 00 28 00 28 00 28 00 27 00 28 00	the mine. The ore steamers come alongside the dock and the ore is poured directly is to the hatches from the pockets. 5,000-ton boat can be loaded in let than two hours, and the average tim- spent at the dock by steamers is let than five hours. The boats mak round trip in about ten days from Cleveland. The size of lake steamers has been greatly increased of late years 10,000 tons each and was very greatly ridiculed for so doing. Now 6,000 too boats are fairly common, and some 10 000 ton boats have been ordered by the Steel Company. The business is pro- tically all one-way business as the only return load of consequence is coal, about 1,000,000 tons of ore from the range east. Mr. Hill went out of the lake business so far as freight is concerned of year ago, selling the Great Northern steamers at a good price. His rail trans portation, however, must yield a very handsome profit at the 80-cent rate. This is equal to something like \$7.25 per train mile, and it is safe to say that his total THE MOST AUTRITIOUS. EPOPS'S COCCOA An admirable food, with all its metural qualities intest, htted to build up and maintain robust health, and to resist winter's extreme cold. Sold in ½ lb. tims, 'abelled JAAKIBS HPPS & OO., Ld., Homoorga- the othemists, London, Ens.
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which the consignee pays for the ore. As the train stops each car is over a pocket; the hoppers are opened and the ore dumped into the pocket. The ti then moves off, making way for another, and returns with its empties to the mine.

THE MOST NUTRITIOUS. DDC'C 0 An admirable food, with all its natural qualities intact, fitted to build up and maintain robust health, and to resist winter's extreme cold. Sold in 1/1b. tins, labelled JAMES HPPS & OO., Ld., Homeopa-

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not be much more than \$2 per train of ore handled. Adding to this the royalties on ore owned in fee, probably 70 cents per ton would be a most conservative estimate of the profit. On 10,expects to reach in five years' time, there will be a profit of \$7,000,000 annually, being nearly 6 per cent. on Great Northern stock, and representing an initial cost to Great Northern of perhaps \$5,000.000 or \$6,000,000.

The position of Great Northern in the iron ore field is thus one of great interest and importance. As an owner of enormous podies of iron ore it must be reckoned with by the United States Steel Company sooner or later. The full resources of the Great Northern have not yet been disclosed or proved as far as iron ore is concerned. There are large tracts of land owned by the company which have not yet been thoroughly explored, but which are known to contain ore. I do not know to what extent negotiations have hitherto been carried on by the company with Mr. Hill. There does not seem to be any trade on at present. Mr. Hill, as he himself says, is a transportation man, but he is not likely to permit so valuable an asset to lie dormant, or pass from Great Northern on unfavorable terms. It is clear that the Great Northern stockholders have in the Mesaba range an asset of extraordinary value for future exploitation. Agents of the Great Northern Company, moreover, are constantly on the watch for more tonnage, and are constantly securing it, by all manner of trades. Some of these are ingenious in the extreme. Despite a falling off in the total shipments from the ranges last year, Great Northern gained 14 per cent. in its own shipments,

cost, including stock, handling, etc., can- men than does the development of the or regain strength, and the agent ,in enormous iron ore business in the past making the examination, removes, and mile, if as much. There is certainly \$5 few years. The visitor to the range fails to replace, such appliance, and inper mile profit, or say 55 cents per ton can hardly believe that the industry is jury results therefrom, he is guilty of barely ten years old and in reality negligence for which his principal must anseven or eight years old at most. Look- swer in damages. Tompkins vs. Pacific ing into the future, the possibilities Mut. Life Ins. Co. of the range seem almost unlimited, Though the insured is not bound to 000,000 tons, therefore, which Mr. Hill for no field can compare with it in submit to such examination, and may repoint of cost. The industry is receiv- fuse at the risk of loss of his indemnity, ing the closest attention of Great or of litigation on account of his refusal, Northern hands, and that company is he may submit to it without losing his likely to be the dominant factor in right to exact care and skill in its exerthe range henceforth. Whatever hap- cise; and it is no defense to his action pens, whoever finally get the ore, that he consented to examination in a Great Northern stockholders are assured particular manner, if he did so in purof a large permanent revenue from it in suance of a request or demand that it the future. It is conceivable that some be so made. Between the physician and day there may be some cheap iron and the insured, in such case, the law governsteel made near West Superior.

> States Steel Company officials have been Life Ins. Co. somewhat slow in recognizing the importance of developments on the Mesaba concerned.

CASUALTY INSURANCE DECISIONS.

insured's death result solely from podily and complete acquittance. Held a bar injuries effected through external viclent and accidental means, a certain sum account of the injury. Clanton vs. Travshall be paid; that, if such death result ellers Protective Assn. from such an accident while riding a bicycle, double that sum shall be paid; but ing that the insurance shall not cover inthat if death result from other causes the juries received while under the influence insurer shall not be liable-the insurer of or resulting directly or indirectly from does not become liable on the death of intoxicants, sunstroke, vertigo, lernia or the insured from septic peritonitis resulting from inflammation of the appendix. caused by the regular movement of the limited by the preceding specific excep-'psoas" muscle while the insured was tions, they not being related to each riding his bicycle. Appel vs. Aetna Life other. Carr vs. Pacific Mut. Life Ins. Ing. Co.

Where the injury of the insured is

LADIES' SEIRT ENICEERS.

ing the relations of physician and patient From what I can learn, the United does not apply. Tompkins vs. Pacific Mut.

Plaintiff, injured in an accident, made proofs of loss to defendant, an accident range, at least so far as Great Northern is insurance company in which he stated the exact amount claimed by him, the exact time he was completely disabled, the date he recovered sufficiently to resume his usual occupation, and the date when he did resume his occupation. Defendant accepted the proofs, paid him the exact Under a policy providing that if the amount claimed, taking from him a full to any further recovery of indemnity on

> In construing an accident policy providany disease or bodily infirmity, the phrase "disease or bodily infirmity" will not be Co. of California.

w insured A ni deceased against the sprain of the foot, requiring a plaster effect of bodily injuries caused solely by Nothing better illustrates the extraor- cast or similar appliance to hold the in- external, violent, and accidental means. dinary genius of Mr. Hill and his jured ligaments in place until they heal Deceased was a strong, apparently healthy man, fift never been s lift from difficulty, 1 lift of a ba pounds, he l tremities be tion stood or the exertion

the heart.

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vs. Pacific M Ordinarily whether a made by the terial, wheth intent to de ther it increa sues made b brought upon deceive and d

sentation w



thy man, fifty-eight years of age, who had the risk of loss, are largely dependent sickness of deceased, together with the pounds, he became sick and pale, his ex- the burden of proof is upon the defendant Pacific Mut. Life Ins. Co. tremities became cold, and coid perspira- company. Held, it was not conclusively vs. Pacific Mut. Life Ins. Co.

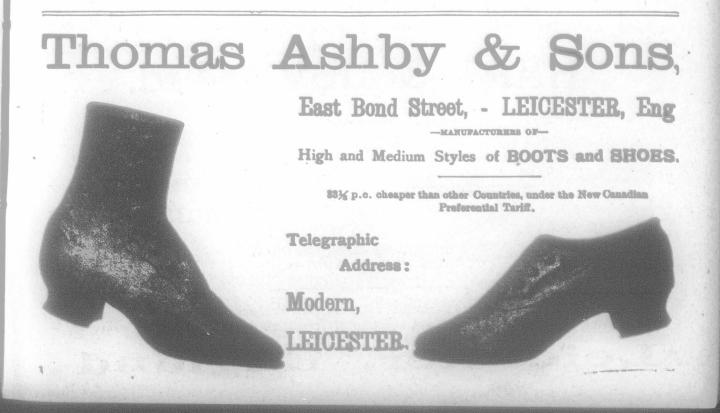
ther it increased the risk of loss. The is- Standard Life & Acc. Ins. Co. sues made by the pleadings in an action

An accident policy provided that the sentation which, it is alleged, increased upon the body. Held, that the pallor and contained in an application for accident

never been sick, and who was accustomed upon the nature and duratron of the dis- bluish gray color which his skin, previouslift from 200 to 250 pounds without ease with which it is claimed the insured ly ruddy, became the day after the acdifficulty. Immediately after making a had been afflicted prior to the applica- cident, were visible external marks, withlift of a bar weighing from 350 to 400 tion for the policy, and on these matters in the meaning of the policy. Horsfall vs.

An accident insurance policy provided tion stood out on his face and hands, and established by the testimony in the case for a weekly indemnity, and also for a the exertion caused a violent dilation of at bar that the statements, representa- principal sum, in case of death, to be the heart. Held, that the accident was tions, and warranties of the insured, con- paid to insured's wife, and further prowithin the terms of the policy. Horsfall tained in his application and made a part vided that immediate notice of accident of the policy, were untrue, in the sense must be given. Held, in an action by Ordinarily it is for a jury to determine that any misrepresentation made as to the wife for the principal of the policy whether a misrepresentation has been those matters was material or increased whether a notice given twelve days after made by the insured, whether it was ma- the risk of loss and that on these ques- death was with due diligence, and thus terial, whether it was made with actual tions, especially, the cause should have within the provisions of the policy, was intent to deceive and defraud, and whe- been submitted to the jury. Price vs. properly submitted to the jury. Horsfall vs. Pacific Mut. Life Ins. Co.

Laws 1895, p. 400, chap. 175, sec. 20, brought upon a policy, as to an intent to insurance did not cover injuries of which modifies and controls the affect of statedeceive and defraud, and as to a misrepre- there were no visible external marks ments, representations and warranties



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Unequalled for Comfort, Style and Durability, under the New Canadian Preferential Tariff.

ed the risk of loss. Price vs. Standard has already gone beyond the requirements Life & Acc. Ins. Co.

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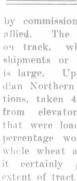
MANITOBA.

Is the country elevator business of that is confronting the grain trade of the stations where these elevators are not confined to such localities. Winnipeg; and the increasing number located had handled approximately 37.- There is still another feature of the of elevators is view with solicitude, 000,000 bushels of wheat on the last crop, country elevator business-two fea-

insurance, and made part of a policy that those already established in a therefore the elevators handled but 31,ment.

In the Canadian Northwest there are

thereafter issued, so that misrepresenta- business they have developed with the 000,000. On May 1 there were 8,500,000 tions made therein shall not be deemed growth of the country should not wish bushels in store, and about 4,000,000 in material, or defeat or avoid the policy or to divide it with new companies; there-farmers' hands. This, should the elevators prevent its attaching, unless made with fore, the assertion of the Canadian com- get it all, will give a total of 43,500,000 actual intent to deceive and defraud, or panies that the business is becoming cut bushels handled by the 835 houses for the unless the matter misrepresented increas- up and that the number of country houses (10p year, or an average of a trifle under 50,000 bushels of wheat for each house. of the country, will naturally be taken There is in contemplation now the as the expression of biased persons, says building of 200 country elevators. It a Winnipeg correspondent of the Com- may be that there is room for that mercial West. A few figures will there- many more; but it would seem from the THE COUNTRY GRAIN BUSINESS IN fore have more weight with the grain foregoing figures that the outlook for trade at large than any amount of argu- business should first be thoroughly investigated. There will, of course, be a few new stations in new territory, Manitoba and the Northwestern Terri- 885 country elevators, or that number where the business will warrant the tories being overdone? is a question have been registered. Up to May 1 building of elevators; but building is



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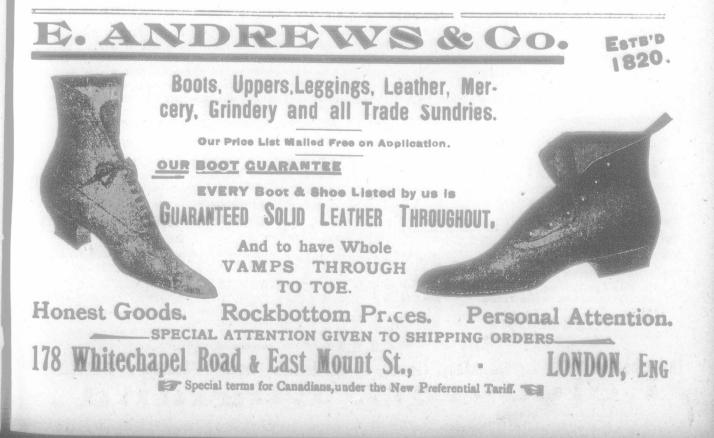
by commission men. These are closely tion for cars, one car shall be given each track buyer, and probably is at times on track, which represents farmers' dian Northern road had, at certain stapercentage would hold out for the whole wheat area cannot be told, but it certainly gives some idea of the the law has been sustained. extent of tract loading.

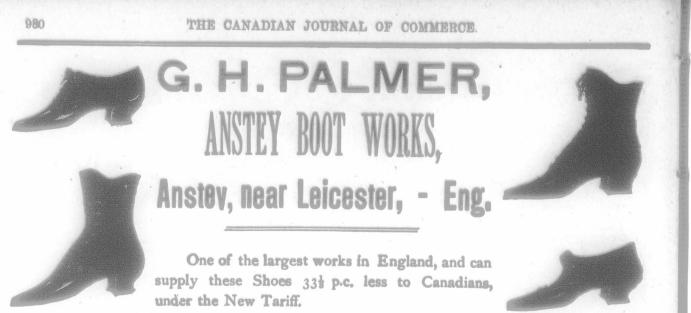
The law which regulates the distriwell known to the grain trade in the get their cars loaded, he can buy them business. United States, but it may not be out and so, at times, do a more active busi- Ule day of big profits in the buyin of place to briefly touch upon it. The law provides that if a number of ship-

allied. The amount of wheat loaded shipper in the order of his application. compelled to. Although one of the applicants may be The railroads in Canaoa do not, as

shipments or sales to commission men, the local elevator company, which might do some roads in the United States, is large. Up to January 1 the Cana- have a house full of grain, and the others place any restriction on the numb r of were farmers, the company could get but elevators that may be built at a stations, taken 4,173,000 bushels of wheat one car. in its order, and all the others tion. This, of course, opens the way from elevators and 1,689,000 bushels would get a car each before it could have for unlimited competition, which is not that were loaded on track. How this another. This law is rigidly enforced, the life of trade. Furthermore, the A test case has been made, which will be roads are to some extent building spurs carried to the highest court; but so far with loading platforms between statiens, which will increase track load-Now the commission man or track ing The tendency seems too be in this The law which regulates the distribuyer has some advantages over the direction, and therefore toward the en-bution of cars to shippers is doubtless elevator owner. When the farmers largement of the grain commission

nes than the elevator owner who can- of grain in the Canadian Northwest is not get cars. The latter might enter apparently over. Yet the grain buyer pers have applications in at any sta- into competition with himself and the must, in self protection, buy of the





farmers at a wide margin under the the grain business, and this must inevit- est in his wife's property, and his policy market price during the late fall and ably react on the farmer. through the winter. This is made necessary, as the closing of navigation practically puts a stop to exporting, and the grain must therefore be carried until spring, without any opportunity to safely hedge against it as can be done in the United States.

Navigation closed, last year, on December 5. But the country elevators, owing to the inability to get cars, shipped out only the wheat purchased prior to October 18. Thus all the grain purchased after October 18 was carried until spring, and the price of cash, wheat after that date should have been United Mut. Ins. Asn. of South Dakota. several cents under the May price; yet all the fall cash and May wheat were the same. Any tendency to widen the be void, unless otherwise provided by an spread between cash wheat and the futures at once resulted vn more track surance is procured on the property, loading. The farmers believed they be waived by an agent having authority were being discriminated against, and to permit other insurance though the they would not stand it. Their shipgestion of loaded cars, which it took Kotwicki vs. Thuringia Ins. Co. so long to straighten out.

The law that discriminates against

FIRE INSURANCE DECISIONS.

In an action against an insurance company, where plaintiff alleged that the acceptance of premium and application by the company's agent constituted an insurance contract, the burden was on plaintiff to show that it was understood at the time of signing the application that the risk was to begin on that day. Brink et al. vs. Merchants' & Farmers'

The provision in a policy that it shall agreement indorsed thereon, if other in-

policy provides that no agent shall have ments only resulted in a greater con- power to waive a provision or condition. tionship established by such an agree-

Under Const. art. 9, sec. 7, providing the elevator owner in favor of the that the property of a married woman, so farmer was doubtless well meant, but long as she may choose, shall be her sepit was probably framed by some the- arate property, and may be conveyed or oretical person unfamiliar with the devised by her as if she were single, and principles of business. It is a serious shall not be subject to her husbani's handicap to the proper development of debts, the husband has no insurable inter-

taken out therein is void. Planters' Mut. Ins. Co. vs. Lloyd.

A fire policy providing that the insurer shall not be liable, "unless liability is specifically assumed," for loss to "store or office furniture or fixt res," and describing the property insured as a building 'including gas, sceum and water pipes, and all other permanent fixtures contained therein," does not cover counters, shelving and office fixtures in the building, which might be removed without injury to them or the building. Banyer vs. Albany Ins. Co.

A per son may maintain an action to recover damages for the breach of a contract to insure his property against loss by fire, and the measure of damage, in the case of the destruction of the same, is the value thereof, up to the amount for which it was agreed that insurance and indemnity should be procured. The relament seems to be that of principal and agent. Everett vs. O'Leary.

Applying the general rule that a cause of action for breach of contract accrues immediately upon the happening of the breach, although actual damage resulting therefrom may not occur until afterward, it is held that the right of action



accrues and th commences to ru reasonable time should have issu when a fire occu

When the po and notice of t to the insured a siderable time th scribed therein company cannot payment of the policy, and thus the loss. Merc Mut. Ins. Co. vs.

"Where an ir knowledge of a by the insured, feiture of the pol cognize its liabili of loss, it waives such breach of p Co. vs. Phelps.

Where a mort insurance company on foreclosure it a were insured by loss paid to the tion of the assign with the policy, t extinguished the thereof, precluding by the company. nental Ins. Co.

A fire policy con entire policy, unle ment indorsed the

AWARDED DIPLOMA AND GOLD MEDAL AT THE NATIONAL TRADES' EXHIBITION, LIVERPOOL. THE ASBESTINE SAFET Y NIGH LIGHT Under Letters Patent. **Registered Trade Mark "Carbona."** For the Nursery IMMEASURABLY SUPERIOR TO ALL OTHERS, For the Sick Room. BECAUSE It gives 250 hours' steady white light at a cest of One Penny, for Oil, and burns from 6 to 18 hours (according to size) without re-charging. The Light case is practically indestructible and, being fitted with an imperishable Asbestos wick, may be charged and re-charged with Parafin Uil as required. For the Household. For Photographers' Dark Rooms. To Retail at 1d., 3d., and 6%d. Liberal Discount to the Trade 78,000 lights sold in Liverpool and district in 4 MONTHS. The fiame never sinks or becomes dim, but remains lways the same. It is, absolutely, a Safety Night Light, the pet-oleum or parafin being absorbed by the "Carbona" 90,000 lights sold in Cardiff and South Wales in 4 MONTHS, The Asbestine Safety Light Company, Limited, 16 St. Helen's Place, - London, E. C., England. Telegrams : "Luxacao, London."





accrues and the statute of limitations shall be void if the interest of the in- cause of action. Dwinnell and Sweet, Rereasonable time within which the policy

When the policy has been cancelled, and notice of that fact has been given siderable time thereafter the building described therein is destroyed by fire, the company cannot be compelled to accept Mut. Ins. Co. vs. Baker.

by the insured, fails to declare a for-Co. vs. Phelps.

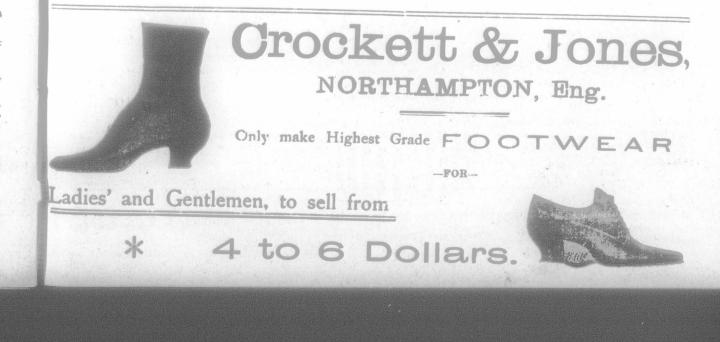
commences to run at the expiration of the sured be other than unconditional and ceivers, vs. Kramer. sole ownership." In an action on the polishould have issued, and not from the time cy, the court found that when it was iswhen a fire occurs. Everett vs. O'Leary. sued plaintiff was the owner of the buildings insured, which were situated on A NEW METHOD FOR THE MANUFACleased land. Held not equivalent to a finding that plaintiff was the owner at to the insured and the agent, and a con- the time of loss. Milwaukee Fire Ins. Co. vs. Todd.

policy, and thus render itself liable for ing to the Minnesota standard form. ex- hc deals with the future supply of nitrothe loss. Merchants & Manufacturers cept that it contained references to the gen, especially for agricultural purposes articles of incorporation and by-laws, and and the manufacture of explosives. Pro-"Where an insurance company, with the policy should be payable in cash or tion how to obtain a sufficient amount of knowledge of a breach of the conditions notes, as agreed upon, and that the in- nitrogen in a fixed form is of the very sured, by the acceptance of the policy, greatest importance, as not only the ferfeiture of the policy, and continues to re- asumed an additional liability equal to tilizer industry and with it the welfare cognize its liability by demanding proofs the premium. In an action to recover of the agriculturists are dependent upon of loss, it waives the defense based upon the additional premium, held: (1) The this material, but also the manufacturers such breach of policy." Home Fire Ins. policy stated upon its face that it was a cl explosives cannot do without it. mutual company, and that the insured At present the most important source was subject to pay the additional premi- of fixed nitrogen are the saltpeter de-Where a mortgage is assigned to an um, and the contract was not changed posits in Chili. But as recent investiinsurance company by the mortgagee, and by the fact that it was represented to be gations have shown beyond any doubt, on foreclosure it appear that the premises a stock policy. (2) Having kept the po- these deposits will last only for a comwere insured by the company and the licy and receiving the benefit of the in- paratively short time. According to a loss paid to the mortgagee in considera- surance, the insured was estopped from report issued lately by the Chilian tion of the assignment and in accordance setting up as a defense fraudulent repre- government it is estimated, taking the with the policy, the payment of the loss sentations as to its character. (3) The in- present rate of consumption in the extinguished the mortgage to the extent sured was not entitled to notice of in- which world as a basis, that these rethereof, precluding a recovery thereon tention to make an assessment for such sources will be exhausted within forty by the company. Gardner et al vs. Conti- additional premium. (4) The policy was years at the latest, while other mining not void because it did not contain a experts hold the opinion that they will notice of the annual meetings, nor be- give out even within twenty years. At A fire policy contained this clause: "The cause the insured did not receive such any rate, there will be a time not very entire policy, unless provided by agree- notice. (5) The answer did not state a far remote when the world will be con-

TURE OF NITRIC ACID.

Professor Wilhelm Ostwald at Leipzig. who is well known by his text book on "The Principles of Inorganic Chemistry," An insurance policy issued by appellant, has recently published an article under payment of the premium, reinstate the a mutual insurance company, was accord- the heading "A Vital Question," in which a provision that the premium named in fessor Ostwald points out that the ques-

ment indorsed thereon or added thereto, defense. (6) The complaint stated a good fronted with the necessity to look for



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time as a source from which to obtain by which ammonia can be converted fixed nitrogen. Ammonia is one of the into nitric acid in any desired amount. most valuable by-products of the gas Although at present the yield of nitric and coke industries, and it is from this acid obtained by the practical applicasource, as Professor Ostwald states, tion of the new method is only threethat Germany derives at present a fourths of the amount obtained by the fourth or even a third of all the nitro- laboratory experiments, Professor Ostgen used for fertilizing purposes, al- wald asserts that there can be no though the bulk of the supply is still doubt that by improving the details of furnished by the Chilian saltpeter de- the process the yield will be considerably posits. However, as the gas motor is increased. supplanting more and more the steam creased.

be without their most formidable wea- other similar substance. pon, gun powder, without a sufficient sup- The new discovery of Professor Ost-

chemist has been crowned with suc- German chemistry.

another source from which to supply cess, the solution of this question also the necessary amount of fixed nitro- has been found at last. Experiments gen. It is this question which, for a which Professor Ostwald, with the assince November of the year 1901, have Coal has been known for a long finally led to the discovery of a method

The new discovery of Professor Ostmotor, it may reasonably be expected wald deserves so much more attention that the supply of fixed hydrogen in the as the ammonia will, in future, not be form of ammonia will be steadily in- used for fertilizing purposes, as is done at present, in combination with sul-But while the exhaustion of the phuric acid. The conversion of am-Chilian deposits may, therefore, not monia into nitrate of ammonia in a affect the agriculturists, because they solid form will save the cost of the will be in a position to replace the nit- sulphurk acid, and will, furthermore. rate of sodium by ammonia, it is entirely result in the production of a fertilizing different with the manufacturers of ex- material which, containing thirty-five plosives. The armies of the world would per cent. of nitrogen, will excell any

ply of nitrogen in the form of nitric acid. wald can, therefore, not fail to become As has been the case in so many a new important factor for our agri- ed in title. It is suggested, and the de other instances where the indefati- cultural and industrial development; it partment officials consider the idea e

THE ST. LOUIS, U.S., STAMPS.

Shall Napoleon Bonaparts be accorded number of years, the chemists have sistance of Dr. Brewer, has conducted the unparalleled distinction of representation upon one of the postage stamps of the United States That the portrait of the once mighty Frenchman shall adorn the postal gallery of the United States is more than a possibility-it is, in fact, quite probable. The occasion for this possible departure from established custom lies in the prospective issue of stamps by the post-office department to commemorate the purchase of the Louisiana territory from France in 1803. The decision to issue a special series of stamps has not been finally reached, but from the Lighest authority it is learned that there is practically no doubt of an affirmative decision. It is understood that the commemorative series of stamps will comprise but four denominations-1. 2, 5 and 10 cents. The details of size, shape and design have not been considered officially, but suggestions as to designs have been made and filed for future use. Among the ideas advanced is that of placing upon the four stamps portraits of the leading factors in the negotiations in 1803 and in 1903.

In the first class Jefferson and Napoleon, of course, stand alone and undisput gable, never relaxing assiduity of the is a new leaf in the wreath of glory of valuable one, that Thomas Jefferson's bust appear upon the two-cent value,

For Invalids, **Easily Digest** Soup or done for

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which is distin that Napoleon cent value, w countries with of the fact the gulations of that the portr shall be place President Roos President McK tive at the tin Leuisiana pure liberal appropr held that his o signing the act ing his portrait stamps. This ther borne out in authorizing dollars, to be nection with t ing the bust o ferson-125,000 ed. Carrying

T. K. BELLIS'S, Real Turtle Soup & Turtle Jelly,

By Royal Appointment to the late Queen Victoria.

URTLE

T. K. BELLIS,

URTLE JELL

NB: May be take

LORI

For Invalids, Travellers, Dinner, Supper Parties and Luncheons, will often save a valuable life.

Easily Digested, Sustaining, Nourishing and the best food for Invalids, in fact unless Turtle Soup or Turtle Jelly have been administered, it cannot be said that the utmost has been done for the sufferer.

These preparations are guaranteed to be the product of the fines: Imported Live Turtle, and vastly superior to any forms of Meat Extract.

The Soup is put up in pint tins, pilce, 5/- (exactly half the price usually charged) and in Glass Flacons, 7/- The Turtle Jelly is sold in 2/6 glass bottles, ready for use. Full instructions for use on each package. From Che-mists, Grocers and Stores; or orders and remittances can be addressed. be addressed.

> 15 Bury Street, ST. MARY AXE, LONDON, E.C., Eng.

Canadian Buyers are reminded, they have 33% p.c., in their favor, under the New Tariff.

which is distinctly a domestic stamp, and that Napoleon's portrait adorn the fivecent value, which carries letters to all countries within the postal union. In view of the fact that it is contrary to the regulations of the post-office department shall be placed upon a postage stamp, President Roosevelt is barred. However. President McKinley was the chief executive at the time Congress authorized the Leuisiana purchase exposition and made liberal appropriations therefor, and it is held that his official act in approving and signing the act is ample warrant for placing his portrait upon one of the proposed stamps. This view of the matter is further borne out by the action of Congress in authorizing the mining of 250,000 gold dollars, to be sold as souvenirs in connection with the exposition, each bearing the bust of either McKinley or Jefferson-125,000 of each having been coined. Carrying the scheme to its logical

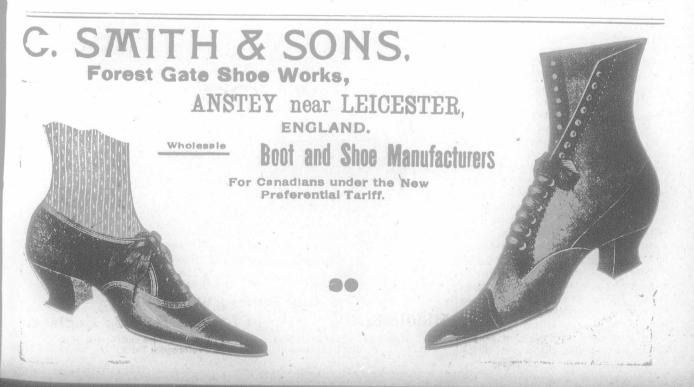
conclusion, President Loubet of France would be entitled to the fourth place. At this point, however, the regulations of the postoffice department loom up. This rule, as stated, is to the effect that

that the portrait of any living American upon United States postage stamps. President Loubet is, of course, not an American, but he is alive, and the question is, would the post-office department consider the French president eligible? In this connection it may be remarked that up to this date there is no record than any nation save the United States has ever issued a postage stamp bearing the effigy of a sovereign of another nation. At the time the department deter mined to place ly issued, the claim was made that Mar-

that the \$4 stamp of the Columbian series, issued in 1893, to commemorate the world's fair at Chicago, bore the portrait of Queen Isabella of Spain. This was the first and in fact the only time such an honor has no living American shall be represented been bestowed by any nation upon the

ELECTRO-CHEMICAL RESEARCHES.

Industrial electro-chemical and electrometallurgy have a ready accomplished. wonders in the field of manufacture, says the Scientific American. Carborundum has become a staple product of the electric the portrait of Martha Washington upon furnace, displacing in many trades nearthe eight-cent stamp of the series recent- ly all other abrasive materials. In the past year it has become an important tha was the first woman to be thus hon- factor in the steel trade, and some 75 ored by this government, and this state- tons per month are demanded for this ment was accepted as true until a stamp industry alone. More recently tungsten collector directed attention to the fact and ferro-tungsten have been satisfactori-





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AMPS.

e accorded representastamps of portrait of hall adorn ted States is, in fact, for this lished cusof stamps o commem. iana terrie decision tamps has from the that there affirmative the comll comprise 5 and 10 pe and deofficially, have been . Among of placing ts of the iations in

ind Napoundisput nd the dee idea e Jefferson's nt value,

Telegrams: "WINTERINE, LONDON."

L. & P. WALTER & SON. LIMITED.

Wholesale and Export Clothiers, and Woollen Warehousemen.

68. Commercial Street, Spitalfields,

LONDON, E., England

We manufacture specially for Canadians, under the New Preferential Tariff, 33 1/3 jp.c. in favour of Canada.

(Cuts will be inserted as soon as received.)

ly produced in the electric furnace, and the use of these in the steel trade for manufacturing self-hardening and highspeed tools has steadily increased.

The manufacture of aluminum, zinc and manganese in the electric furnace has also achieved considerable importance, and promises for the near future far-reaching developments. There are several factories now engaged in manufacturing aluminum at Niagara Falls and Messena, and their total output is considerable. Commercial phosphorus is satisfactorily made by mixing the finely-powdered phosphate material with carbon and sand in the electric furnace, and then ,when heated, distilling the phosphorus from the mass, and collecting it under water.

The development of the carborundum industry led to the manufacture of artificial graphite, which is now produced by passing the amorphous carbon through the electric furnace, and obtaining a pure graphite with merely a fraction of one per cent. of ash. Even the direct graphitization of anthracite coals has been successfully @accomplished, a granular graphite being obtained which can be extensively used for lubricating purposes. This graphite is easily manipulated with machine tools, and is of great service in many trades. In 1901 over two million pounds of this graphite were made in country, and much more in the year just closed.

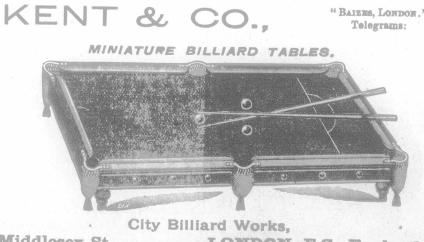
The electrolytic production of caustic alkalies and chlorine has proved of the dium is now conducted on a large scale.

by directly treating in the electric fur- promises extensive changes in our agri-

greatest importance to the world of trade. ation at Penn Yan, N.Y., where a daily The chlorine produced is fused for mak- output of 10,000 pounds is an average. ing bleaching powders, which in turn has The electric furnaces employed for this revolutionized the bleaching trade here work at the Penn Yan factory represent and abroad. The production of sodium by the largest yet made in any of the electrolyzing fused caustic soda has de- electro-chemical industries in this country. veloped rapidly at Niagara and other They are sixteen feet in diameter and places where large electric units are sup- about forty feet high, having a capacity plied at low rates. The production of so- sufficient to make a larger daily output than any similar factory in the world.

The production of nitric acid by electro-The manufacture of carbon bisulphide chemical methods is a new process that nace charcoal and sulphur is now in oper- culture. The manufacture of nitric acid

"BAIZES, LONDON."



Middlesex St., LONDON, E.C., England. Manufacturers of every description of Billiard Tables and Accessories, for Canadians under the New Preferential Tariff.

Contractors t Telegraphic



Patent

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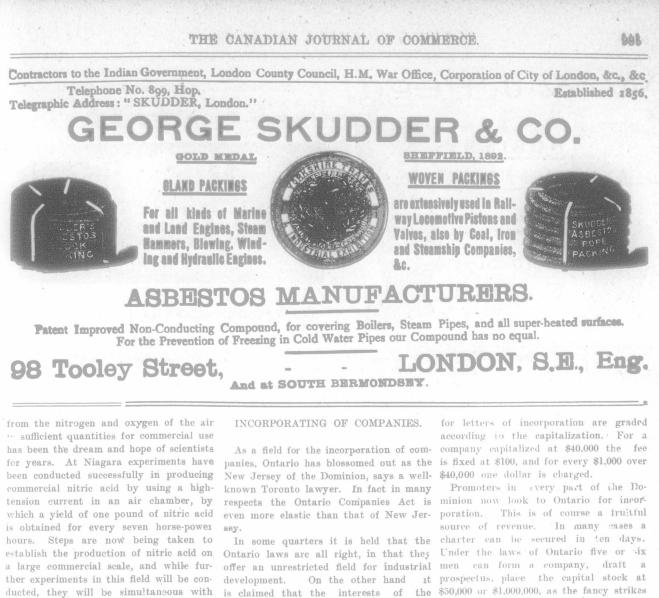
commercial ni tension curren which a yield is obtained fo hours. Steps establish the a large comm ther experiment ducted, they the practical v

There are n of products which the exp to produce ar tions with the furnace and cu and silicides a: ing of these, a the only ones. ficial camphor carbine is now scale. One con phate into of Barium hydrat cessfully that ferent trades ways. Both th two widely di -employ bariu

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the practical work of making the product. There are many other lists or groups of products of great commercial value which the experimenters are trying hard to produce artificially by chemical reactions with the high temperature electric appear that the standing of the underfurnace and current. Ammonia, cyanides takings seeking incorporations has been, and silicides are among the most promising of these, although not by any means the only ones. The manufacture of arti- though it is said that more care will incorporated. They then drop out of ficial camphor is now assured, and calcium be exercised in this direction in future. carbine is now produced on an enormous scale. One company converts barium sul- known that the parties put forward as It is true that the Government rephate into other needed barium salts, provisional directors have been men of quires that each company shall make a Barium hydrate is now produced so sucferent trades to use it in many minor not required to furnish poorf that any the last annual meeting, the amount of ways. Both the sugar and paint trade- portion of the capital stock has actually capital, the number of shares into two widely distinct industries otherwise been paid for, there is an incentive to which it is divided, the number of

is claimed that the interests of the public are not properly safeguarded.

During the past two years nunters from the Ontario Government. Previding the fees are met, it does not up to the present at least, subject to any very close supervision, al-In many instances it has been well heard of again in a public way. -employ barium hydrate on a large scale. pump water into the company. The fees shares subscribed for and allotted, the

\$50,000 or \$1,000,000, as the fancy strikes them, and if they are m a position to pay the necessary fees under ordindreds of companies have secured char- ary circumstances, a charter will be granted to them.

Any person who has watchel the Outario Gazette during the past two years must have been struck with the large number of million and .hree-million-dollar ventures , which have been sight, and some of them are never

straw, the promoters preferring to remain return once a year, setting forth the cessfully that its price enables the dif- in the background. As the promoters are directors of the company, the date of



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none is issued the fact is to be so stated, the amount issued subject to call, the amount of calls made on each share, the amount of calls received, the amount of calls unpaid, the amount of shares of 7,000 gallons each, sufficient water bewhich have never been allotted or subscribed for, the total amount for which shareholders of the company are liable in respect of the unpaid stock held by them and the rate at which shares were sold, or disposed of. The sum of \$2, \$3, or \$5 must be forwarded with the statement, according to the company's capital. The penalty for delaying the transmission of the statement beyond the 8th of February is \$20 per day. There is also a forfeiture clause.

Under the Dominion laws the application for a charter must be advertised in the Gazette for one month. The promoters must also deposit in cash with the Receiver-General ten per cent. of the capital of the company.

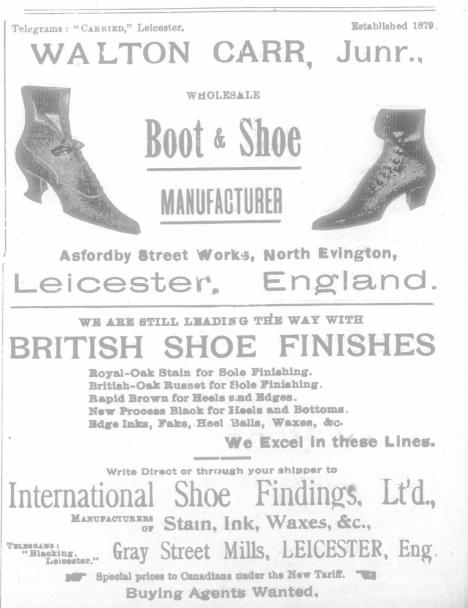
NEW USE FOR SULPHATE OF IRON.

An important use for copperas has been developed by the American Steel and Wire Co. in its experiments in water purification. These experiments have been carried on at some length and have proved that the field for copperas or sulphate of iron as a water purifier is world wide, for the same system may apply wherever a water supply is to be purified. The antiseptic properties of sulphate of iron seem to have been demonstrated by its use in certain diseases. For example, in foot-and-mouth disease of cattle external application of a 20 per cent solution of copperas in the form of a spray, together with a mouth wash of a 10 per cent solution of the same chemical, and in acute cases a 5 per cent solution of the same chemical, administered internally, have been found to cure the disease asd prevent its spread. No doubt a similar effect is produced by the sulphate in the process of water purification, though the system is based rather on the principal of precipitation than of sterilization.

The experiments at Quincy, Ill., were

amount issued free from call, and if conducted by introducing solutions of copperas and lime into the water. The method is as follows: The sulphate of iron is dissolved in a tank of 3,600 gallons of ing used to exhaust CaO, and produces a clear solution. The river water is the solutions quickly draw from the wa-

charged with the requisite quantity of sulphate of iron solution while being pumped from the intake well, but the lime solution is not injected until after water. The lime is dissolved in two tanks the water has passed the pumps. Charged with both solutions the water then passes into the sedimentation basin. Here



Special

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basin leading The water receiving wel gravity filter which it is pu of 20,000,000 the heights al

The water 20 feet in dep became necess to keep out th vent the grou

The Best Value

IN

Men's Fine Footwear

-IS UNLY TO BE SEEN AT-

John Marlow & Sons,

LIMITED.

THERE'S MONEY !!

Special Points.—"QUALITY" the first consideration. Unequalled for Hard Wear

Latest Styles. Superior Finish. Korrect Details.

To be got out of our Splendid Range of New Samples.

Expert Boot Buyers Recognise these Distinctive Lines

As the greatest VALUE ever offered.

Phœnix Shoe Works, - Northampton, England.

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feet and 9 feet deep, divided into compartner.ts. The water entering the basin' passes around, over and under partitions and baffles and overflows into a receiving well through a wide and shallow trough. The sediment is readily flushbasin leading to sewers.

The water flows by gravity from the receiving well through fourteen Jewell gravity filters into a clear well, from which it is pumped to the main reservoir of 20,000,000 gallons capacity, located on the heights about two miles distant.

The water in this reservoir is about 20 feet in depth and is so clear that it as to the storing of the present Cana- been issued for enlarging the old ones in vent the growth of vegetation.

The quantity of sulphate of iron used the effect of these can be seen when I copperas as a water purifier.

MOVING WESTERN GRAIN.

grain, there

animal, vegetable and foreign matter, at Quincy is about 11/2 grains per gallon state that of the last crop the Fort of water pumped from the river, which William elevator filled and emptied seven is usually extremely turbid. The same times. The only possible question will be This sedimentation basm is 70 by 70 quantity of lime is used. The result is a as to the distribution of the elevator over Lerfectly pure and palatable water, clear* th: country, there always being congesand brilliant, comparing favorably with tior or else lack of facilities at a few the purest spring water. No trace of the points. Over 400 elevator permits have solutions used remains in the water and been issued to date this year, this being it is therefore adaptable to all purposes. large to date, the total for last year be-The success of the Quincy experiment will ing some 900 permits. As to their chared out through openings in bottom of had to the construction of similar plants, acter, there are practically no flat wareand to the very greatly enlarged use of houses asked for within the strict meaning of the term, the licensees putting in clevating machinery in nearly every case. The farmers are doing this to a large extent, and there are also to be new loading platforms innumerable. These plat-"With elevator capacity for 150,000,000 'forms will be able to accommodate two should be no fear cars of the largest style, and orders have became necessary to build a roof over it dian wheat crop," says Warehouseman C. many cases. The movement of the crop, to keep out the sun's rays and thus pre-Castle, of Winnipeg. "This includes 14," seeing it is within last year's figures, 000,000 bushels at the lake front, and and that the railways have both more

SIMON COLLIER, Limited,

Northampton, England.

High Class Ladies' and Gentlemen's Fine Boots and Shoes,

-MANUFACTURERS OF-

For the Canadian market, under the New Preferential Tariff.

Cuts will be inserted as soon as received.

988

THURSDAY, SEPTEMBER 10.	1908.	
Name of Article.	Who	10
Drugs & Chemicals Acid Carbolic Cryst medi. Aloes, Gape. Alum. Borax, stis. Brom. Potass. Camphor. Rof Rings. * Ref os.ck. Citrate Magnesis lb. Coceaine Hyd. (os). Cooperas, per 100 lbs Cream Tartar. Epsom Balts. Givesrine. Gum Arabic per lb. * Trag. Insect Fowder lb. do per keg, lb. Menthol, 1s Morphis. Oil Peppermint lb. Oil Peppermint lb. Oil Peppermint lb. Oil Peppermint lb. Oil Peppermint lb. Oil Peppermint lb. Analic Acid.	₩ ho. 8 c. 0 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0 2 0 1 1 0 0 1 0 0 0	_
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Heavy Chemicals.

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68 C01	10	813.1	1P	88	8	0		0		• 1									. 1	Ĺ.	50	2	(

Dyestuffs.

MONTREAL WHOLESALE PRICES CURRENT power and more cars, should naturally be executed better this year.

> As to the present strength of the railways, it must be remembered that the west-bound freight has grown to an enormous extent in the last year, and that 80 per cent. of the cars going east with grain will return now as empties. This means a longer round trip for each car. The railways say, however, cuat, with new rolling stock yet to be delivered, they will move the crop as speedily as may be desired. My opinion is that it ought not to be out of bounds to expect 65 per cent. of this year's crop to be out before the close of navigation, which I regard as the ideal to be sought, as it costs the country 65 per cent. of the crop to raise it until it pays full expenses, and the balance it is not desirable to dump on the market all at once. The high price of wheat, if it holds, should nearly all be reaped by the farmers. There are some 300 separate and individual interests in the storage trade of the Canadian west, and to thing of successful combina-

tion among so many seens to me to be absurd. Then, again, these and the other large buying interests make over 400 separate buyers, so that a successful combination to control prices is out of the question. There is nothing that I see to prevent the farmer from receiving all that is due to him of the price of wheat. Handling expenses will be increased by the higher insurance to be paid, but there will be no grumbling at that."

MONTREAL WHOLESALE PRICES OURRENT THURSDAY, SEPTEMBER 10, 1901.

Mame of Article. Wholesale Chip Logwood Indigo (Bengal) Indigo Madras. Gambler. Madder. Sumac. Tin Crystals. \$ c. \$ c. 1 75 8 50 1 50 1 75 0 70 1 00 0 07 00 7% 0 09 0 12 50 00 55 00 0 24 0 30 Fish.

Prism. Bloaters, per box... Labredor Herringe, do do Halfbris... Mackerel No. %, bris... Green Cod. No.1 Green Cod. No.1 Green 'large No. 8. Large dry Gaspe per quit... Saimon, bris Lab. No. 1. Baimon, (half bels)... * Brit. Gol bris... * Boneless Fish... * Cod... Skinless Cod. case... Loch Fyne Herrings, keg.....

Flour.

Ogilvie's Hungarian	0		. 4		
Ogilvie's Glenora Patent	0	UÜ	4	80	
Manitoba patents	0	00	4	60	
Strong Bakers.	0	00	- 4	80	
Winter Wheat patents	4	20	4	80	
DFLWKWP FOIDE	10	00	- 9	76	
AND UNDERGOODDAADAADAADAADAADAADAADAADAADAADAADAAD	8 X.	8.0	1	85	
uperine	8	65	8	75	
Rolled Oats.	4	00	- 4	10	
Koullie	188	00	24	80	

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Pot Barley,

Raisins :

Layers

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C. G. ALLEI SON, LEICESTER, ENG. Manufacturers of the World Renowned OXFORD BRAND of Boots, Shoes and Sandals and Leggings.





The Canadian Workman's Boot.

The	Standard	School	Boot	for B	loys and	Girls.
The	Durable	66	6.6	6.0	6	6
The	Thoroughgo	od "	6.6	6.6	61	1

These Standard Lines cannot be beaten for Price and Durability.

70 OXFORD STREET,

.....

Football Boots, The Kickeese, Patent No. 23016. Cycle Shoes with Special Newselip Soles in M.S. orn Veldt Choen. Gents, Ladies Boots in all Styles and Varieties. Our Boys and Girls School Boot, defy Competition.

Specially made for Canadians under the New Tariff, 881% p.o. in their favour.

MONTREAL WHOLESALE PRICES CURRENT THURSDAY, SEPTEMBER 10, 1908.

Name of Article. Wholesale Farm Products.-- Con. CHRESS: Finest Western..... Eastern..... 8 c. 8 c. 0 11360 114 0 11 01136 Eggs : Best selected..... Straight Gathered Limed Cold storage..... No 2..... 0 18 0 19 0 16 0 00 0 00 0 00 0 00 0 00 0 14 014 ½ Greceries. Sugars : Factory. Ex Granitated, bells...... Bage (100 lbn).... Ex Grandt. ta bris...... Powdered, in bris...... Powdered, in bris...... Powdered, in bris...... Powdered, in bris..... Parls Lumps, in bris..... ** ** half bris.... ** ** balf bris... ** ** 100-lb bris... ** ** 50-lb bris... Branded Yellows... Moinsme (Barbados) New... Branded Apples,

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 Raisins :

THE MANUFACTURE OF WOOD ALCOHOL.

The raw material in the manufacture of charcoal and wood alcohol, says Hardware and Metal, in describing a Canadian works of this kind, consists of No. 1 quality beech and maple, with a small percentage of birch. The wood cannot be used green, but is kept from 12 to 18 months before being used. The wood is placed in steel vesels called retorts and ovens, which are hermetically sealed. A low-grade continuous fire in about 24 hours reduces the contents to charcoal, The fuel used is mostly wood, and in this way the rough wood which is unfit for carbonization is utilized. The fire first drives off the moisture contained in the wood, and the acids and tarry matter follow in the form of smoke or vapor. The vapors pass through cold water jacket condensers and form, after condensation, what are known as pyroligneous acids. The condensers are placed perpendicularly against the brick wall containing the retorts. There are spouts at the bottom through which the pyroligneous acids pass after condensation. The liquid is then subjected to a chemical treatment which separates the acids and spirits from the tar or pitch contained therein. The pitch becomes the wood pitch of commerce after a short distillation process, and is a not unimportant by-product.

We have still, however, the acid and spirit together in solution. They are separated by the introduction of milk of lime, the lime neutralizing and absorbing the acid properties of the solution, leaving the spirit and moisture free for separate distillation. The saturated solution of alcohol is then passed through the various stages of columnar distillation in order to remove impurities, free it from moisture, and properly rectify it for the wood alcohol of commerce. The process is carried on to a greater or less degree

MONTREAL WHOL CSALE PRICES OURRENT, THURSDAY, SEPTEMBER 10, 1908.

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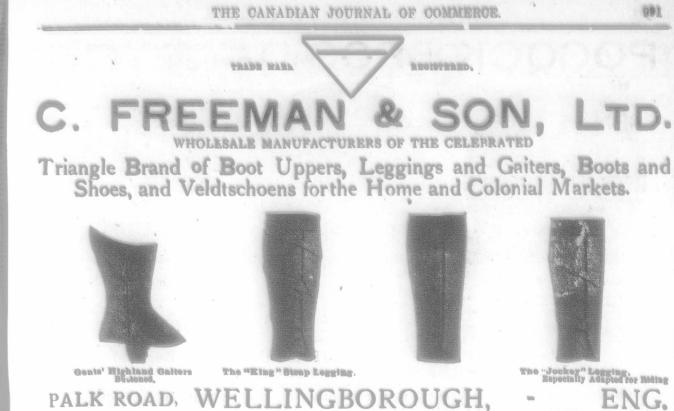
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MONTREAL WHOLESALE PRICES CURRENT. THURSDAY, SEPTEMBER 10, 1908.

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corresponding quantities for 1901 were: Mechanical, 169,360 tons; sulphite, 84,500 tons; and soda, 10,740 tons. This shows a decrease of 23.611 tons in 1902. The decrease is distributed: Sulphite, 7,765; soda, 1,606; mechanical, 14,150 tons, The iotal value of the output of 1902 was \$1,383 182.

There are several large mills in course of construction, or which, being finished, did not operate during the year 1902. Two or three firms have gone out of business, or manufacture only paper where before they made pulp.

Nine of the thirty-five mills manufacture sulphite pulp and four soda pulp. Twenty-five manufacture mechanical pulp and four made both chemical and mechanical. Taking the returns of thirty-two mills, the average time the mills ran was ten months. The power to drive the mills is chiefly derived from water. Of a total power equal to 81,725 horse power, 78,296 is water power.

The value of wood pulp exported from Canada during the years ended June 30, 1890 to 1902, is as follows:

Year												Total	exports Pulp.
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1900.												1,816	3,016
1901				ć	ŝ	ċ		ļ	i	÷	ŝ	1,937	,207
1902									ł			2,046	398

The growth of the industry is considerable. In the census of 1881 there were five establishments with an output of \$63,000. In 1891 there were twenty-four MONTREAL WROLESALE PRICE CURNENT THURSDAY, SEPTEMBER 10. 1908,

ciame of Article	Wholesaw,
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fod Oli 5, E. Pate Heal. Liraw Seal. Ood Liver Oli, Mild. Norw Process. 1 Norwegian Castor Oli Castor Oli Dris. Lard Oli, Extra Linson, raw, not. 1 Olive, pure. Extra, qt., per Case. Turpeating, bet	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 $
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Matal, greasy..... 0 00 0 80 Cape, greazy..... 0 00 0 0 Australian greasy..... 0 00 0 00



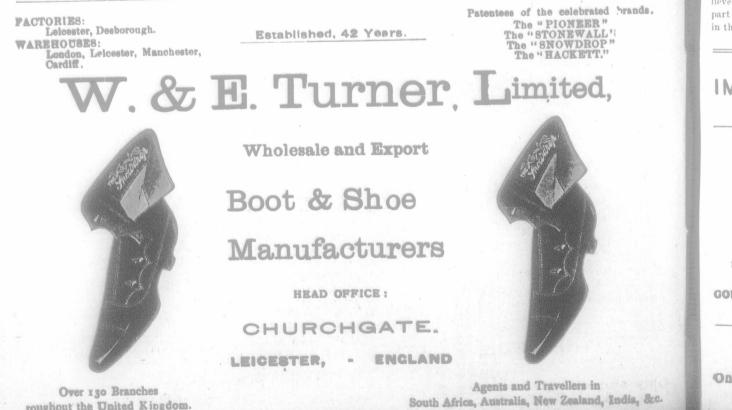
"S" quality Balls are cut from the very finest Hides it is possible to produce. Shapes of all qua-lities guaranteed. WRITE FOR PRICE LISTS.

lated. For 1002 the returns to the sta-tistical branch of the Year Book show, of Great Britain were of the value of as given above, thirty-five establishments \$11,671,367, of which seven-elevenths were as given above, thirty-five establishments with an output of \$4,383.182. Of the product of Canadian mills, the customs returns show that during the calendar year cent. of her needs. 1902 the export amounted to \$2,511.660, leaving \$1.871,518 for home use. In a general way, therefore, Canada exports about 57 per cent. of her production. Of the \$2,511.664 worth exponted by Canada in 1902, Great Britain took \$976,192, the United States \$1,518,139, and other coun- production for the past year show a con- pared with \$174,428 during 1901. Steel

duct in the United Kingdom is large In of industry. The total output of metallic chemical pulp The Canadran export in overlapping of the iron ore, pig iron, and 1902 to Great Britain was about $8\frac{1}{2}$ per steel statistics, there is a total of 86.

ONTARIO'S MINERALS.

with an output of \$1.057,810. The census tries \$17,333. The market for this pro- tinuous expansion in this important field 257,499. Nickel conspicuously holds the foremost place. with a total output valued at \$2,210,961. For the previous year the total production was \$1,859,970, and for 1900 \$756,626. The iron ore output for Complete returns of Ontario's mineral the year was valued at \$518,445, as com-



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production inci \$347.280 to \$1 output was va decrease compa The total valu \$680,283, and from the coppe put of the pro silver \$58,000, compared with mon brick an above the mil total output valued at \$910

The iron situ gives special pecting which Ontario. A s discussed as a ties, and ther lieve that Ont part in provid in the Lake Su

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GOMPLETE

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roughout the United Kingdom.



valued at \$916,221. The iron situation in the United States gives special interest to the iron prospecting which is now going on in northern discussed as among the fature possibili- 33³/₃ p c. under the new Preferential Tariff. Ontario. A shortage of iron is already ties, and there are good reasons to believe that Ontario will play an important part in providing a supply. The reserve

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States Steel Corporation. The steel manu- though it is not likely that ore bodies sits as are already known to exist. facturers outside this corporation have equal to the Mesaba, in Minnesota, will already experienced considerable difficulty be discovered, there will soon be an urin securing a supply of raw material. Of gent demand for ores far less rich and the 35,000,000 long tons of iron ore pro- less conveniently situated. In spite of duced last year in the United States the continuous activity in prospecting for 27,000,000 tons came from the ranges in iron ore during the past few years, the the Lake Superior district, and such large country is still comparatively unexplored. of sulphur deposit in Alaska as it comes drafts upon the reserves of ore explain The measure of success already achieved from Tacoma to the Boston Journal: the eagerness of the American magnates may not be sufficient to assure an imto purchase the iron deposits of northern portant place for this province among deposits of pure sulphur to Mt. McCut-Ontario. There are good geological rea- the iron-producing countries. But even cheon, on Unalaska Island, is the report

ican side is estimated to contain one thou- ranges in orthern Ontario corresponding Vermillion regions do not continue into sand million tons, and mine-tenths of to those which now give the United States "Ontario, the demands of the future will this is under the control of the United Steel Corporation supremacy, and, al- greatly increase the value of such depo-

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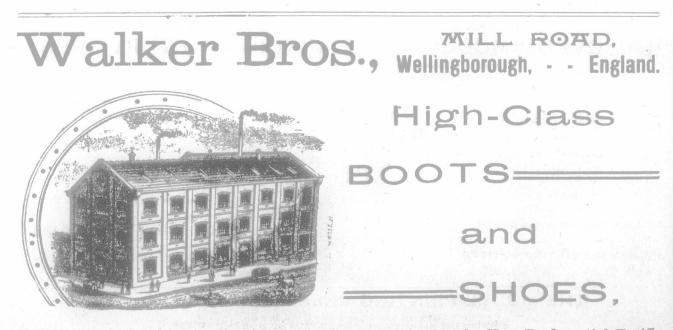
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13.

SULPHUR IN ALASKA.

There is a somewhat remarkable story That Sicily is not a circumstance for



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for years in the Swedish Government em- Unalaska Island, and he was secured and ploy as a mining engineer, fitting him sent up there at once. He spent one almost unbroken strata. more especially for passing as an expert month on the mountain with a force of on the deposits of Mt. McCutcheon.

He was for years located at the Cicilian Tacoma on his return trip. sulphur mines as an expert, locating new The Swedish Government expert finds mit with eternal snow. The summit rebeds of the stuff and superintending the that for vast acp. site of the purest sul- veals an extinct volcano, with a great workings. It was on this account the phur the Alaskan discovery is without crater half a mile wide. The interior of gentleman's annual vacation from the equal in the world The beds lie in blan-Swedish service was eagerly taken advan- ket fashion vor the most of the moun- feet, and the sides are all honeycombed, tage of by the New Yorkers who held a tain, thinning out as the level of the sea affording sheltering caves for Mr. Carison

twenty-five men, and reportly reached

Carison, who is at present and has been claim to the new sulphur discoveries of sulphur mines as an expert, locating new is reached, but everywhere prevalent in

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He found the mountain to be 5,600 feet above the surrounding ocean, and covered more than half way down from the sumthe crater is sunken some hundreds of



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gland.

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Owing to there being no timber at all on the mountain, the month spent in the snows was spent for the most part entirely without fire or hot food, but the wonderful revelations more than compensated the traveller. In one spot the removal of 30 feet of snow and ice and some 20 feet of broken shell rock let the workers into a body of commercially pure sulphur the extent of which was not discovered, for a shaft of 50 feet had not gone through it, and it was impossible to sink further owing to the constantly caving sides. In all, the deposits were tapped at sixteen points, and found to be at every point more free from adulterous substances-lava bodies and pumice, which hinder the workings in Sicily-than even the sulphur beds of Iceland.

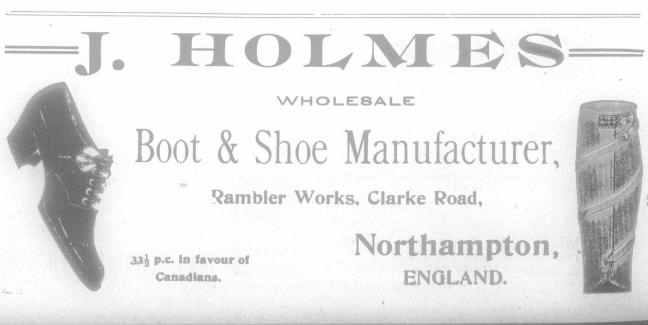
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HOW CHIPPED GLASS IS MADE.

The ever increasing forms of glass which will serve as a screen and yet admit a maximum amount of light, makes the

MAKE OF COMPANY.	No. Shares.	Last Dividend per year.	Share par value.	Amount paid per Share.	Canada quotations per ct.		
British American Fire and Marine Oanada Life Confederation Life Western Assurance. Guarantee Us. of North America	8,500 10,000 25,000	836-6mos. 4-8mos. 736 6mos. 5-6mos. 6	850 400 100 40 50	\$50 490 10 80 50	90 160 90		
BRIVISH AND FORMEN, -Quotations o	n the Lo	ndon Marke	96, Aug. 29,	1908 Marke	t value p. p	'd up sl	
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*Excluding periodical cash bonus.



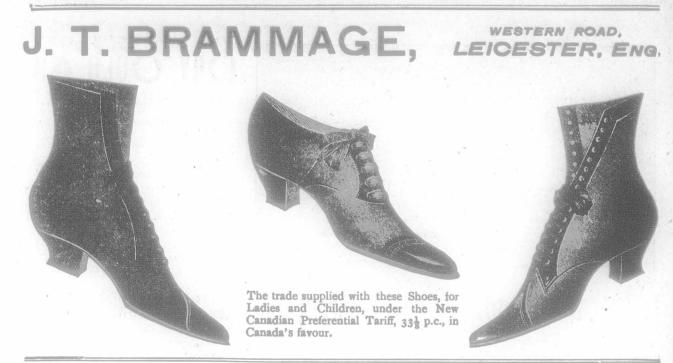
study of the one. The known as facture of used; such pimples, ca quality of sheets are and passed blast of fin in glass m they emerg surface, an much is sol then coate high grade of Swiss be then carrie ed on rack glue is well to fifteen in the chi





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study of their manufacture an interesting one. The form most generally used is known as chipped glass. In the manufacture of chipped glass a second grade is used; such imperfections as blisters or pimples, called stones, do not affect the quality of the finished product. The large sheets are first placed on a platform the glass, and when the heat is turned and passed slowly under a powerful sand blast of fine white sand, such as is used point, it curls up in pieces from the size in glass making. In a couple of minutes of a finger nail to a couple of inches long they emerge with the glass cut from the surface, and known as ground glass, and closely to the ground surface that in much is sold in this form. The sheets are pulling loose a film of glass is taken then coated on the ground surface with a high grade glue in liquid form, American like tracery, familiar to all who have of Swiss being considered best. They are noticed this kind of glass. About thirtythen carried to the drying room and plac- six hours is required for it to peel off ed on racks, where they lie flat until the clean, and thus complete the process of glue is well dried, which takes from twelve single chipping. For double chipping the to fifteen hours. They are then placed glue is applied to the rough surface within the chipping rooms, which are about out sanding, as the surface is sufficiently square feet per month.

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five feet deep by six feet high, and as rough to hold the glue. It is then passlong as the size of the building will per- ed through the same process, but the chips mit. They are divided by light frame are smaller and break up the fern-like appartitions into spaces sufficient to admit two sheets of glass standing on edge with the coated surfaces outward. Coils of steam pipe run under the frames holding on, and as the glue reaches its driest by an inch wide. The glue adheres so with it. The result is the beautiful fern--

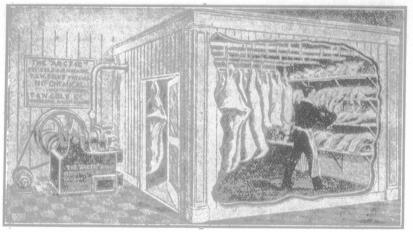
pearance of single chipped.

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The secret of the process consists in the quality and preparation of the glue used, as none but the best will do the work. Also in having the draft and temperature right in the chipping rooms. Ordinarily a heat equal to a summer heat will do the work. The glue is cleaned and used repeatedly, as is also the sand. The sand after striking the glass falls into a pit underneath, and is carried up by the elevator.

The chipping process increases the value about half for single, and in the same proportion for double chipped. The Johnston Glass Co., of Hartford City, Ind., has a special department for this product, and ordinarily turns out about 100,000





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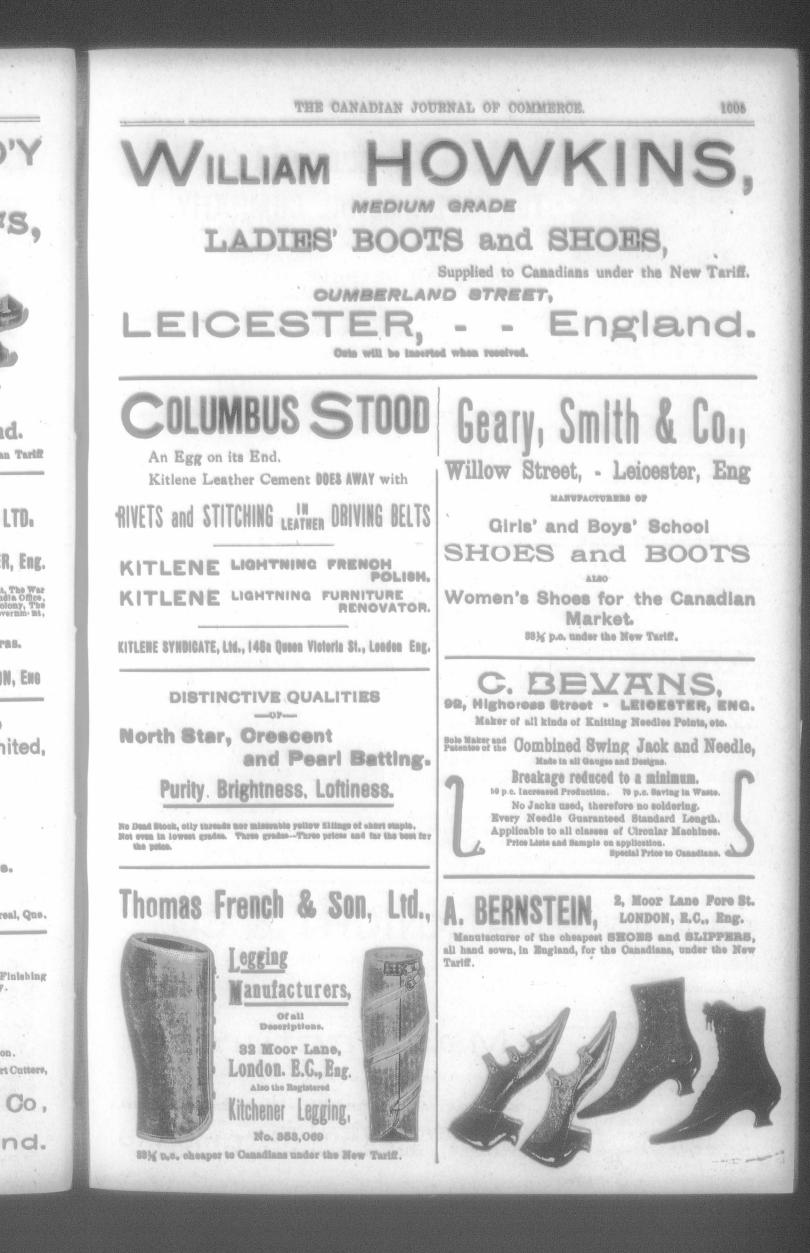
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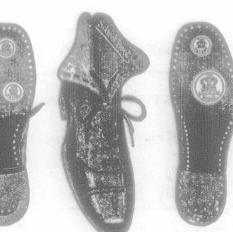
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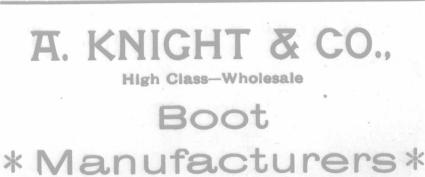
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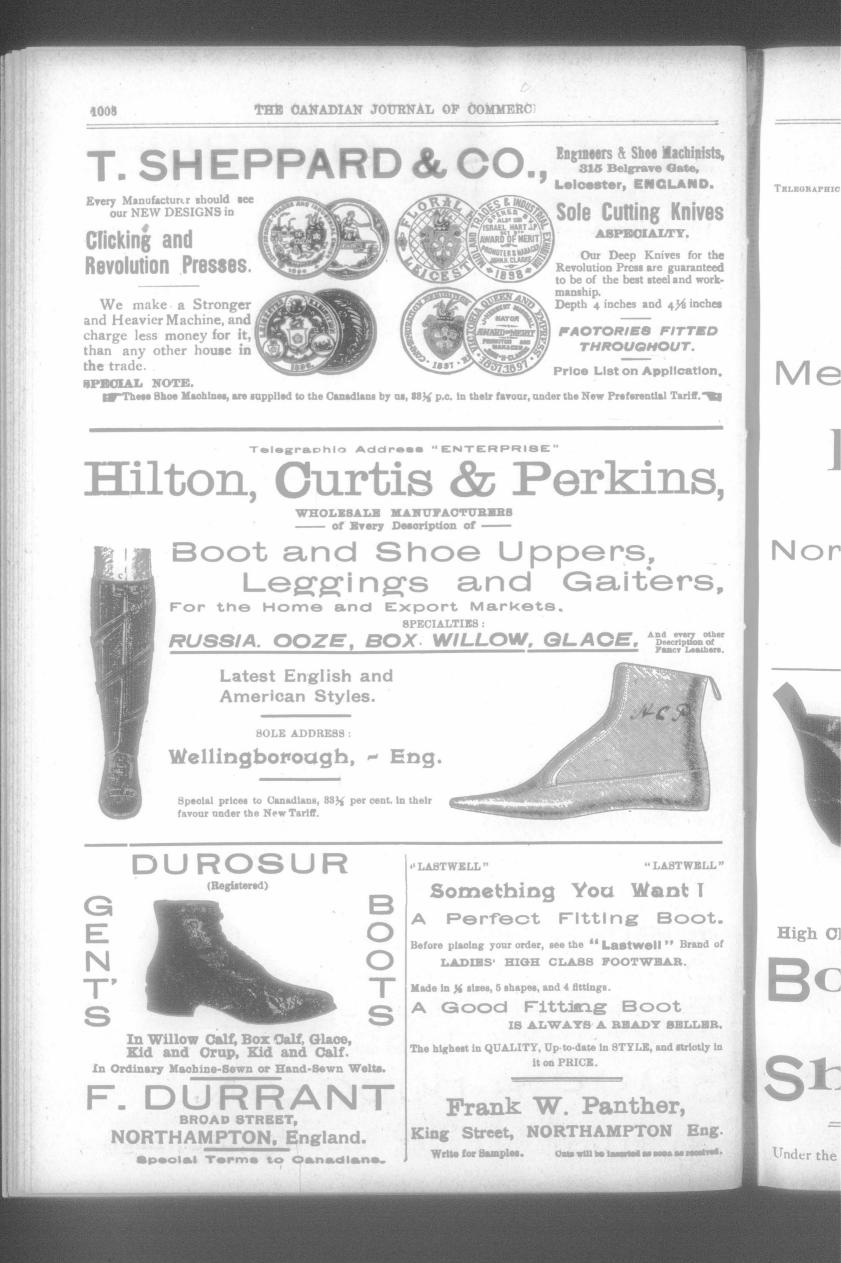
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