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THE CANADIAN JOURNAL OF COMMERCE

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MONTREAL, FRIDAY, FEBRUARY 15, 1901.

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EDITOR AND PROPRIETOR

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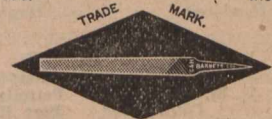
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(ESTABLISHED 1817.)

Incorporated by Act of Parliament.

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Reserved Fund, - 7,000,000.00
Undivided Profits, - 510,084.04

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National Bank of Commerce in N. Y.
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J. B. Moors & Co.
Buffalo—The Marine Bank, Buffalo.
San Francisco—The First National Bank.
The Anglo-Californian Bank.
Montreal, 17 November, 1900.

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INCORPORATED 1855.

HEAD OFFICE: TORONTO, CANADA.

Paid-up Capital \$2,000,000
Reserve Fund, 1,900,000

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Chicago—First National Bank.
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The Chartered Banks.

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Established in 1836.

Incorporated by Royal Charter in 1840.

Paid-up Capital, £1,000,000 stg
Reserve Fund, 825,000 "

London Office, 3 Clement's Lane, Lombard St. E.C

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Australia—Union Bank of Australia
New Zealand—Union Bank of Australia.
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West Indies—Colonial Bank.
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Issue Circular Notes for Travellers, available in all parts of the world.

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Incorporated by Act of Parliament, 1855.

HEAD OFFICE: MONTREAL.

Paid-up Capital \$2,500,000
Reserve Fund 2,050,000

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H. Markland Molson, Lt.-Col. F. C. Henshaw.
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Calgary, Alberta Norwich, Toronto Jc.
Chesterville, Ont. Ottawa, Trenton,
Clinton, Owen Sound, Valleyfield, Que.
Exeter, Port Arthur, Vancouver, B.C.
Fraserville, Que. Quebec, P.Q. Victoria, B.C.
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Hensall, Station, B.C. Waterloo, Ont.
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Knowlton, Que. Simcoe, Woodstock, Ont.
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Manitoba and North-West—Imperial Bank of Canada.
New Brunswick—Bank of Nova Brunswick.
Newfoundland—Bank of Nova Scotia.
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N.Yukon Territory, Dawson City—Bank of British North America.

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Ireland—Munster and Linstown Bank, Ltd.
France—Societe Generale, Credit Lyonnais.
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Belgium, Antwerp—La Banque d'Anvers.
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The Chartered Banks.

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Capital Paid-up, \$1,000,000
Reserve Fund, 1,700,000

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M. Dwyer, Wiley Smith, Henry G. Bank.
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Fredericton, N.B. Sackville, N.B.
Grand Forks, B.C. St. John, N.B.
Guysboro, N.S. Shubenacadie, N.S.
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ST. STEPHEN'S BANK.

Incorporated 1836.

St. Stephen, N. B.

Capital, \$300,000
Reserve, 45,000

F. H. TODD, President.
J. F. GRANT, Cashier.

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HEAD OFFICE: OSHAWA, ONT.

Capital Authorized \$1,000,000
Capital Subscribed 800,000
Capital Paid up 388,288
Reserve 128,000

BOARD OF DIRECTORS:

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REUBEN S. HAMLIN, Esq., Vice-President.
W. F. Cowan, Esq., W. F. Allan, Esq.,
Robert McIntosh, M.D. J. A. Gibson, Esq.
Thomas Patterson, Esq.
T. H. McMillan, Cashier.

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THE ONTARIO BANK.

Capital Paid-up \$1,000,000
Reserve Fund 200,000
Profit and Loss Account 17,650

HEAD OFFICE: TORONTO.

DIRECTORS:

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Donald Mackay, Esq., Vice-President.
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D. Uilyot, Esq. J. Fallam, Esq., R. D. Perry, Esq.
C. MCGILL, General Manager.

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Bowmanville, Lindsay, Port Arthur,
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Queen and Portland
Yonge and Richmond

AGENTS.

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France and Europe—Credit Lyonnais.
New York—The Fourth National Bank and the
Boston—Eliot National Bank.

The Chartered Banks.

THE CANADIAN BANK OF COMMERCE

HEAD OFFICE, - - - TORONTO.
Paid-up Capital, - - - \$8,000,000
Reserve Fund, - - - 2,000,000

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Traders Bank of Canada

(Incorporated by Act of Parliament 1885)
Authorized Capital - - - \$1,200,000
Capital Paid Up - - - 1,200,000
Reserve Fund - - - 150,000

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BANQUE D'HOCHELAGA.

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Capital Paid-up, - 1,500,000
Reserve Fund, - 680,000

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The Chartered Banks.

BANK OF HAMILTON.

CAPITAL paid up - - - \$1,708,212
RESERVE FUND - - - 1,334,119
HEAD OFFICE - - - HAMILTON.

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Eastern Townships Bank.

(Established 1859)
Authorized Capital - - - \$2,000,000
Reserve Fund - - - 900,000

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Capital, \$2,300,000 | Reserve Fund, \$2,300,000

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Drafts on all parts of the United States, Great Britain and the Continent of Europe bought and sold. Letters of Credit issued available in all parts of Europe, China, Japan and the West Indies.

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Capital Paid-up, - \$1,000,000
Reserve Fund - - - 700,000

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(Established, 1874)
HEAD OFFICE, Ottawa, Canada. Capital (authorized) - - - \$2,000,000
Capital (subscribed) - - - 1,994,900
Capital (paid up) - - - 1,957,310
Reserve Fund - - - 1,573,952
Geo. BURN, Gen. Mgr.—D. M. FINNIE, Ottawa Mgr.

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Branches: Ontario—Alexandria, Arnprior, Avonmore, Bracebridge, Carleton Place, Hawkesbury, Keewatin, Kemptville, Lanark, Mattawa, Ottawa, Rideau St., Ottawa, Bank St., Parry Sound, Pembroke, Rat Portage, Renfrew, Smith's Falls, Toronto, Vankeek Hill, Winchester. Que.—Lachute, Hull, Montreal, Shawinigan Falls. Manitoba—Dauphin, Portage la Prairie, Winnipeg. AGENTS—CANADA—Bank of Montreal, New York—Bank of Montreal, Chicago—Bank of Montreal, St. Paul—Merchants National Bank, London, Eng.—Parr's Bank, Limited.

The Chartered Banks.

UNION BANK OF CANADA

Capital Paid-up - - - \$2,000,000
Reserve Fund - - - 500,000

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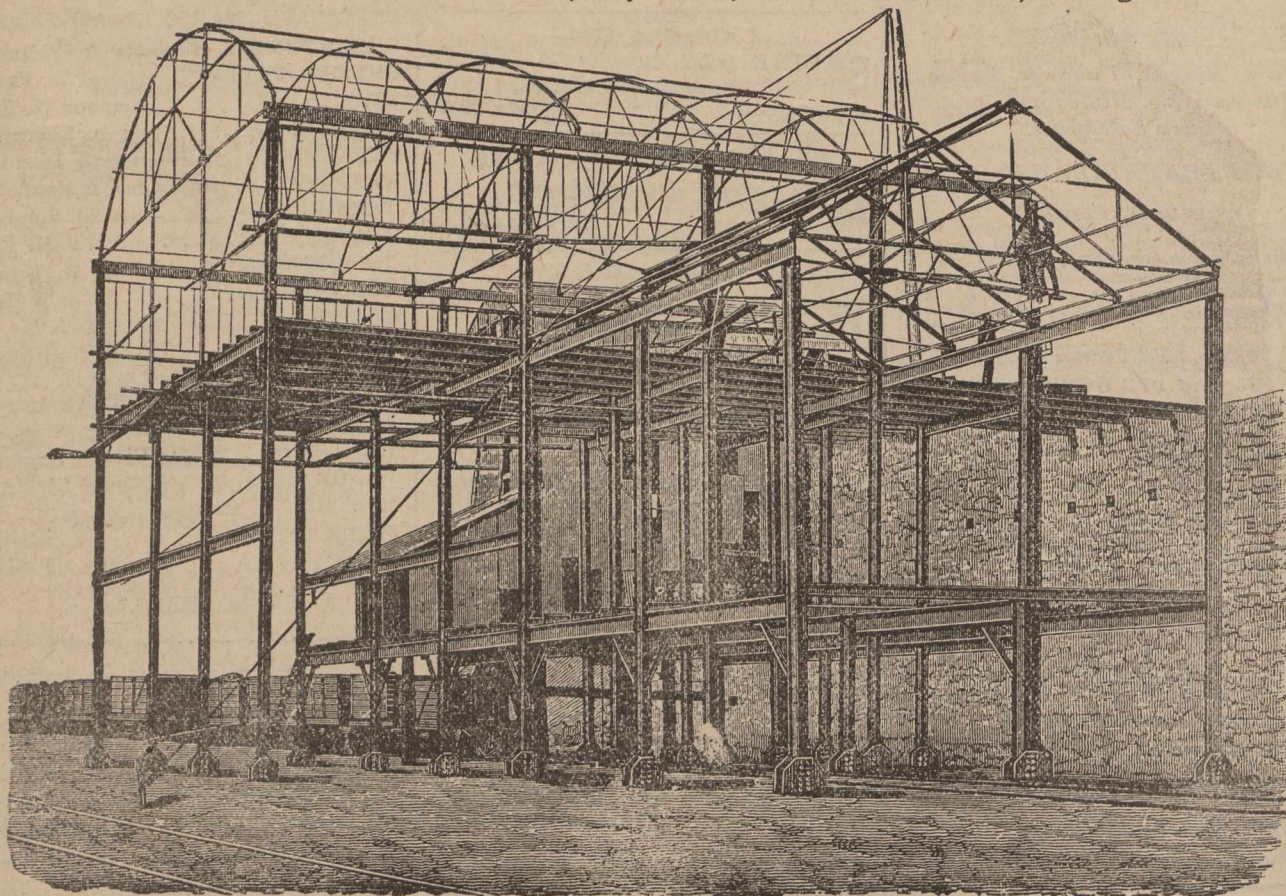
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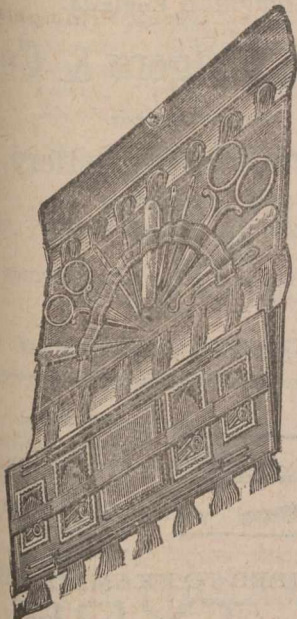
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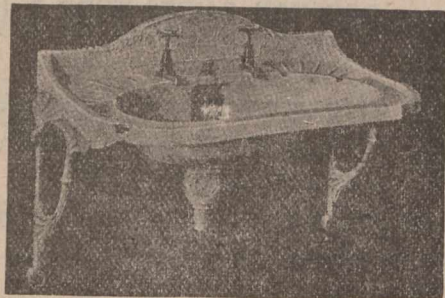
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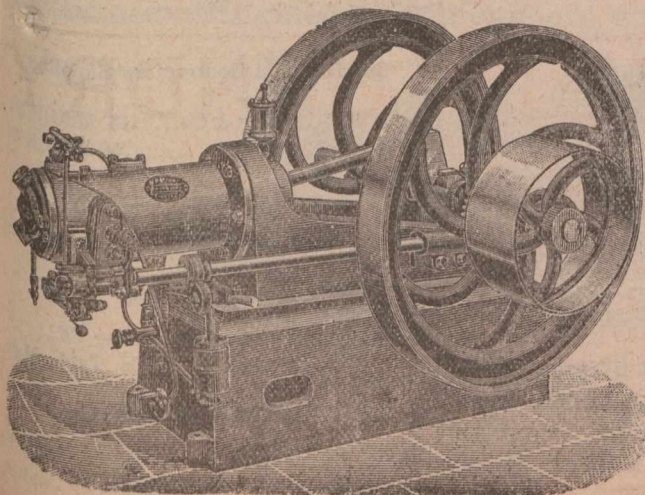
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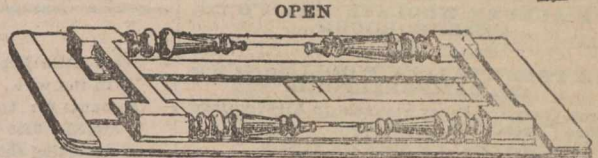
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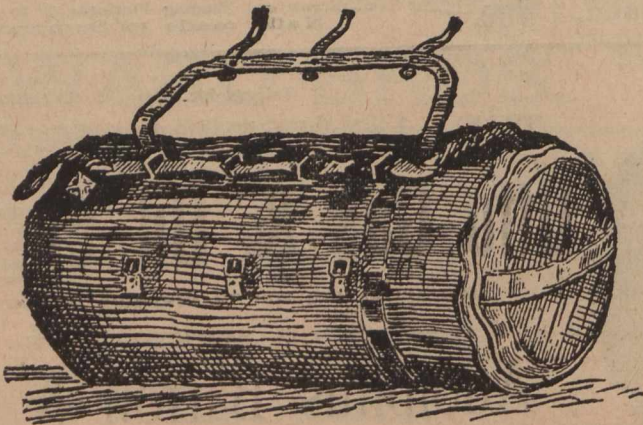
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Commercial Summary.

Merchants, Manufacturers and other business men should bear in mind that the "Journal of Commerce" will not accept advertisements through any agents not specially in its employ. Its circulation—extending to all parts of the Dominion—renders it the best advertising medium in Canada—equal to all others combined, while its rates do not include heavy commissions.

—A charter has been granted to the Wright Taper Roller Bearing Co. of Montreal, with a capital stock of \$300,000.

—A suitable location on which to erect a new theatre is, it is stated, being sought in Hamilton by a theatrical syndicate.

—Inland revenue returns for London, Ont., in January amounted to \$60,048.87. The corresponding month last year they were \$66,785.85.

—It is stated at San Francisco, Cal., that the Federal Salt Co. has obtained control of the German Island Works in the Gulf of California, thereby securing a monopoly of the salt output on the Pacific Coast.

—The Great Northwestern Telegraph Company are making further reductions in their cable rates, and announce that on and after the 22nd inst., their rates to Brazil will be \$1.03 per word.

—The population of Guelph, says the Mercury, has passed the 11,000 mark, being 11,087, an advance of over 200 over 1900. The assessment returns show \$3,816,000, a slight increase over last year.

—The Toronto Street Railway receipts for January amounted to \$122,132 of which the city's share was \$9,770. The receipts for the month show an increase of \$7,413 and the city's percentage of \$593 as compared with those of the corresponding month last year. The gross receipts for December, however, were \$7,777.63 more than in January.

—The Lake and Rail Association, representing Canadian railway and steamship companies, is understood to have declined the request of the Ontario Government for a reduction in the settlers' rate from Toronto to Port Arthur. The present single fare is \$9.85 all round, an increase of \$1 over 1899. The association contend that the margin of profit is now so small that a further cut is out of the question.

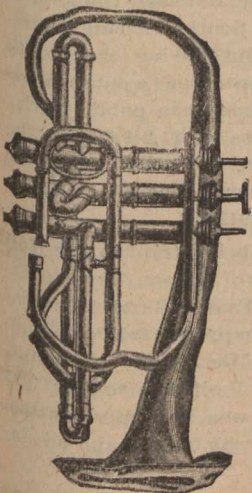
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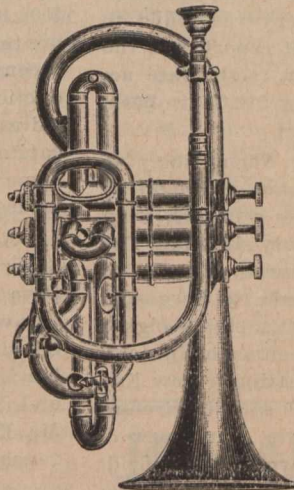


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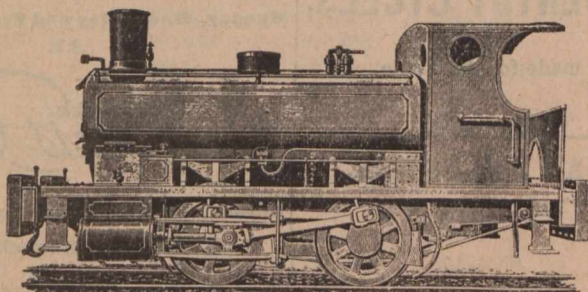
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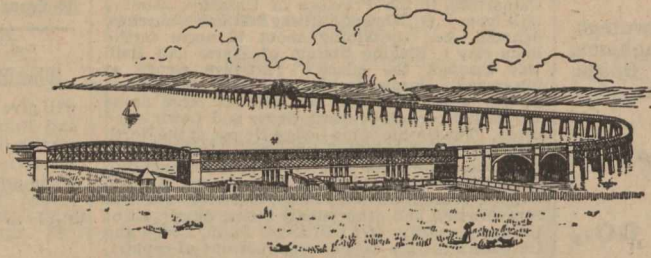


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AREA COATED OVER ONE MILLION AND A QUARTER SQUARE FEET.

SPECIAL PRICES TO CANADIANS UNDER THE NEW TARIFF.

WILLIAM BRIGGS & SONS, LIMITED, DUNDEE, - - Scotland.

—A Goderich, Ont., dispatch states that a strong Board of Trade was formed there on the 12th instant, at a meeting attended by leading business men of the town. Mr. R. S. Williams, of the Bank of Commerce, was elected president; J. H. Colborne, grain dealer, vice-president; James Mitchell, secretary; W. A. McKim, treasurer. A council of twelve business men was formed, and a platform laid for future work. The address of the president was comprehensive, touching upon all the leading points of interest to the town.

—From Moncton, N.B., we learn that the special auditor appointed to examine the books of the city water and light department reported having found the books kept in a loose, and improper manner, and defalcations amounting in all to \$12,800, extending over a period of five years. The frauds were committed by the late accountant, Lodge, by means of erasures and changing figures after the books had been audited. The amount due from consumers was found to be nearly \$8,000 less than stated in the last report, and the overdraft at the bank was \$5,000 greater. The late accountant has, however, restored to the city \$10,000 in cash, and no action has been taken.

—The Canadian Pacific Railway Company, during the year ended December 31, 1900, built nine branches, aggregating 139 miles of line, and has under construction a branch from West Selkirk to Lake Winnipeg, Man., twenty-six miles. The following lines are surveyed, or under survey: Lardo to Selkirk, B.C., thirty-three miles; Trout Lake to Ferguson, B.C., five miles; Midway to Penticton, B.C., eighty-eight; Okanagan Falls via Keremeos and Princeton to Spence's Bridge, 191 miles. The C.P.R. is also locating a new line eastward from the coast with a view, it is said, of circumventing the plan projected by the Victoria, Vancouver & Eastern Ry., which has a corps of surveyors in the field. The company has revived a charter granted in 1875 from Abbotsford via Chilliwack, to and connecting with the Columbia & Western Railroad.

—The Department of Finance statement, just issued, shows the receipts for the period of the present fiscal year ended on January 31 to be \$29,864,299, and the expenditure \$24,167,157, leaving a balance of \$5,697,142. On January 31, 1900, the excess of revenue over the expenditure amounted to \$6,454,887. The revenue and expenditure for the seven months ended on that date were, respectively, \$78,850,940 and \$22,396,053. For the month of January last the revenue was \$4,132,643, as against \$4,364,388 in January of the year preceding. The expenditure amounted to \$6,858,547, compared with \$6,739,531 for the same month of 1900. The capital expenditure for the first seven months of the present fiscal year was \$5,658,659, while for the same period of the year previous it amounted to \$5,045,991. Last month there was a capital expenditure of \$728,166, as against \$236,514 in January, 1900. Up to January 31st last, the sum of \$508,480 had been expended on the South African contingents, of which \$52,590 was paid out during the month recently ended. There was for the seven months a reduction of \$1,141,077 in the expenditure upon public works, railways and canals, and an increase of \$1,249,720 in the capital outlay for railway subsidies, compared with the same period of the previous fiscal year. There was an increase in the debt amounting to \$2,943,028.

—A suit involving some \$400,000 is being tried in the Hull Superior Court. Mrs. F. De Zouche, of Bryson, says an Ottawa dispatch, is suing Alexander Fraser, lumberman, of Ottawa for \$400,000 for the alleged improper sale of a timber limit which Mr. Fraser and Mrs. De Zouche's first husband, Mr. McCosham, owned. The limit was sold in 1885 and Mrs. De Zouche says the sale was improperly made. Mr. Fraser maintains that the limit was legally and advantageously sold.

—A special from St. John, N.B., states that Tapley Bros., lumbermen and tugboat owners, are in financial difficulties. They own a large fleet of river and lake tugs.

McArthur, Corneille & Co.

310 to 316 St. Paul Street

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- Pump Leathers and Hydraulic Rings, etc., etc.
- Walrus Leather in sides from 1/2" to 1 1/2" thick.

JURORS' AWARD INTERNATIONAL EXHIBITION, 1862.
MEDAL & HIGHEST AWARD, Jubilee International Exhibition, ADELAIDE, 1887.
MEDAL & HIGHEST AWARD, Centennial Exhibition, MELBOURNE, 1888.



Agents wanted throughout Canada.

SPECIAL TERMS UNDER NEW TARIFF.

—Imports of foreign electrical goods and apparatus into England during December, 1900, reached a value of £147,205, as compared with £149,537 in December, 1899. For the entire past year the value of such imports is returned at £1,265,965.

—The local manager of the Elder-Dempster Line, is reported as having stated that owing to the heavy discrimination made by the insurance companies on live stock shipped from St. John, N.B., in favor of Boston and Portland, which has amounted to nearly three shillings per head, he cabled Mr. A. L. Jones, the senior partner of the company, who has since decided that the firm would take the risk both for mortality and entire risk, and, at the same rate as is now being charged out of Portland and Boston. The reason of this action, as reported by the company's manager here, is that the Elder-Dempster Line was determined that there should be no discrimination against Canadian ports. "This means," said Mr. Campbell, the local manager, "that the Elder-Dempster Line will, in future, insure all the live stock themselves, both from St. John and Montreal."

—The aggregate trade of the Dominion for the five months ended November 30th exceeded that for the first five months of the fiscal year 1899 by \$10,930,525. The figures were: 1900, \$173,361,926; 1899, \$162,431,401. The imports were \$74,918,792, or \$549,445 more than in 1899. The exports were \$98,443,134, an advance of \$10,381,180 over the five months of the preceding year. The dutiable imports totalled \$44,967,375, as against \$44,009,503 in the same period of the previous year. The imports of free goods amounted to \$29,951,417. The following table shows the values by classes of the exports of Canada during the five months ended November 30, 1899, and 1900 respectively:

Five months ended Nov. 30th, 1899.

	Home prod.	Foreign prod.	Total
Mines	\$5,370,798	\$119,297	\$5,490,095
Fisheries	5,606,956	48,470	5,655,426
Forest	19,266,029	266,246	19,532,275
Animals and products	30,897,057	777,077	31,674,134
Agricultural	11,270,612	8,055,606	19,326,218
Manufactures	5,381,858	643,666	6,025,524
Miscellaneous	175,004	183,278	358,282
Total	\$77,968,314	\$10,093,640	\$88,061,954

Five months ending Nov. 30th, 1900.

	Home prod.	Foreign prod.	Total
Mines	\$20,392,974	80,173	\$20,473,147
Fisheries	4,770,499	2,755	4,773,254
Forest	17,884,147	240,784	18,124,931
Animals and products	30,495,148	596,799	31,091,947
Agricultural	9,702,919	6,749,103	16,452,022
Manufactures	6,498,201	806,754	7,304,955
Miscellaneous	42,050	180,828	222,878
Total	\$89,785,938	\$8,657,196	\$98,443,134

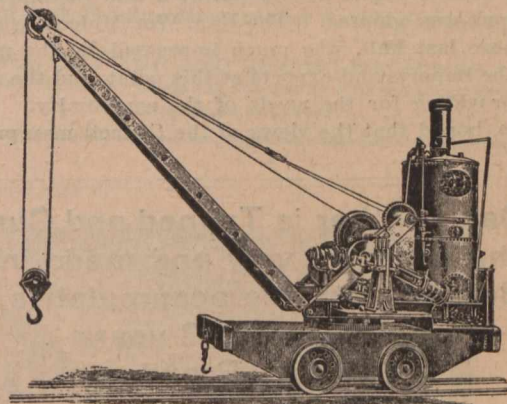
—A Toronto dispatch states that according to Mr. Arthur White, divisional freight agent of the Grand Trunk, back from a trip north, there is every probability of large nickel works and a smelter being established this year at Burk's Falls, Ont. "What most struck me on the trip," said Mr. White, "was the extensive preparations which are quietly being made to develop the new nickel mine that has just been opened at Burk's Falls. A very extensive bed of nickel has been discovered, equal to anything of the kind in the Sudbury district. The company will this week ship 100 tons of ore to Newark, N.J., for testing purposes. If the tests are as satisfactory as expected, a large smelter is to be established at the Falls and work will be developed on an extensive scale. A powerful company has the property in hand, and big results may be looked for."

—A banquet was tendered Mr. James McKinnon, of the Eastern Townships Bank, at Cowansville, Que., last week. Mr. McKinnon has been chosen as manager for the Montreal branch of that bank, which will shortly be opened in the premises on St. James street, recently occupied by the Victoria-Montreal Insurance Company.

—Late mail advices from Winnipeg are to the effect that Messrs. Mackenzie, Mann & Co., are calling for tenders for contracts for the building of abutments and piers for a railway bridge for the Canadian Northern Railway crossing the Red River at that point.

JOHN GRIEVE & Co.

MOTHERWELL, - SCOTLAND.



MAKERS OF

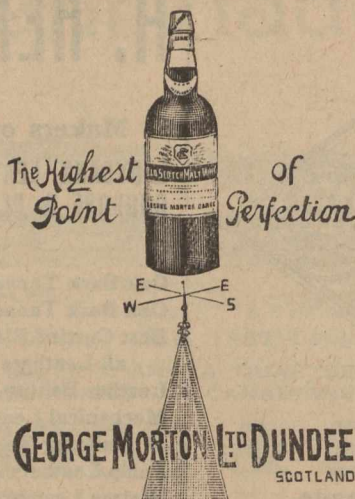
Steam, Hand,
Hydraulic, **CRANES**
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KIRKER & CO.,
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 Belfast, Ireland.
 Manufacture
Ginger Ale,
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A Safer Drink has
 never yet been
 brewed than . . .

Watson's
Dundee
Whisky

Undoubtedly the
 Finest Imported.

Henry J.
Chard & Co.

Agents for Canada,

28
HOSPITAL ST.,
MONTREAL.

—Ottawa advices state that an order-in-Council has been passed which provides for the refunding of the duty paid on wheat imported from the United States into Manitoba and the North West for seed grain.

—Official regulations have been given out regarding the administration of lands in the Yukon Territory containing coal. The price fixed for anthracite coal lands is \$20 per acre, and for any other class \$10 per acre. Power is given for the imposition of a royalty on the gross output of the mine at a rate to be specified by the Governor-in-Council. Not more than 320 acres are to be sold to any individual or corporation, and the minimum area that can be sold is left to the discretion of the Commissioner of the Territory. Development must be made within two years from the date on which the application for the lands was granted. In case of any land sold subsequently becoming of value as a town site, there are provisions for the Government becoming the absolute owner of one-third in alternate blocks.

—Our Oshawa, Ont., correspondent writes: The newly-elected municipal council for 1901 may be called a "water-works" council, all the declared advocates for waterworks and sewers having headed the poll. There is a general feeling among the ratepayers that these improvements cannot be longer dispensed with in this enterprising burg—and it is probable that the work of installation will be proceeded with as soon as the season opens.—The Wm. Davies Co. (Ltd.), of Toronto, have leased suitable premises and will open a retail store for the sale of meats, meat products, etc. The canning factory is again making cans, after a successful packing season. At the last meeting of the council a memorial to the Dominion Government praying that the harbor might be expropriated and installed as a public work was adopted. The Hon. Wm. Mulock, when on a visit here last Fall, was much impressed by the magnitude of the imports and exports at this point, and the necessity of providing for the needs of the community. It is, therefore, hoped that the views of the Council may prevail.

—The iron and steel manufacturers of the Dominion have signed a petition to the Ontario Government, asking that no further lands or any title to, or interest in any nickel ore lands be conveyed to any individuals, companies, or corporations, who will not refine and use the nickel derived from such ores in the manufacture of this metal and its various alloys in Ontario. It says that, in spite of the treaty, that no warships are allowed to be built on the Great Lakes, Canada has for ten years been supplying the United States Government with the material to build one of the most powerful navies of the world. The U.S. prohibitory duty upon Canadian nickel and nickel alloys, while admitting the raw material free, is quoted as wholly destructive of the manufacturing of Ontario nickel. The petition protests against the free exportation of any crude form of this metal.

—Sault Ste. Marie, Ont., advices state that the Spanish River Pulp & Paper Company will begin work on the new pulp mills this week, and that during the summer from \$200,000 to \$250,000 would be spent. An engineer has been engaged at a salary of \$5,000 for one year to install the plant. The company have had installed an immense brick plant, having need of a million brick in the construction of the main building alone. During the summer about 200 men will be employed on the works, and the company calculate on being ready to turn out pulp in about fifteen months' time. A part of the pulpmaking machinery is being manufactured in Sault Ste. Marie. When the mill has been completed the company say they will be able to turn out about 100 tons of pulp daily.

—The annual meeting of the Northrop Loom Company of Canada was held at Montreal on the 11th instant. The reports for the year were submitted and found to be satisfactory. The following directors and officers were elected: Mr. A. F. Gault, president; Mr. George Otis Draper, vice-president; Messrs. S. W. Ewing, R. R. Stevenson, S. Finley and Edgar McDougall.

Our Oak Leather is Tanned and Curried
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—At the inaugural meeting of the Toronto Board of Harbor Commissioners on the 11th instant, says a dispatch, it was decided to make a reduction of from 33 to 50 per cent. in harbour tolls on all goods, the board finding itself in a satisfactory financial position, with a surplus of about \$12,000, permitting a reduction. On coal the harbour toll has been reduced from 5 cents to 3 cents per ton; on general merchandise from 5 cents to 3 cents; on stone, rough, from 10 cents to 5 cents per toise; on building stone, from 3 cents to 1 cent; on fire and scoria bricks, from 10 cents to 5 cents; on lumber, from 5 cents to 3 cents per thousand board measure; on grain, from 10 cents to 5 cents; and on fruit and vegetables, a reduction of 50 per cent.

—The keel of a new palace passenger steamer for the Richelieu and Ontario Navigation Co., says a Toronto letter, is being laid at Bertram's ship yards. The steamer, when completed, will cost over \$450,000. This vessel is designed to surpass any passenger steamboat on the continent. The boat will be 340 feet long over all. The Kingston is 290 feet long, but these figures do not represent the difference in size of the two boats. The new vessel will be 60 per cent. larger in accommodation throughout than the Kingston. Other dimensions are: Beam of hull, 43 feet; width over the guards, 75 feet; depth of hull, 15 feet. The boat will be equipped with 266 staterooms, including 22 parlour rooms and 9 bath rooms. The vessel will be completed in the spring of 1902, and will replace the steamer Montreal, now plying between Montreal and Quebec. She will be capable of running 20 miles an hour, an ample service, several miles greater than that possessed by the boats now on the line.

—Shipbuilding is expected to be among the active industries for some years. The rapid expansion of trade is calling for vessels to various ports hitherto practically unknown, while larger and speedier vessels are being ordered by many of the old line companies. A recent dispatch from San Francisco states that an official of a local steamship company that has decided to add two new steamers to its line is authority for the statement that no shipbuilding yard, either on the coast or in the East, will undertake to build a vessel in less than two years' time on account of the great amount of work on hand and already contracted for. This situation, it states, while encouraging from one point of view, is rather discouraging to those firms which find their present steamers full of business and traffic available which, for the time being, at least, must be passed by.

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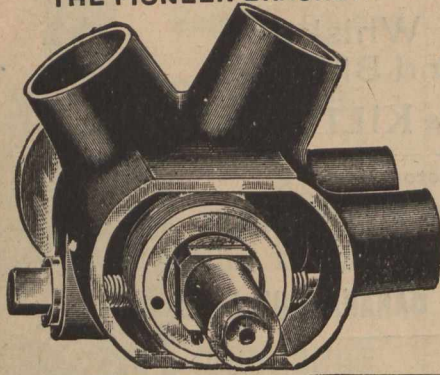


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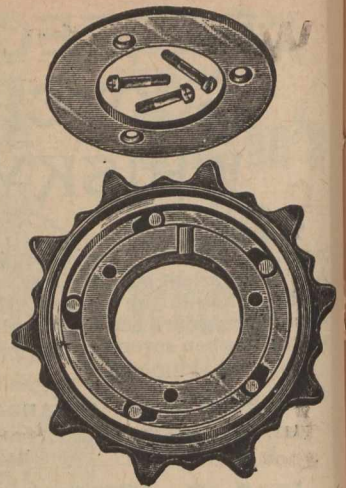
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- A new front fork of exceptional neatness and great strength, specially adapted for free wheels.

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—The revenue derived by the Province of Ontario last year from pulpwood dues is stated to be about \$13,000 compared with \$4,828 in the previous year, the increase showing the development in this branch of forest product. The quantity in the two years was 65,000 cords and 30,000 cords respectively.

—A deputation representing the Ontario Beet Sugar Association, accompanied by several representative dealers, sought the Ontario Government some days ago in view to assisting the beet sugar industry of the Province. The deputation was headed by President Parry of Dunnville. Others present were Ald. Parnell, London; W. Cockshutt, Brantford; E. E. Miller, Warton; T. A. G. Gordon, Alvington; W. K. Snider, Sombra; ex-Mayor Smith, Chatham; D. Marshall, Aylmer; Thos. Elliott, Chatham; N. B. Gash, Toronto, and D. H. Price, Aylmer. The latter, as secretary of the association, read a resolution, passed at a recent convention, in which it was stated that the consumption of sugar in Canada was about 300,000,000 pounds per annum. The growth of the beet sugar industry in the United States had been stimulated by bounties. Recent experiments in Ontario had shown that the soil and climate of the province were suitable for the production of high-grade sugar beet, and the resolution suggested that the Government of Ontario grant such assistance to the beet sugar industry as they felt able to give. Several resolutions were likewise read as having been passed by various Boards of Trade, in which the same view was taken as to the duty of the Government in the matter. Premier Ross referred to the successful experiments made by the Department of Agriculture, and stated that the Government had decided to aid the industry. A bill would be brought down soon and its terms made known. The bonus could not be given direct to the farmer, but the Government would safeguard the interests of that class. He thought they should provide for the factories paying the farmer \$4 per ton for beets for the first year of the period over which Government aid was given, and after that \$4 per ton and pro rata for the amount of saccharine matter. Other questions would also have to be considered, but in any event he thought the Government's measures, when fully announced in the bill to be brought down, would be found to be satisfactory.

—While little is heard of the progress being made by Mexico, statistics recently received go to prove that the inhabitants of that land are hustling beyond expectations. In six years the import duties have increased from \$15,000,000 to \$27,000,000; in five years the revenue from stamp taxes has increased from \$15,000,000 to \$24,000,000; the postal revenue has increased in four years from a little over a million to \$1,860,000; the revenue from telegraph lines has increased from six hundred thousand dollars to a million dollars. In four years the total revenue of the Government has increased 28 per cent. The proposed expenditure for 1901-2 is two and a half millions above the last budget, but it is nearly three millions under the actual revenues for 1899-1900.

—The statement of revenue and expenditure for January shows a decrease in revenue and increase in expenditure compared with January, 1900. Last year the revenue for January was \$4,364,388, and the total \$28,850,940. This year for January it is \$4,132,643, with total \$29,864,299. Expenditure January, 1900, \$6,739,531; total, \$22,396,053; January, 1901, \$6,958,547; total \$24,167,157.

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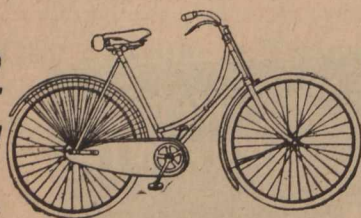
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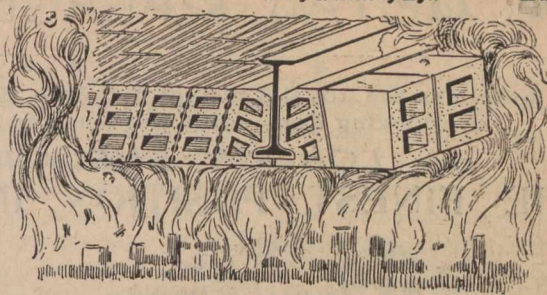
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—The insolvent business of the Canadian Camera and Optical Company, Toronto, has been purchased by Mr. F. H. Halford of Hamilton, at 35½ cents in the dollar. The assets were nominally \$17,000. It is thought that the estate may pay 20 cents in the dollar.

—A Halifax, N.S., report is to the effect that the Halifax Electric Tramway Company, operating the street railway and furnishing electric light and power to the city, has been disregarded by the Council at a recent meeting, that body deciding not to renew its contract with the company for city lighting and to erect a municipal plant for the purpose. The estimated cost of the plant will be \$100,000. The sum paid annually to the Electric Company by the city for its services in street lighting is about \$20,000.

—Mail advices from New York state that representatives of Montreal, Portland and St. John, having satisfied the export trade of the New York Produce Exchange that the cities named should not be excluded from shipments restricted to Atlantic coast ports, as was contemplated, these cities have been put on the list, and an addition to the trade rules was adopted, and now reads: Rule 2. For the sales of grain in which, by conditions of the contract, shipment is restricted to "Atlantic port or ports," the term Atlantic port or ports, shall be understood to include the following ports upon the Atlantic seaboard of the United States, Boston, New York, Philadelphia, Baltimore, Newport News, Norfolk, Montreal, Portland, and St. John; and shipments from ports other than those above named shall not be good tender on such contracts."

—According to a statement issued by a Moncton, N.B., contractor, an imposing link in the proposed new line of the Canadian Northern Railway through to Rainy River and Lake Superior has been opened for regular traffic. As a result of the construction of the line, which runs through considerable wooded country, a large saw-mill will be erected by the Rat Portage Lumber Company at Winnipeg to be ready for operation some time this summer, and it is expected that through this new plant the lumbering industry at Winnipeg will be greatly promoted. The country between Winnipeg and Rainy River is sparsely settled, though there is a large area of good land tributary to the road between Winnipeg and the beginning of the wood country, in the approach of which there is considerable swampy land.

—As a result of the election of officers, at the recent annual meeting of the Winnipeg Board of Trade, Mr. William Georgeson, is president for the coming year, and Ald. John Russell vice-president. Messrs. Charles N. Bell and Andrew Strang were re-elected secretary and treasurer by acclamation. The financial statement submitted showed a balance on hand of \$1,398.54. A motion was passed endorsing the movement of the Winnipeg letter carriers to get an increase in wages. It was also decided that the Board co-operate with St. John, N.B., and other cities in securing a reduction of postage on city drop letters.

—St. John, N.B., advices state that the provincial Government is offering debentures for \$200,000 at 3 per cent., 40 years to run, in denominations of \$500. Applications are to be in by February 25th.

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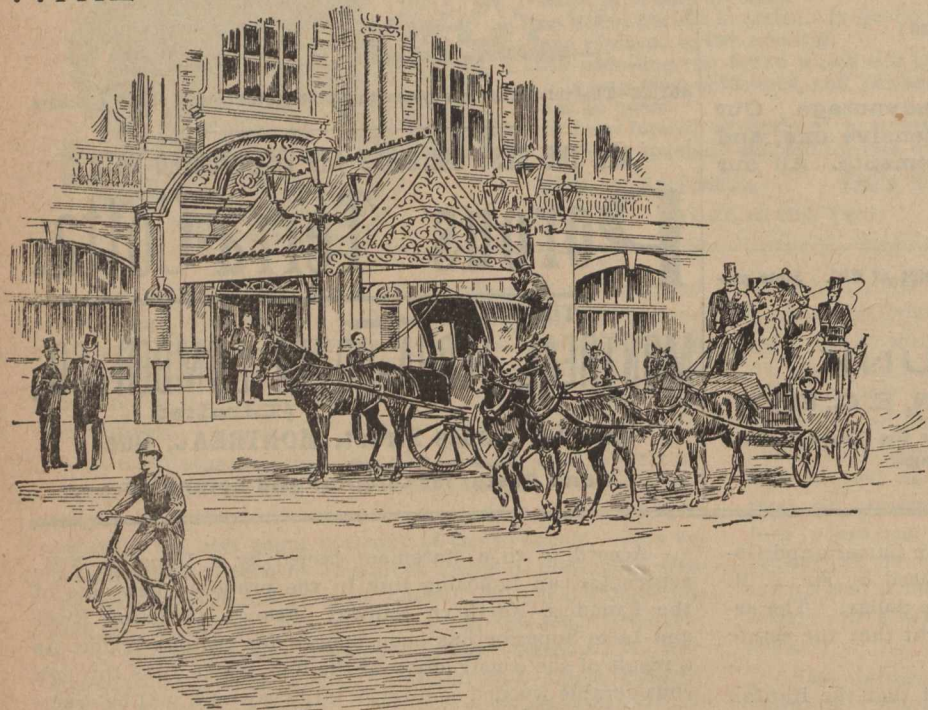
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Erection of buildings, &c., cost nearly a Quarter of a Million Sterling. Sumptuously furnished. Every modern improvement. Telegraphic Address—"PRECEDENCE, LONDON."

—The British Columbia Premier, in replying to criticisms of his management of his coal mines there, states that he thinks the laborers of British Columbia are better off and are better paid than elsewhere in Canada. Replying to the assertion that he is trying to force the men down to "Chinamen's wages," he said the men work eight hours a day and not one is earning less than \$2.50 a day, while many earn \$4, \$5 and \$6 a day. There is nothing to prevent a good man earning \$5 and \$6 a day.

—As Chicago is credited with generally getting most of what she seeks the movement now on for a direct ocean service to that city may become a fact. It is announced that the Northwestern Steamship Company will, during the coming summer, run steamers direct from Chicago to Europe. The company is the owner of four steamers now being constructed by the Chicago Shipbuilding Company, and it is expected they will begin their voyages in April or May. The chief anxiety of the promoters of the venture is in connection with the canals and river channel, there being doubt as to whether at all times and in all places there will be the fourteen feet of water that the route should have, and which is necessary to the profitable carrying on of the enterprise.

—In the annual report of the Agricultural Department, it is shown, that the demand for well-fattened chickens in Great Britain is growing rapidly and extensively. Trial shipments of poultry fed at the poultry-fattening stations were forwarded to Liverpool and London. The poultry arrived in fine condition, pleased the consignees, and were sold at good prices. The investigations and shipments confirm the expectation that this new branch of production may be extended with much profit. With respect to tender fruits, the information which has been gained by trial shipments for three years shows that pears and the early tender varieties of apples can be shipped in cold storage, landed in good condition, and sold readily at satisfactory prices. Only fruit of large size, good shape and fine color should be exported.

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JOURNAL OF COMMERCE

BOOK & JOB DEPARTMENT.

Send for Estimates.

171 St. James Street.

— MONTREAL. —

—The following complete weekly list of patents granted to Canadians is furnished by Messrs. Fetherstonhaugh & Co., patent solicitors, Canada Life Building: Canadian patents: W. W. Moorby, seed coverer attachments for seeding machines; U. Godwin, stone lifters; Miss E. C. McLean, metallic fence post; S. H. Pocock, automatic registers or recorders; J. St. L. McGinn, gas apparatus; Orange Jull, continuously vertical paddle wheels; W. Stephenson, scrapers for seed drills; G. W. Mallory, door clasps; C. A. Letourneau, stove pipe dampers; C. E. Brodeur, milk cans; H. T. Arnold, fasteners for mittens, gloves, and other articles of like nature; B. C. Riblet, sheave wheels; C. M. Farringer, adjustable window shade holders; J. F. Hanrahan, refrigerators and cold storage buildings; A. Camm, clothes horses; W. Birkett, starting mechanism for sewing machines; T. H. McCauley, pole straighteners; R. Miller, adjustable furniture leg supports and casters; L. M. Jones, C. McLeod and W. J. Clokey, elevator frames for harvester binders; I. M. Jones, C. McLeod, and W. J. Clokey, pitmans for mowers; T. P. Shaw, water heaters; J. Parker, ballots; T. W. Lee, feed cookers; A. Smith, log hauling or hoisting machines; W. Lord, grinding mills; J. C. A. Labreche, tables; J. E. Davidson, packing boxes; D. G. McLean, rotary engines. American patents—C. Brash, ore washing and concentrating machine; H. S. Culver, document file; C. Desjardins, grain drill; O. S. Hammond, sanding machine for railway cars or vehicles; C. M. Kimball, street sweeping apparatus; L. N. Soper, piano action; James Steep, seed drill.

—At the recent meeting of the wholesale dry goods section of the Toronto Board of Trade the following officers were elected: Chairman, Mr. W. R. Brock; Vice-Chairman, Mr. J. W. Woods; Secretary-Treasurer, Mr. Edgar A. Wills. Executive Committee—Messrs. John Macdonald, Chas. Reid, C. B. Lowndes, J. D. Ivey, A. W. Allen, Jas. D. Allan, H. J. Caulfield, R. W. Spence. Mr. H. J. Woods, the Vice-Chairman, a member of the Council of the Board of Trade, was requested to bring to the attention of that body the necessity for a Dominion insolvency law.

GROCERY TRADE.

—Recent mail advices from the Pacific Coast state that as a result of several meetings held recently by owners or agents of the various salmon canneries on the Fraser river and elsewhere in British Columbia, it is generally understood that they agreed to form another combine for mutual protection during the coming season. The organization will be on much the same lines as last year, and with the same objects in view, but with this difference, that practically every cannery on the Fraser River will be in the pool.

—At a recent meeting of the creditors of J. R. Musselman, boots and shoes, London, Ont., held in the office of the assignee, Toronto, it was decided to wind up the estate. The assignee was instructed to dispose of the assets, which are placed at \$10,000. The liabilities amount to \$11,600.

—Late advices from Dawson are to the effect that hereafter there will be no Crown reservations of mining claims in the Klondike or North West Territories. All claims held by the Crown, including many fractional claims, with the exception of some which are involved in litigation and others which are reserved for compensation, will be thrown open, it is stated, on February 26th for staking.

—A private London circular, date 1st instant, treating of the dairy situation, says: Butter.—This week the weather has been much more seasonable, and frost and snow have been experienced in many districts. On the Continent the temperature has not been much, if anything, below that in the United Kingdom. There has been a better demand this week for Australian butter, although prices have remained unchanged. For New Zealand the same good demand continues, and prices still maintain the lead over Australian for very choicest brands. Values for Australian choicest quality may be quoted at 108s to 110s, with little at the latter price. For New Zealand choicest 110s to 112s are the figures. Finest grades are better sought after than choicest. Last year at this date values were 12s per cwt. below present prices for both Australian and New Zealand. The average price for the present season up to date for choicest grades is 7s per cwt. higher than last year. The Danish Official Quotation remains unchanged, and the market in Copenhagen continues firm. The present quotation is 9 kroner higher than in the corresponding week last year. At the markets in the North of England a good demand has prevailed both for choicest and finest grades, as well as for all kinds of secondary butters, which sell at 88s to 96s. Italian fresh rolls are as usual at this time of the year increasing in amount as the weekly imports from Germany and Belgium prove, through which countries it comes in transit and is entered largely as imports from those countries. The United States is also sending larger quantities of secondary and low grades of butter principally used for confectionery and cooking purposes.—Cheese.—There is a slightly improved demand for Canadian cheese, which is expected to be stimulated by the damage to about 50,000 boxes in Montreal by fire, some 25,000 being badly injured. The stocks of Canadian in London for the last three years at this time are 105,000, 134,000 and 150,000, respectively. New Zealand cheese is selling at late rates, viz., 52s to 53s. Choicest Canadian now sells at 53s to 54s; finest, 51s to 52s. Same week last year, choicest fetched 60s to 61s, and finest 58s to 59s.

—The annual meeting of the shareholders of the Merchants Cotton Company was held in the company's office at Montreal on the 12th instant. The report submitted was considered very satisfactory. Among those present were: Messrs. R. B. Angus, A. A. Ayer, Jas. Crathern, J. P. Cleghorn, Jonathan Hodgson, Robert Mackay, John Crawford, George Caverhill, Jesse Joseph, A. Kingman, Hector Mackenzie, John Turnbull, J. H. Scott, W. S. Barker, George Greene, A. Hawksworth, A. C. Mackenzie, Wm. G. Cheney. The following were re-elected officers for the ensuing year: President, Mr. A. A. Ayer; vice-president, Mr. James Crathern; directors, Messrs. R. B. Angus, J. P. Cleghorn, Jonathan Hodgson, Robert Mackay, W. G. Cheney, and Mr. W. S. Barker, secretary-treasurer.

—Grand Trunk Railway System—Earnings 1st to 7th February, 1901, \$477,094; 1900, \$463,723; increase, \$13,371.

FRIDAY, FEBRUARY 15TH, 1901.

WOOL.

The first series of the 1901 wool auction sales closed in London on the 9th instant. The interested public had given more than the usual attention to this auction, owing to its position as the starter for the year. It may be said, now that the sales are over, that manufacturers and dealers are well pleased at the prices. The closing day showed offerings of 9,231 bales of desirable grades, including good new clips. Competition was brisk, and all but the best scoureds sold at full rates. Superior greasy was in sellers' favor. Cross-breds were firm and sold readily. Several parcels of good greasy were withdrawn to await better prices. Cape of Good Hope and Natal were in good demand and sold with a better spirit, notwithstanding the depression during the interval between series. The sales opened strong and animated at an average advance of 5 per cent. for merinos, especially the better grades. This level was maintained for a few days, but when immediate needs of buyers were filled prices receded to the November average, partly owing to the unsatisfactory condition of new clips greasy. A good selection of cross-bred greasy, particularly northern New Zealand, brought out spirited competition. Bright qualities suitable for America opened 5 per cent. higher and maintained this advance to the close. Lambs of good quality were scarce, but the small offerings of this grade did not attract much competition. Cape of Good Hope and Natal were in strong demand and when the sales opened, sold at an advance ranging from 5 to 7½ per cent. The prices gradually weakened, however, and closed unchanged to 5 per cent. below the November values. The sales were well attended, buyers being present from all sections. Germany was a good competitor. France was reserved, and the home trade, while not a keen buyer, secured its full share of the offerings. The sales as a whole closed generally better, with the established level of values maintained. Of the 338,000 bales available, 261,759 were catalogued. Of these 75,000 were sold to the continent, 5,000 to America, 1,400 to the home trade and about 94,000 were held over for the second series. The arrivals for the second series number 120,781 bales, including 47,000 forwarded direct.

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 Investments in Canada, - - - - - 14,600,000
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 Loans advanced on mortgages and Debentures purchased. Agents wanted.
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THE CANADIAN
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MONTREAL, FRIDAY, FEBRUARY 15TH, 1901.

THE NEW PARLIAMENT OPENS FOR BUSINESS.

The new Parliament, on the 12th inst., went through the customary ceremonial of moving and seconding an Address in reply to the Speech from the Throne, accompanied by the mild criticisms of the leader of the Opposition. It needs some acquaintance with the political situation to discover points in the speeches of the mover and seconder of the Address by which they are differentiated from what would have been said had the respective positions of the two parties been reversed. Of any definite policy, of any measures proposed there were only mere hints given which were too vague to justify any statement as to their nature. Mr. Marcell made an excellent impression by his lucidity, and pleased the House by his warmly deprecating the encouragement of racial divisions, the members on both sides greeting with ap-

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CAPITAL, - - \$10,000,000

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JAS. BOOMER, Manager.
R. P. TEMPLETON, Assistant-Manager.

C. R. G. JOHNSON, Resident Agent, MONTREAL.
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Which has made a record unparalleled in Canadian Life Insurance, wishes to secure District Agents at Quebec City, Sherbrooke, Three Rivers, St. Hyacinthe, and other important centres in the Province of Quebec, and would be pleased to negotiate with energetic and reliable men who are anxious to build up for themselves a lucrative and permanent income. Applications will be considered as confidential if so desired.

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plause his appeal to them, "to do something to bring about a better understanding among all classes in the Dominion." The new leader of the Opposition, Mr. Borden, chaffed the Government for claiming to have brought an era of prosperity to Canada, a feat, he said, which they under-rated, as the prosperity had been shared

Insurance.

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ASSURANCE CO'Y

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Established in 1783. Canadian Branch
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Mutual Reserve Fund Life Association

(INCORPORATED)

FREDERICK A. BURNHAM, PRESIDENT.

Mutual Reserve Building, New York City.

EIGHTEENTH ANNUAL STATEMENT—Dec. 31, 1898

Made in accordance with Standard used in Schedule "F" of report by New York Insurance Department of Examination, 1898.

Income During 1898, \$6,134,327.27
 Death Losses Paid, 1898, \$3,387,500.95
 Total Paid Members, 1898, \$4,584,095.12

CASH AND INVESTED ASSETS.

Net Surplus invested and Cash over all Liabilities, actual and contingent, Dec. 31, 1898..... **\$1,383,176.38**

BUSINESS RECEIVED AND IN FORCE.

Business written in 1898.....Policies, 12,779 Ins., \$32,027,390
 Total Business in Force Dec. 31, 1898..... " 102,379 " 269,169,321
 Total Death Losses paid by Mutual Reserve Fund Life Association since organization, over THIRTY-SEVEN MILLION DOLLARS.

EXCELLENT POSITIONS OPEN in its Agency Department in every Town, City and State, to experienced and successful business men, who will find the **MUTUAL RESERVE THE VERY BEST ASSOCIATION THEY CAN WORK FOR.** Further information supplied by any of the Managers, General or Special Agents in the U.S., Canada, Great Britain or Europe.

Home Office, Mutual Reserve Building, - - **NEW YORK CITY**

Montreal Office, - - - **97 St. James St.**

T. W. P. PATTERSON, Gen. Man.

UNION ASSURANCE SOCIETY OF LONDON.

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

Capital and Accumulated Funds exceed, - - **\$16,000,000**

ONE OF THE OLDEST AND STRONGEST OF FIRE OFFICES.

CANADA BRANCH:

Cor. St. James and McGill Streets, - **MONTREAL.**

T. L. MORRISEY, Manager.

do not regard the omission of any amount for "Redemption of debt" as a wise step. The revenue has yielded a sum several millions in excess of expenditure this year, and is likely to do so in 1901-2, unless an era of extravagance is entered upon, inspired by a buoyant revenue. It would, therefore, have been highly judicious to have appropriated a considerable part of the surplus revenue to a reduction of the debt. Should a period return, as is likely, when the revenue falls below the expenditure, the debt, of course, cannot be reduced. The only chance for this desirable operation is, when the revenue is yielding more than is needed for the ordinary expenses of the country. To neglect such an opportunity is practically to declare that, the debt will never be reduced. We trust, then, that the House of Commons will press upon the Government the desirability of placing a considerable sum in the estimates for, "Redemption of debt." The reduced estimates for public works are a consequence of the expenditures on deepening the canals having been nearly completed, though much has to be done to make their minimum depth 14 feet.

The session promises to be a short one, as no measures are likely to be introduced that will provoke long debates, and the leader of the Opposition seems disposed to discourage his followers in their habit of making "stump" speeches, and, to lead them in the more sensible paths of business.

THE COLOSSUS OF COMBINATIONS.

When the arrangements now in progress for amalgamating the several companies interested in the affair spoken of as the "Carnegie-Morgan Combine," are consummated the organization will be the most stupendous

by every country. He declared the Opposition to be a "business" one, which is welcome news, as it has become too much the habit of the Opposition to make the business of Parliament subordinate to partisan efforts intended more to harass the Government than to further legislation in the general interests of the country. As a proof of its business spirit the Opposition allowed the Address to pass on the night it was proposed. This time the Government was not caught napping, as it was last Session, when, anticipating a long debate on the Address, which did not occur, the several Ministers were found to be wholly unprepared to proceed with routine business. On the first day this Session, the Finance Minister laid his estimates for next year before the House and several of his colleagues promptly followed suit by placing their departmental reports on the table. Such business-like promptness calls for general commendation. In the Senate the debate was adjourned, members of the Upper House being glad usually of having something to occupy their time. The Hon. Senator Jones expressed his hope to see our canals made deep enough for ocean vessels to visit the great lakes. He is evidently anxious to make a record for longevity.

The total estimates on account of Consolidated Fund for 1901-2 amount to \$44,102,323, as compared with \$46,381,043 in 1900-1, the decrease of this section of expenditures being \$2,278,720. On Capital Account the total is \$6,296,500, against \$10,230,041 for current year, the decrease being \$3,933,541. We have repeatedly pointed out that original estimates afford no safe basis for conclusions as to the actual outlays to be made by the Government in the year for which the estimates are made up. The supplementary estimates have been growing in proportion to the original year by year, so that a very considerable addition to the latter may be safely anticipated. The items which show any marked decrease in 1901-2 are:

Consolidated Fund—	1901-2.	1900-1.	Decrease.
Militia	\$1,659,279	\$2,055,919	\$396,640
Railways and canals ..	160,037	344,724	174,687
Public Works	2,607,985	4,300,397	1,692,412
Excise	382,599	481,742	99,143
Capital—			
Redemption of debt		636,500	636,500
Militia	75,000	315,000	240,000
Railways and canals ..	5,124,500	7,733,541	2,609,041
Public Works	704,000	1,058,000	354,000

Probably the large reductions in the Militia estimates may be accounted for by no appropriations being needed on account of the war. If, however, the service is to be "starved" there will be strong remonstrances. We

aggregation of capital ever known. The companies which are understood to have entered into a preliminary agreement to consolidate their interests, with their respective capitals in stock and bonds, are as follows:

Companies.	Stock.	Bonds.	Total.
Carnegie	\$160,000,000	\$160,000,000	\$320,000,000
Federal Steel . . .	200,000,000	26,800,000	226,800,000
National Tube . . .	80,000,000	.....	80,000,000
American Bridge . .	70,000,000	.....	70,000,000
American Steel . . .	90,000,000	5,630,000	95,630,000
Pressed Steel Car..	25,000,000	.....	25,000,000
Totals	\$625,000,000	\$192,430,000	\$817,430,000

The above companies have a capacity for producing iron and steel to extent of 9,075,000 tons yearly, which is over 43 per cent. of the capacity of the whole of the furnaces and mills in the United States. To some extent there is a duplication in the returns of the productive capacity of some of the companies, as they have supplied each other with raw materials, but, that the output of these companies must have been close upon their actual capacity is evident from the activity of their operations. Of pig iron, it is stated, that there has been an annual output of 5 millions of tons by 4 of the above concerns, out of a total production in the States of 13 millions of tons. The output of steel has been about the same number of tons by the companies whose productions are steel in a more or less unfinished state. In England there has been great alarm caused by this colossal combination, the more so as there are indications that the entire iron and steel production in the United States will ere long be controlled by two organizations. It is no hyperbole, or exaggeration to say, that every industry in the world is based upon iron. Tools in an endless number of forms, and productive machinery are the prime essentials for the manufacture of everything used by man. The condition of the iron trade, therefore, has long been regarded as the most reliable trade barometer. By concentrating to so vast an extent the interests of the iron trade in the hands of a few men there is given over to them the power to affect the whole fabric of industry. They will be able, practically, to suspend competition, to regulate the price at which railways, ships, implements, buildings, machinery, tools, and the innumerable manufactures of iron and steel, can be produced. By pursuing a policy which is not justified by the present conditions and future prospects of trade, those in control of such a vast combination may precipitate, or prepare the way for, a trade disturbance of portentous magnitude. Their folly, indeed, might bring about a social convulsion. Mr. Carnegie indeed said recently to a correspondent of this journal, that he lived in constant fear of his enormous wealth and his power over the labour market exciting an agitation that would have the most disastrous results. His large gifts to libraries and other popular institutions in the centres of industry, are inspired by a desire to mollify what he fears is a growing sentiment of antagonism to men of his class. The withdrawal of a sphere in which numbers of persons with moderate capital have found an opening for their energy; their business and technical skill; their managerial abilities and their money, and confining it to a small body of prodigiously wealthy men has in it a menace to the trade interests of the world. To Canadian iron and steel enterprises there is serious danger from the new combination which, by a dexterous move, could snuff them out by competition beyond their capacity to withstand. This has been done in past years by a group of British ironmasters suddenly quoting prices below cost

of production by which numbers of weaker firms were wiped out, then, when these competitors were removed, prices were put up so as to recoup the manipulators of this policy. It is feared that this course will be pursued by the Carnegie-Morgan combination to secure a foothold in Great Britain. On the other hand, the management may find great embarrassment in having to make profits on the vast capital invested. Should depression set in, and the consumption of iron and steel heavily decline we shall not be surprised at the trade Colossus so weakening as to break up. We cannot regard it as a favourable phenomenon in the business outlook of the new century. It can hardly fail to inspire efforts to check its power, and the contest which might result would be such a battle of giants as the world has not yet seen.

CONSOLIDATED COMPANIES AND WATERED STOCK.

How long will people who have money, invest their savings in companies which are in the hands of stock jobbers, who are in the business for all they can make out of stock manipulation, and not for legitimate trade and manufacture,—who when they have watered the stock to such an extent that the earnings will not pay a decent dividend, skip out and leave the confiding investors to shoulder the burden?

When this condition of affairs is reached in the history of a great consolidated trust company, the results of over capitalization inevitably occur. The remedy is an issue of preferential stock or bonds which wipes out the common stock and postpones the dividends for an indefinite period or reorganization takes place, and the over-issue of stock is cut down. The Pressed Steel Car Company is one of many cases of disappointed hopes, for the present at least. It is rumored that this company is going to issue more bonds, which will, no doubt, be a preferential issue. This great combination was ushered in with a flourish of trumpets, and everyone taking stock in it expected a bonanza, in dividends. Organized in New Jersey, in January, 1899, with a capital of common stock \$12,500,000 and \$12,500,000 non-cumulative stock preferred 7 p.c.—there have been a few dividends at the rate of 7 p.c. on the preferred stock, and although the company reports its gross earnings nearly doubled in a year, they now show decreased profits and reduced dividends; and this in the face of the fact that the company's gross earnings in 1899 were \$13,965,000 against \$22,540,116 in 1900. Notwithstanding this good showing of business, the profits which were estimated in 1899 at \$3,000,000, are reported to be \$2,075,181 in 1900, and this despite the fact of the statements that consolidation reduces the cost of production to the consumer. It is quite probable that the union of several distinct industries under one head cannot be worked as profitably as under a separate head. Pressed Steel Car Company stock is quoted 38½ and preferred 76.—Com.

(S'd) G. W. S.

MINING STOCK INVESTMENTS.

It may be said that every man who has five dollars saved is anxious to make that money earn something. This is not only commendable but shows a spirit of enterprise consistent with the investments which have built

cities and connected the world by wire. But were all such productive savings compared as to the absolute security of the principal, regardless of their earnings, there would be revealed, in many instances, a state of recklessness which some would compare only to the dotted table and the revolving wheel.

The desire to make money easily is universal, but the desire to risk five dollars in an investment that may possibly yield ten dollars within a few months, or may possibly be shrunk so as to be worth but one dollar, or even less within the same period, is not quite so great. Were it otherwise business would be ruined. As it is some lines are being ruined. Others are held in check from year to year in expectation of a rise in certain stock that came into existence with a flourish, created sensations in its young days and interested many with prospects of heavy gain, only to finally interest them greater with better chances of heavier loss.

There is ample room for thought by those who have been fortunate enough to have some savings laid securely by, in the fact that no sound institution offers more than three to four per cent. per annum for money deposits. Were the offerings of ten, to fifty per cent. safely guaranteed, as regards the principal, there would be banks and other financial institutions keeping pace with such inducements at something like a fair distance for the time, or so long as such extraordinary chances were present. But these institutions do not live. Where chances are shown for heavy gain there are also chances for loss of the principal. The man possessed of sufficient prudence to save money in a legitimate way should not permit his prudence to desert him after the money is earned. In a comparative list of mining stocks published in this journal some months ago the prevailing prices and those of one to two years back showed rather startling losses for those who were led to buy. Nor was this diminution confined to the wilder class of stocks; tame and wild were alike tame in value, with holders—those who had invested the sum total of their trifling savings—feeling a good deal like the man who traded his good horse at the fair only to find his newly-acquired animal trying to walk home on three legs after an hour's journey. There was slight consolation in the thought that it showed economy on the part of the horse, but it was not a desirable accomplishment from the standpoint of the owner.

Among the documents of any value destroyed by the great Board of Trade conflagration were large numbers of mining certificates in the various vaults and safes—belonging to young and some elderly speculators in that class of investments. Most of these documents were reduced to ashes, but the owners do not feel nearly so bad at heart as if the prices of a year ago or more had been maintained. Many of the business failures recorded during the past year were assisted in that direction through mining stock ventures. Some risked to an extent which covered their entire reserve bank balance, feeling at the time that it would be as easy to sell again, if necessary, as to buy. But later attempts at selling some of these brought wisdom after settling day.

A merchant's credit is often worth more to him than his cash. If it becomes known in banking circles that he is speculating in mining stocks, it is much more difficult for him to retire a \$500 matured draft with \$300 in cash than if he were generally known to be investing only in his regular lines, which were recognized to be at least worth what was being paid for them, and which were

secure against the possibilities of loss too often seen in the possession of mining certificates.

THE GUY STREET THEATRE.

When a citizen of undoubted means finds himself, Sindbau-like, with an Old-Man-of-the-Sea on his back, in the shape of a large piece of almost suburban ground which fell into his hands cheaply, or which he obtained while on the "ground floor" in some sanguine enterprise, or by some opportune swap or other, it is certain to become for him ere long a problem not unlike that of Bulwer Lytton's of "What will he do with it?" It may not have been by any of these means that the large tract of land on Guy street whereon are built a handsome school-house and what has heretofore for a few years past or since construction, been known as "Her Majesty's" theatre became the property of one of our most active and useful citizens. This latter enterprise, with all the advantages in the shape of guaranteed support—already referred to when Mrs. Murphy, the former lessee, gave place to Mr. John Grose, a former burglar insurance promoter, just fresh and eager from the Klondyke,—we say, this new temple of Thalia or Melpomene or other Muse, made a determined effort to secure in Montreal a far greater share, if not all of the patronage than or that had ever been vouchsafed to any local place of amusement, since the early days of the Theatre Royal or the Academy of Music. The former lessee, with her youthful partner fresh from the boards in Guelph, secured visits from a few good companies, legitimate, operatic and melodramatic, but they were "Like angels' visits, few and far between." The patrons were not uniformly treated with all the consideration they thought they deserved—for their money,—and the dramas enacted at and in the box-offices were not unfrequently much less energetic than those in the green-room or on the stage. Many people shunned the spot; but gratuitous or ten-cent Sunday shows by a clever and learned clergyman, with magic lantern slides and ill-paid string trio or quartette performances, soon began to fill the comfortably upholstered seats again. He, the cleric we mean, unfortunately obtained the reputation of making "pots" of money, and the lessees began to ask themselves why they should not run the Sunday show themselves. Mr. John Grose felt equal to this or anything else, and started at it with a vigour equal to that of the Duke of Wellington when he tried to speak French—attacked it as he would a column of the enemy. But Mr. Grose's efforts did not succeed in filling the house—that is, with paying visitors. "They (the owners) met, 'twas in a crowd." Economy must be enforced; expenses must be reduced.—"How much are we paying Miss H.—?" asked one of the interested of Mr. Grose.—"About \$180 a week," replied he. "What! about \$9,000 a year!" was the exclamation from one or two hearers.—It was thought that a whole company could be had for that figure. They had heard that Rachel, Talma, and their modern successors used to get a thousand or more for a single night; but Miss H. was not a Rachel, or even a Sara Bernhardt! The upshot is that Mr. Grose has gone west—(south-west this time), Miss H. has obtained her "conge," and so have others, while a Mr. Proctor from a seaboard city has leased the place, changed its name and will endeavour to prove to the people of Montreal that "the rose by any other name will smell as sweet" or sweeter. In the adjoining restaurant, which was the result of Mr. Grose's last sweeping of the

British and United States theatrical systems, may be seen occasionally by day the spectacle of a party of three or four wondering why they have all that room to themselves.—It is to be hoped, in the interest of Montreal itself as well as in a more restricted sense of those who have again put their shoulders to the wheel, that the Kadi's judgment on the old inn may not continue to characterize the Guy street theatre under its new direction.

MONTREAL AS A SHIPPING CENTRE.

It was announced some weeks ago that a prominent Canadian railway company had completed arrangements for making Portland, Maine, a summer port of shipment in addition to the winter service already existing. Following this some papers throughout the Dominion have been referring in a more or less hostile tone to the action of the railway company in thus side-tracking, as it were, the growing advantages of Montreal in favour of a foreign port. Reference was also made to the many Governmental and other favours, which have been from time to time granted this company, and which now seem to be, it is stated, entirely forgotten in its arrangement with a prominent steamship line, which for past years had been anchoring here, to have weekly sailings from Portland instead. The fact that this railway company is at present having completed a palatial general office building in Montreal, at a cost of over half a million dollars, should assist in some measure to allay the fears of those who have been quick in imputing foreign interests as a base.

Railway corporations are being conducted on the same business principles that actuate all other sound and growing institutions. Whatever changes are beneficial for profit they try to adopt, and those that show a loss they try to avoid. Were the port of Montreal as free as it should be and as well equipped with elevators, etc., for the speedy and cheap transportation and care of merchandise, ocean vessels would be swarming into the harbor instead of their owners probably looking for excuses to avoid it. If the port of Montreal was free and properly equipped with elevators the railway companies would be as determined to hold trade here as other large property owners.

Sentiment is very well as far as it goes, but in business the dealer, corporation, or port offering the best bargains is pretty sure to get the trade. The public care little for the size of the store, the standing of the corporation or the location of the port; if they have goods to ship the cheapest route consistent with fair speed is the one they are going to patronize. Montreal needs to bestir itself to the necessity of making this port a desirable one in face of growing foreign competition. If others take one step in advance, we should take two, knowing that every vessel being moored at the harbor means business, not only for shippers, but for many individual merchants who have no goods to ship but goods to sell for ship supplies. The host who prepares a spread for fifty and charges so high an admission that but the half arrive is doing a losing business. The port of Montreal is being enlarged and improved at a vast outlay. It is the proper time for new steamship companies to be arranging to head this way instead of any abandoning. With the thousands of new settlers entering the Canadian West and North each season, shipping at the gateway should be booming with greater animation each year. These increasing thousands need goods brought out, and will produce each year larger quantities of goods to be shipped abroad. The vessels to tranship these should be arriv-

ing at the port of Montreal in proportionately increasing numbers. Just so long as foreign ports offer more advantageous terms so long will the costly improvements being made here go for practically naught.

The Minister of Public Works is just now being freely commended, even by some of those who were recently trying to cry him out, for his latest utterances regarding further improvements in deepening and widening the channel between Montreal and Quebec. Were the amount of money thus to be calculated on, granted toward liquidating the present harbor debt, thereby making the port free to all comers, the steamers now drawing under 27 feet of water would be sufficient in number to cause further dredging, if a necessity, at least under vastly more favourable conditions than at present exist.

To make a country a cheap country to live and prosper in is the best of all efforts toward increasing population, and in a like manner to make the port of Montreal as cheap a port for business as any of its would-be rivals, would be to encourage trade in a constantly increasing measure. It is wise to make ample preparation for guests by whom we expect to profit, but it is unwise to spend so much time in thinking and pottering over these preparations as might cause some of the expected visitors to go elsewhere.

ATTACKING OR ADVERTISING.

Departmental stores are again being attacked. This time the aggressors are individual Montreal retailers, who at recent meetings of the dry goods and grocers' associations, declared against these larger institutions as not only reducing the business of the individual merchants 15 to 20 per cent., but, in some instances having driven people out of business. One of the attendants stated that he was "driven out of business by department stores which sold hats, caps, coats, provisions, gloves, and everything." He objected to them as "really companies, whose shareholders being non-resident, did no good to the city. Their humbug advertising attracted customers, but they were not really cheaper." The same party moved, "that the Legislature be asked to grant the right to the City Council to tax the departmental stores by departments, and to define each department in particular, at the rate of 7½ per cent. on the first department on the value that it pays to the city as a business tax; on the second, 10 per cent.; on the third 15 per cent.; and on each of the other departments 20 per cent." This extra taxation cry against departmental stores is not new, but it will take a new man to arrange its details on practical lines, something which has been widely and often discussed but never yet arranged.

This Journal never advocated the control of the business of retail trade by departmental or any other large concerns as against the interests of enterprising individual merchants. If it did it would not be the first to try to keep the latter from really assisting the large concerns, in the vain attempts at legislating them out of the chances for profitable existence. Every reflection cast upon a struggling individual helps only to advertise him in his true light if he be but possessed of sufficient determination to withstand the assaults. Reflect on a man and all listeners are to some extent interested; some will sift it out and in this manner advertise him still more. The same is true of the departmental stores, except that the very base of the complaint is the strong point in their favor; in fact, it is the chief source of their existence and

growth. What grocer would be so devoid of business principles as to tell his customers that the opposition grocer across the street was ruining him by selling close? What shoe dealer or dry goods merchant would so far forget himself as to make public such admissions? One of the first advertising sentences learned by the smallest dealer is that he is prepared to sell on quality as low as the lowest. Yet here are reputable dealers in various lines expressing their denunciation of opposition dealers in such a way as to have their views spread broadcast among their own customers in the next day's papers, simply because those dealers have larger stores, and choose to conduct them as best conforms to their own ideas by selling many lines instead of a few. That is every man's privilege, as regards the great bulk of general merchandise.

Let us suppose for a moment that the above-mentioned legislation were enacted. How are departmental stores to be defined? Dry goods and millinery may be classed as really dry goods, or they may be held as distinct. Should the latter be upheld the trouble is only becoming greater instead of being solved. What law can properly define ribbons? They are as staple and as integral a part of the dry goods' stock as of the milliner's. Velvet, chiffon, veiling and buckles would all fight for conspicuous places in both lines of business and neither would be complete if either were missing. Nor are these lines the most difficult of correct classification. The grocer sells drugs and the druggist sells groceries. They all sell hardware and the hardware dealer would be obliged to sell much of his stock in disjointed parts if he were compelled to distinguish between woodenware and hardware. The pity would then be extended to the buying public. Show cases and sales' stands would be sacrificed by the thousand, and dealers would next be asked to subscribe to a special endowment fund for the maintenance of extra insane asylums with the idea pretty generally entertained that sooner or later they would be occupying one of the wards themselves owing to the monotony of their existence. Were the real facts sifted out of all this repeated agitation against departmental stores (as far as Montreal is concerned) it would be found that any supposed injury being done individual dealers, is in reality but a benefit to the proportion of them whose business ability and clearness of vision permits them to take advantage of it. Were individual retail dealers but to give the intelligent time to their own stores that agitators expect them to devote toward bringing legislation to bear against their larger competitors, and merely take pointers from the business tactics pursued by the departmental managers, the latter would find before the end of a year that individual business efforts were more to be dreaded than collective agitation.

To make this a little clearer we will cite a few facts. Owing to the prevalence of colds and "grippe" during the past six weeks, lemons have been in much greater demand. How many retail grocers took intelligent advantage of this? How many of the departmental stores took advantage of it? The daily advertisements answer. The individual grocers who claim injury through the growth of these large stores are proving their inability or refusal to obstruct the big fellows' paths by anything but useless agitation. The departmental stores have been advertising lemons on special days, say, one day in the week, for five cents a dozen. Yet on the same days many regular grocers were known to be selling them for 20 cents a dozen. It may be said there is a difference in

the size or quality, but the up-to-date store manager knows that not one in ten of his callers will ask for place of growth or amount of count per box, nor could he easily prove if told incorrectly. To the great proportion of consumers, lemons are merely lemons. These have been for some time within reach of the smallest grocer at \$1.35 to \$1.50 per box of 30 dozen. Should the average grocer desire to match the departmental concerns he would be at little loss in meeting their special price. If they advertise family flour for one day at 55 cents per 24½ lb. sack, he can do likewise and make a profit. When they announce sales of rolled oats and other coarse cereals at 2½ cents per lb., a reduction of 1 cent per lb., the individual grocer can readily match them for that sale and make big profits. When they sell bulk starch in original 7-lb. packages at 4½ cents lb., which is done very seldom, the ordinary grocer would lose nothing by meeting their price. These are the principal attempts at cut prices which Montreal departmental stores have worried the grocers over. There are other articles such as butter, eggs, coffee, tea, etc., but the real value, grade, or make of these is subject to question. Not so with the others which are the chief baits. Borax (crystals) is another article which many retail grocers sell at 12½ to 15 cents lb. Departmental stores know this and advertise it on special occasions for 8 to 9½ cents lb. The wholesale cost is 5½ to 6½ cents lb.

How much profit does the Montreal retail grocer really want in order to satisfy his conscience against the thought that he is being ruined by cut-price competition? Chicago departmental stores think nothing of selling a few cases of unbleached muslin (grey cotton) at ½-cent per yard below actual cost, and sometimes even go so far as to advertise to sell five dollar gold coins at \$4.95 for a certain hour. Granulated sugar is sometimes sold for one cent per pound and best potatoes at one cent per peck. Opposition out there means opposition.

THE BEET SUGAR INDUSTRY.

The present is an opportune time to keep alive the subject of beet sugar as a Canadian enterprise. What are the facts in the case? It has been proven that sugar beets can be grown in different sections of Ontario, with much profit to the farmers. It has also been proven that Ontario-grown beets possess a sufficient percentage of sugar in juice, and of purity to warrant manufacturers and others in encouraging the enterprise.

The results of last season's experiments in sugar beet culture at three points in Ontario were made public by a professor of the Ontario Agricultural College. The experiments were conducted on a large number of plots near Newmarket in York County, Aylmer in Elgin, and Welland in Welland. Tests were made in September, October and November, the roots being sent to the O.A.C. for analysis, with the above result. The following table shows the percentage of sugar and purity of the sugar beets grown under methods recommended for factory use and those grown by the common methods for feeding and exhibition purposes:

	Factory method.	Common method.
Newmarket—		
Percentage of sugar in juice	14.9	13.1
Purity	83.5	79.4
Welland—		
Percentage of sugar in juice	14.8	12.9
Purity	85.6	79.7

→ THIS SPACE ←

BELONGS TO

Joseph Wm. RUSSELL & Co.,

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GLASGOW, - - Scotland.

Look out for change of matter.

Aylmer—

Percentage of sugar in juice	14.3	11.5
Purity	85.5	78.6

In concluding his report the professor stated that such beets can be grown abundantly in Ontario by the adoption of a right method of cultivation. If the farmers would give a guarantee that they would follow the right method and that they would cultivate at least 4,000 acres in the vicinity of a proposed factory, capitalists would quickly erect factories in the province. "A beet sugar factory," he stated, "could not expect to obtain beets at less than \$4 per ton. Taking an evidently moderate average yield of 12 tons per acre at \$4 per ton, the gross return would be \$48 an acre; but experiments prove that this estimate is too low; that we can count, at least, on 15 tons net per acre, which, at the low price of \$4 per ton would realize for the farmer \$60 gross, or about \$30 net profits per acre. By the application of the most scientific and skilful methods of soil preparation, planting, cultivation and handling, the Ontario farmer, with his splendid soil and climate, could easily realize much more handsome profits than these."

At this stage, being reminded of the axiom: "Be sure you are right, then go ahead," it would appear that there remains but the last portion of the saying to adopt. Whatever helps to further the efforts of the industrious farmer in obtaining greater rewards from his industry, should be given all the encouragement possible. There is an industry which does not stop its productive career once it has gone beyond the farmer's gate. It may be said to be but then commencing. Machinery is required for the plants to operate manufacture, and Canadian ore, iron and industry are here needed. Many operatives are required in the factories and Canadian labor is again required. In the marketing of the product Canadian carrying companies are assisted. In short, Canadian money is earned and spent at home.

Whatever encouragement is given the industry across the border, it is certainly growing and prospering, every year bringing new plants into operation. The industry and ability which are bringing hundreds of settlers from the States of the Southwest into Manitoba and the Territories will, if shown in the encouragement of the beet sugar industry, not only help hold the growing population

of Canada where reward is given for intelligent industry, but will do much toward bringing those already away, back to a productive and healthier occupation.

The Ontario Beet Sugar Association has called a convention to be held at Toronto this week, when the question of the government aid, which they have been seeking for some time past, will be brought up. It is expected that a deputation will urge upon the government that any assistance should be of a substantial character by way of bounty, at least for a few years, to encourage the establishment of this industry.

PROBLEM OF BANK BURGLARY.

Time alone, as it transpires, will solve the question whether the safe manufacturer is making more progress than the safe-breaker. Science, as it helps the one, assists the other, the only apparent advantage on the side of the manufacturer being that his opponent (or perhaps assistant in trade) is, whenever caught, prevented for a time from further plying his profession. There may have been a golden age somewhere in the past abyss of time, says the American Banker, when doors were left unlocked and every beggar was a gentleman. But if thieves were unknown it was probably because the property ripe for spoliation was not worth having, just as some games are not worth the candle. There came a time, however, and it has existed now for untold ages, when keys and locks could not be multiplied enough and when the size and weight of the key became the measure of security. The old bank safe key which required more than divine force to turn may still be seen in the old curiosity shops of the cities; and occasionally in the cabinet of some bank, among the obsolete bills and other curious survivals, preserved for the wonder of a new generation. If there had been no scientific progress, step by step, in advance of the furtive uses of criminal devices, neither locks nor keys nor great masonry of wrought iron would suffice to safeguard the savings and treasure of the world. And yet during the last two years, there have been more bank safes "clacked" and despoiled than ever before within the same time, though the art of safe construction appears to have reached a stage of comparative perfection.

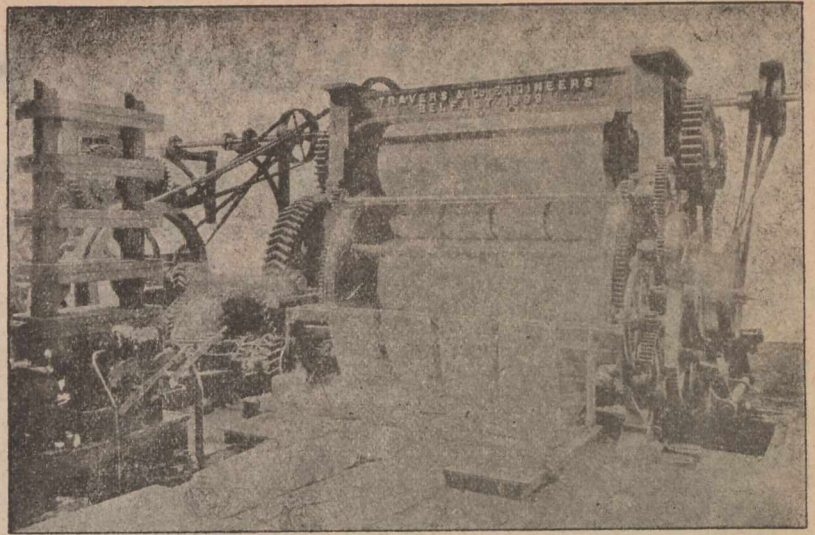
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Since August, 1898, to the time of writing no less than 186 banks have suffered from burglarious attack, 103 proving successful, the remainder having failed. The total amount of money stolen, so far as the sums have been disclosed, aggregates about \$280,000. Divided among a hundred banks, the average loss is not large—but considering the apparent ease with which the money has been secured the matter becomes grave. But the bare loss of money does not constitute the whole debit account, since, as is obvious, considerable property is destroyed in such raids. Costly vaults are frequently damaged beyond repair, safes are reduced to scrap iron, and furniture wrecked.

It is the country bank, the bank of the remote village generally, which has suffered in the foregoing record. In no instance was a city institution attacked—these are generally robbed by their own functionaries, it may be said in passing, and are as a rule, for various reasons, apparently duly appreciated by the burglarious mind, immune from external attack. The country bank more readily becomes the object of deprecation (1) because of its isolation; (2) because of its inferior equipment; (3) because within recent years the criminal imagination has been stirred to unwonted activity by widespread congratulation at the great growth of interior bank deposits. By inferior equipment, is meant that the ordinary safe is incapable of withstanding an assault by nitro-glycerine. This tremendous force may be carried about in a small vial and, being fluid, may be poured into a cup of putty banked across the safe door-jamb, and left to flow into the crevice. It is only within recent years that burglars have employed this explosive, and it is therefore only within recent years that safemakers have had it in consideration in the construction of safes. It may be taken for granted that the professional safe-breaker surveys the ground upon which he proposes to operate, just as a strategist studies the situation of armies and the chances of favorable battle before ordering an engagement. An old safe, poorly constructed after obsolete models, is secure enough against the local thief and an impregnable fortress among the innocent ruralities of its surroundings. But to the engineer and mechanic turned burglar, it becomes a mere egg full of meat, catalogued and dated by the criminal bookkeeper, and waiting on its certain doom. Many country banks buy second hand safes on the score of economy which turns out to be penny wise, according to the old saying, and pound foolish. "Second-hand," but "good as new," as one banker sarcastically stated it after surveying the lugubrious wreck of his banking office and the rifled strong box! Safes that are sent to the second-hand market because they no longer meet the require-

ments of the highest scientific security, are costly at any price, and since they cannot be made over like old clothes they ought to go back to the crucible. But nitro-glycerine has put a criminal agency into the hands of amateurs and occasional burglars recruited from the sordid ranks of the common vagabond. Thus it has lately been observed by the authorities on crime that common tramps have turned from misdemeanor to bank burglary because of the ease with which nitro-glycerine may be secured and carried about and its tremendous effectiveness. So that there is opened by this means a career of successful crime to the meanest of rustic loafers, should he permit himself to be stirred in the stagnant centres of his mushy mind by visions of sudden wealth easily obtained.

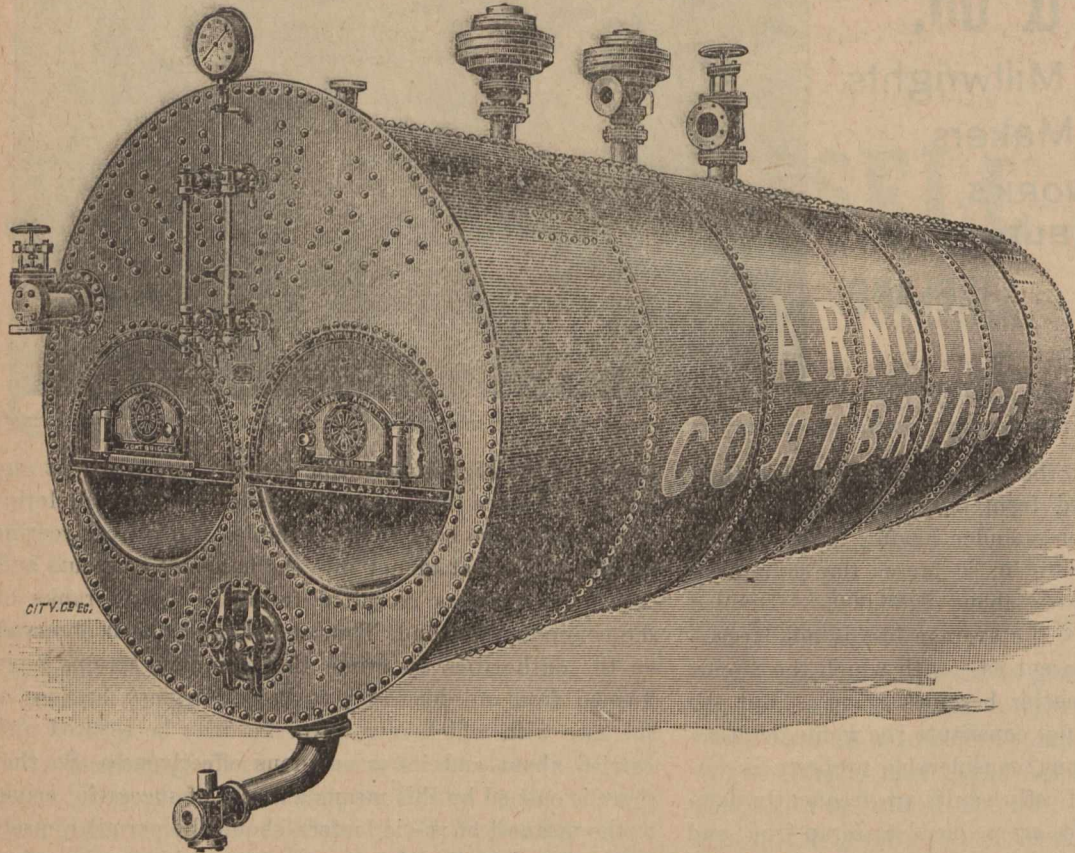
A table of details connected with such burglaries indicates that the opening of safes by means of electricity has not yet become a practical question. It is a fact that steel may be bored by means of the electrical current, and it is also true that this current, by reason of its extensive use, is at hand in almost every town of the country. But the mere fact of its availability and its irresistible power are not conclusive, so far as the burglar is concerned. We are aware of no authentic case in which a safe has been burglariously opened by means of the electrical current. A recent experiment on the vault door of a prominent financial institution in one of the leading cities of Pennsylvania proves that the conditions favorable to the use of electricity for the penetration of steel would be absolutely impracticable to the burglar. After an hour's work on this door it was put into condition to be opened—but the force which it was necessary to employ involved the entire current generated by a 400 horse-power engine after all the surface cars operated by it were taken off. That burglars should be able to employ a force of such magnitude is absurd. On the other hand, the intensity of the light created by the experiment disabled the workmen engaged in the experiment, though they wore dark glasses; a serious inconvenience in itself, so far as the burglar is concerned. The notion that the power of a trolley or electric light plant could be so completely diverted in an illegitimate direction without instantly causing inquiry is utterly unreasonable. The possibility of attack from this quarter may be dismissed with confidence as belonging to the sphere of the impracticable. It is true that certain insurance companies have endeavored to create a feeling of insecurity among the banks with respect to the use of electricity. But, admitting that any safe can be opened by that means—and admitting as a logical consequence that no safe is secure—it may nevertheless be assumed that not one of these insurance companies will take a risk which is not fortified

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by substantial guarantees in the way of safes and vaults. None the less, however, is it important that the banks take out burglary policies. It is not necessary to exaggerate the danger of robbery to emphasize the utility of insurance. That this is appreciated among the country banks, the career of a burglary insurance company organized at Des Moines, Ia., by a number of Western bank men proves. That company has paid out on burglary risks, since it was established in 1896, the sum of \$96,000, including the expenses of the pursuit and prosecution of the criminals.

As the rain falls upon the just and the unjust, so the uses of the forces of nature are available to both good men and bad. The employment of explosives has enriched the world by facilitating mining operations, and it has enriched the criminal classes by blazing a way into the coffers of the banks. As the criminal laboratory improves beneficent science must find means of defeating each step in the increasing efficiency of the criminal chemist. When photography was invented the banking world became alarmed at the tremendous facility which that art at once gave to counterfeiting. For a time the danger was real. But the field suddenly opened to the criminal photographer was soon severely constricted by the invention of a paper difficult to imitate. Formerly stores were thought to be protected against thieves by heavy shutters and Egyptian darkness within. Now lights burn and shutters are replaced by large plate glass windows which afford the fullest survey of the interior. Formerly great masses of iron ponderously wrought together were thought a sufficient safeguard for banking treasures. Explosives turned this stuff into a broken reed. Key-lock gave place

to combination lock, then time lock; automatic device with time locks; steel lined vaults succeeded masonry of stone and brick; electrical alarm, etc., etc.; step by step the path of the scientific burglar was strewn with thorns. Has this race between beneficence and criminality come to a draw, at which crime has much the best of it? Two years ago the writer witnessed a number of experiments on safes constructed of manganese steel. The tests were made by every method in the reach of burglars and under the auspices of scientific experts. The safe proved impenetrable under shocks that made the earth tremble a mile off. So far as personal observation goes, there is no possibility of burglarious entrance into the safe there exhibited; while the force which would have been required to open it would have destroyed the contents, beyond all possibility of recovery. Here apparently there is a strong-box impervious to nitro-glycerine in the hands of any burglar. It would be presumptuous to say even if the use of the electrical current should become a practical method of entrance, that the inventive genius of man will not be able to find a means of defeating even that apparently irresistible power. But this problem figures in the theoretic imagination and calls for no immediate solution.

Meanwhile, aside from insurance and improved construction, are there any other agencies at work to effect a reduction of bank burglary? In a paper read before the Michigan bankers' convention in 1897, Mr. M. D. Wagner, of Harbor Beach, said: "To say that any line of criminal action could be effectually wiped out would be a strong statement, but that it may be placed under effective control and many attacks prevented, is capable of de-

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The endeavour to establish iron works in Belleville a year or two since, has not met with all the success anticipated, or perhaps even deserved. A correspondent writes us as follows: Mr. Frank Mitchell of Norwich, Conn., U.S., was induced to come here in 1898 to see about starting a rolling mill and to induce the city to bonus it for some \$50,000. The first proposition fell through, but after lapse of some time Mr. Wm. Abbott of Montreal joined him, and again the city was approached and finally passed a by-law to give the concern \$55,000, which was to purchase site and pay duties for material imported by Mr. Mitchell from Norwich and give the company \$50,000, of course conditioned on certain work done and there to be seen. Mr. Abbott brought his mill machinery from Montreal and a company of above name was formed. A few Belleville people got stock but not to any large amount. The mill got started about a year or so ago and apparently everything was fine. Then it was found that some mistakes had been made by the architect or engineer in charge and another Mr. Mitchell came over from the States and after many weeks of idleness on the part of the mill, got it going all right, and we here all thought we had a splendid manufacturing interest in our midst. But much to our surprise a few weeks ago it shut down and has not since been running. Mr. Frank Mitchell's father, reputed to be worth some millions, died, and he went over to the funeral and has not since returned, but his family is here; the other Mr. Mitchell and his son have also gone back to the States. The first interest on the bonds of the company matured on Jan. 1st, and defaulted, but the Trust Company of Toronto, who had guaranteed same, have since paid the interest and are now suing the company for the amount. The Bank of Montreal, who had been advancing money on the stock in hand, secured by warehouse receipts, have taken possession of the personal property so pledged, and are now, as you will see by advertisement, advertising same for sale, and have also sued the company for some \$30,000. Belleville has so far paid them on the bonus \$20,000, including site and duties, and of course under bonus by-law are supposed to be secured on land and buildings. The city has had to seize everything for the school taxes, some \$300 or more, and there are several small court suits pending, which do not amount to much. Mr. Abbott is, I understand, in charge for the bank.

It is currently reported that Mr. Frank Mitchell is to return at once and put a large amount of new capital in the concern and start fresh on March 1 (we hope it is true). The mill is conceded to be an up-to-date one and all their transactions show a profit. Bar iron went down, and they starting when all scrap was high, could not compete. I am afraid some few Belleville people will suffer if it does not go on, as they invested in stock, but there are not many of them.

[It is reported that Mr. Mitchell, sr., has left the Mr. Mitchell of the enterprise \$250,000.—ED.]

monstration. Say to the bank burglars of this country that if you attack any bank the pursuit will be relentless; and there will be no compromise; that neither time nor money will be spared to effect a capture; that it is to be an unrelenting warfare from this time on." We have already been able to observe how this method operates in the case of forgers. The Protective Committee of the American Bankers' Association, having only within recent years been sufficiently equipped with sufficient money to carry on its work, has already become a terror to evil doers. Significant, also, is the fact that but a slight proportion of the bank burglaries of the last three years were effected against members of that association. It is true that probably the bulk of the membership is made up of banks in the larger towns and cities. But if its work has proven efficient in reducing the opportunity of forgers it must also prove similarly effective against burglars. For within the exercise of this committee there is a practically unlimited fund for the pursuit and conviction of swindlers and a detective agency of celebrated acumen and power. There does not seem to be any reason why the power exercised by this organization should not increase, or why the various State bankers' associations should not themselves co-operate on similar lines. The country banker must begin to see that no man lives for himself alone—that the insignificant dole by which he may be made a participant in the promotion of the agencies of prevention of crime, may save him the humiliation of a criminal siege and possible surrender.

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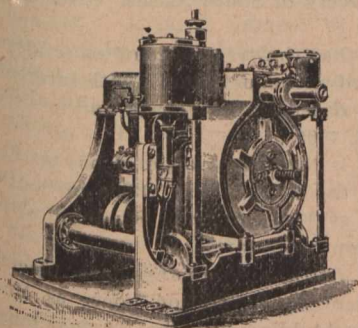
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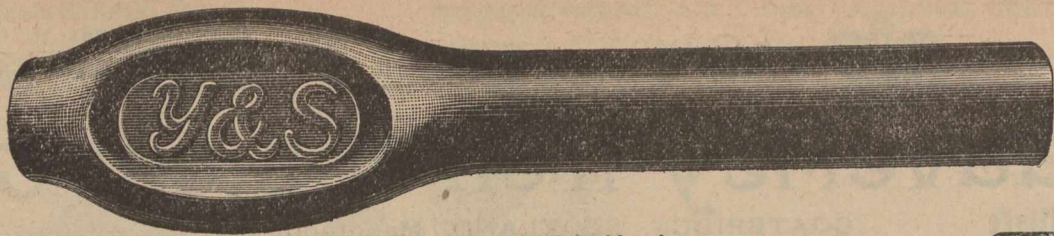
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ANOTHER NEW LIGHT.

There are more persons dreaming over new inventions for lighting purposes than probably for any other object in this patent age of new inventions. Acetylene enthusiasts do not contend that that agency is a competitor of existing forms of illumination, either electric or gas, in dense centres of population. For portable lighting, as in train service; in small installations, as in country towns; and in isolated rural districts, there is a comparatively wide field for it. In the Journal of Gas Lighting, a competitive system is described, suitable for use under practically the same conditions. This consists in burning compressed hydrogen in conjunction with incandescent mantles. By utilizing the electric current in an electrolytic bath to decompose water into hydrogen and oxygen, instead of in the electric furnace for the production of calcium carbide, practically the same economical results are obtained. The electrolyte is a soda solution in which the proportion of carbonate remains the same, the water decomposed being replaced by a continuous small stream. The hydrogen is stored in steel tubes under a pressure of 150 atmospheres. By using Weisbach mantles, and taking into account the power expended in the compression of the hydrogen gas, there can be obtained about 70 candle-power hours per kilowatt hour of energy. This figure is almost the same as that obtained from acetylene gas. Of course there can be no thought of direct competition with incandescent electric lighting, for by that system 290 candle-power hours may be obtained. Compressed hydrogen can be conveniently shipped and stored, the same as carbide. It has the additional advantages of yielding no carbonate acid on combustion and relatively little heat, so that hygienically it is preferable. It is only intended for the production of a small source of light.

RECENT FIRES.

Kemptville, Ont., Feb. 7.—Residence and barns of James Dulmage, South Gower, burned. Two lives lost. Insurance, if any, unknown.—Tilsonburg, Ont., 7.—General store stock of Graves Bros., destroyed. Insured in Norwich Union and North British & Mercantile companies. Miss Swain's dressmaking stock also damaged; no insurance.—Riviere du Loup, Que., 7.—Railway station, at Trois Pistoles, burned. One life lost. Supposed incendiary.—Allenford, Ont., 7.—Young's Block burned. Sufferers were: Jolly & Donaldson, general merchants; J. McClelland's harness shop; F. Thompson, boots and shoes; W. Evans, druggist, also a dwelling belonging to D. Cunningham. Cause of fire unknown; very little insurance carried.—Charlottetown, P.E.I., 7.—Tremain's warehouse burned, owing to crossed wires. H. Hazard lost stock estimated at \$10,000; insurance, \$7,000. Total loss about \$14,000; building insured.—Brockville, Ont., 7.—Fulford Block damaged. Losses are: H. B. Wright & Co., confectioners; Currie, drugs. The offices of Hutcheson & Fisher, I. N. Marshall, R. A. McLelland, Albert Page, Dr. Williams Medicine Co., G. T. Fulford & Co., G. N. W. Telegraph Company, the Canadian Express

and the Brockville Business College; all suffering more or less. The loss is pretty well covered by insurance.—L'Orignal, Ont., 7.—Dwelling of Watson Little, editor of The Advertiser, with its contents, the printing office, with press, etc., burned. No insurance.—Three Rivers, Que., 7.—Residence belonging to the St. Louis Club, burned. It was erected in the 17th century.

DRY GOODS NOTES.

—It is claimed that L'Aiglon belt is to be a leader early in the coming season. The distinguishing feature of the belt is that at the junction of the two ends is a rosette of ribbons, chenille, or other materials which hang over the dress and terminate in metal spikes or ends. This device is used for other purposes than for belts, but the most liberal use of it is in this connection.

—There is alarm in Paris over a strike, the widespread nature of which affects womankind from the beggar to the bride. The dressmakers' employees are up in arms, have cast their needles and shears aside, and while calling for larger remuneration refuse to be otherwise comforted. This outbreak in the home of the originators and manufacturers of the richest and rarest trousseau will arouse a feeling which only a brave decree of fashion can suppress. It would be a bold and brave move but it is nevertheless being wafted on the new spring breezes that the coming bridal outfit will be ready-made.

—Application will be made for a charter of incorporation for the Canada Linseed Oil Mills, with the chief place of business at Montreal and a capital of \$180,000.

—St. John, N.B., advices state that the new Furness liner Loyalist arrived on the 11th from Glasgow on her maiden voyage across the Atlantic. The steamer made a very successful passage.

—The factory and stock of the Montreal Window Shade Co., have been purchased by the Martel-Stewart Co., of Montreal and Ottawa, who are placing new machinery and enlarging the output.

—The steamship Cervona, under charter of the British Government, sailed from New Orleans, on the 7th inst., with 830 horses for the British army in South Africa. Her destination is Cape Town.

—A London cable states that the treasury invites tenders for an issue of £11,000,000 of exchequer bonds, with interest at 3 per cent. They will be dated March 7, 1901, and are repayable at par December 7, 1905.

—The steamship Canada is loading a cargo of hay at St. John, N.B., for the use of the British War Office in South Africa. Four vessels are still to sail from St. John with such supplies before the month of March.

—The Canadian Pacific Railway Company have placed contracts for the building of a new station house at McAdam Junction, N.B. The building is to be 130 feet long and 30 wide, two storeys high, and will be built of granite.

—A Quebec dispatch states that the towns of Levis, St. Joseph, and vicinity will within the near future be illumined

THE "ELECTRAGRAPH" (1897, Improved Model.)

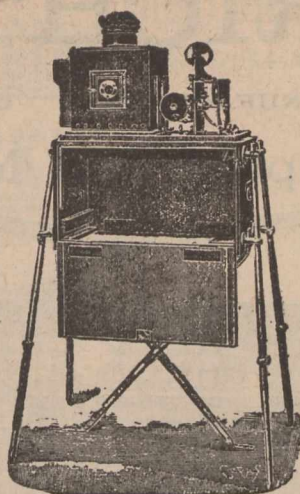
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- Description of Electrical Apparatus.

THE CINEMATOGRAPH OF THE DAY. (Patented.)

ated with electric light generated at the Chaudiere Falls, and it is expected that the whole plant will be in full running order within six months.

—Mr. A. L. Jones, Chairman of the Elder-Dempster Steamship Company, states that one of the greatest obstacles to the development of the St. Lawrence is the prejudice which the marine insurance companies have against it, and offers to subscribe £50,000 in stock in a new company.

—From Brockville, Ont., it is learned that for some time past an effort has been made to amalgamate the Brockville Navigation Co. and the Rockport Navigation Co. Negotiations have failed and next season the boats of these two companies will take their old routes on the St. Lawrence River.

—The vice-president of the Northern Navigation Company, has issued a circular from Collingwood, Ont., announcing the appointment of Mr. William Askin as manager of the company, which operates a line of steamers from Collingwood and Owen Sound to Sault Ste. Marie, via the Georgian Bay.

—Our Lunenburg, N.S., correspondent writes: Isaac J. Hirth & Co., grocers, have suspended payment. Hirth left the livery business four years ago to engage in the grocery trade. Eleven months ago he induced James Buringer, a retired farmer, to put money into the business. Mr. Buringer will try to realize on assets and pay liabilities. He has a little property, and wants to save some of it.

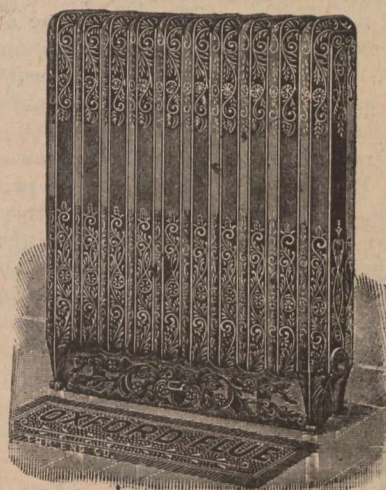
—A change, not wholly unexpected, has been made in the management of the Laurentides Pulp Co. at Grande Mere, Que., Mr. R. A. Alger, jr., manager from the inception of the enterprise, being replaced by his assistant for some time past, Mr. Lorne McGibbon. The latter is third son of Mr. Alex. McGibbon, well known among Montreal merchants, now and for some years manager of Government supplies in the North-West, and brother of Robt. A. McGibbon, the well-known King's Counsellor of this city, at present sojourning at Hot Springs, Arkansas. Mr. Alger is not going to desert us, having taken a house at St. Anne's Bellevue for the summer.

—The annual general meeting of the Montreal Cotton Company was held in their office in this city on the 12th instant. A large number of shareholders were present. The reports submitted were eminently satisfactory, the business for the past year showing marked improvement. The following board was elected: Messrs. A. F. Gault, C. Garth, S. H. Ewing, the Hon. J. K. Ward, Jac. Grenier, R. R. Stevenson and S. Finley. At a subsequent meeting of the board Mr. A. F. Gault was re-elected president, and Mr. Charles Garth vice-president. The shareholders authorized the directors to increase the capital stock of the company from \$2,000,000 to \$4,000,000.

—It is estimated that the value of the 61 vessels now building or under order on the great lakes is fully \$12,535,000. The list of boats, says a Toronto dispatch, includes forty-eight freighters of a combined capacity of 187,050 gross tons, on an eighteen foot draft. This means that, excluding vessels building for salt water service, the new lake fleet will have a capacity for a full season of more

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than 3,000,000 gross tons, but, of course, all of these boats are not to be out for the full season of 1901. Of the sixty-one vessels building, or to be built, all but six are steel. Ten of the freighters are for Atlantic service, eight of them are of the regulation Canadian canal size, about 3,000 tons capacity, and two that are to be taken to the seaboard in sections are of 7,000 tons capacity.

—Railway rates to members of the clergy from points in Ontario to Pacific coast points are to be reduced by the railway companies. A Toronto dispatch states that the reduction from Toronto to Vancouver will be about \$5, and about equal to the reduction from other eastern points. A reduction in second class rates is announced by the G.T.R. from points in the south-western portion of the province, including the Niagara peninsula, to Helena, Butte, Anaconda, and Ogden and Salt Lake City, in Utah. The

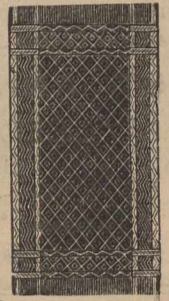
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WALLACE WORKS, (Den's Road)

DUNDEE, - SCOTLAND.

drop is \$2.50, and the same reduction is made in first-class rates to Seattle and Spokane. Toronto and district are not affected by the change, but on the C.P.R., London and the west may be affected. The new rates are put in to meet those of the U.S. railways.

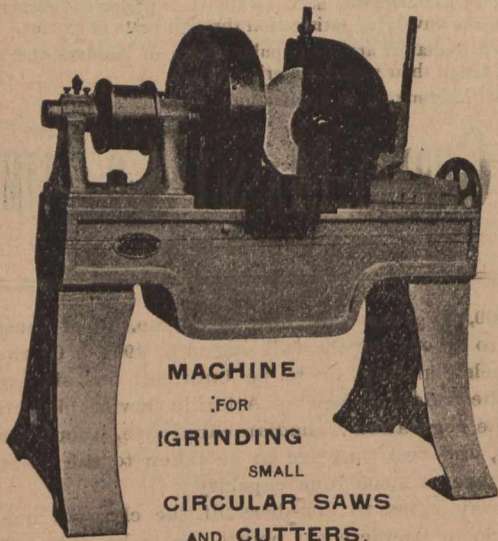
—A series of meetings is being held by the salmon canners of the Fraser and Northern British Columbia rivers, says a Victoria, B.C., dispatch, to perfect a combine for the coming season and also to provide protection for the canners from the labor agitators, who succeeded in keeping the fishermen from working while the big run of fish was on last year. Every canner of the Fraser probably will go into the pool. The fishermen are also active in this direction and have formed five unions on the different rivers, including in their membership Indians as well as white fishermen. A central authority is to be appointed to act as the representative of the unions in dealing with the combine. An effort is being made to keep the Japanese, who broke up last year's strike, off the river.

—Mr. Archibald McGoun, during his latter active years of business connected with the Citizens' Insurance Co. as Secretary-Treasurer, died at his residence in this city on the 11th instant in the 84th year of his age, highly esteemed by all who knew him as a man of high character and integrity. The deceased gentleman leaves a large family of sons, among whom is Mr. D. M. McGoun, who succeeds Mr. W. M. Ramsay in the Canadian management of the Standard Life Assurance Co. shortly; Mr. Jas. McGoun for many years with Cochrane, Cassils & Co., and now with the Boston Rubber Co., of St. Jerome; Mr. Arch. McGoun the well known K.C.; Mr. Wm. McGoun, stenographer; Mr. Geo. McGoun with C. McArthur & Co., and Mr. S. McGoun with the Dominion Cotton Mills. His family and connections have the sympathies of a wide circle of friends in their bereavement.

—At the meeting of the Ottawa Board of Trade, on the 12th instant, Hon. S. Shimizu, Japanese consul-general, addressed the board on the subject of trade relations between Japan and Canada, he said the Government of his country was animated by the friendliest feelings towards Canada, and would like to see an increase in trade. He mentioned the fact that Canada was the second largest consumer of Japan tea in the world. The Government, by a system of rigid inspection, undertook to see that only pure tea was exported from the country. There were many products which Canada could send to Japan. Recently quite a trade had been developed in the export of Canadian pulp, the Clergue mills at the Soo, shipping 500 tons monthly to the Far East. Northwest butter was also finding a ready market in Japan. It is put up in one-lb. tins, hermetically sealed.

DAVID ASHTON & CO.,

SPECIALITY:
File and Saw Manufacturing Machinery.



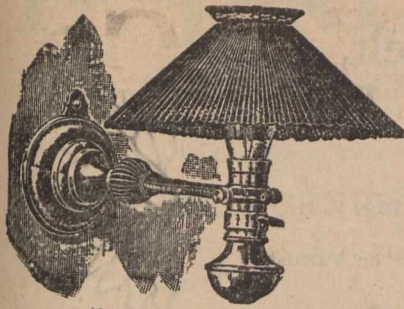
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SMALL
CIRCULAR SAWS
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CANADIAN PRODUCTS.

The report of the Minister of Agriculture for 1900 has been issued. Referring to the Paris Exposition, the report states that Canada has been widely advertised. The awards gained were: Grand prix, diplomas, 30; gold medal diplomas, 76; silver medal diplomas, 95; bronze medal diplomas, 70; honorable mention diplomas, 35. Special attention is given to the work of the live stock commissioner, the cold storage service, the extension of markets, trial shipments of tender fruits, condition of cheese, export of butter and apples, the fattening of chickens, and their export to Great Britain; cheese, cold storage and general dairying service. The following is a statement of the quantities of some Canadian products carried in cold storage from the port of Montreal during the season of navigation of 1898, 1899, and 1900, respectively:



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IMPERIAL LAMPS

Just the thing for Office Desk,
Work Room, Library, Etc.

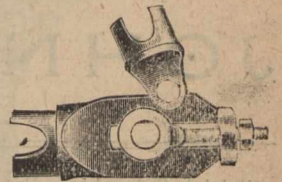
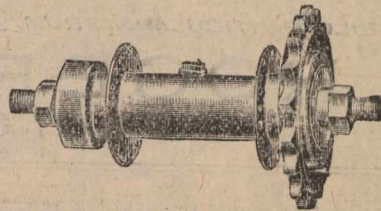
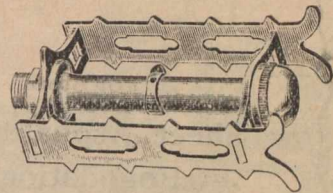
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GENERAL ELECTRICAL SUPPLIES.**

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Nos. 708 & 710 Craig Street, - - MONTREAL.

HOLLOWAY MANUFACTURING COMPANY,

98 Duke Street, **GLASGOW, SCOTLAND.**



**High Grade Cycle Fittings, Motors
and General Engineering.**

	1898.	1899.	1900.
Butter, packages	209,172	429,734	227,863
Cheese, packages	5,514	1,406	.....
Fruits, packages	25,564	16,381	8,785

Four agents of the Government have been sent to Great Britain for the extension and improvement of trade in Canadian farm products. There was great development in the Canadian butter trade until the spring of 1900. The exports increased in value from \$697,476 for the year ending June 30, 1895, after which cold storage was provided, to \$5,122,156 for June 30, 1900. The decrease in quantity manufactured and exported since that date has been due to the relatively high price of cheese; many butter factories being changed to cheese factories. There has been substantial increase in exports of bacon, hams, and pork. Some complaints were made of soft bacon. The value of some Canadian farm product exports are relatively as follows:—

	1898.	1899.	1900.
Wheat	\$17,313,916	\$7,784,487	\$11,995,488
Flour	5,425,760	3,105,288	2,791,885
Oats	3,041,578	3,268,388	2,143,179
Oatmeal	554,757	396,568	474,991
Peas	1,813,792	1,955,598	2,145,471
Cattle	8,723,292	8,522,835	9,080,776
Cheese	17,572,763	16,776,765	19,856,324
Butter	2,046,686	3,700,873	5,122,156
Pork, bacon and hams	8,092,930	10,473,211	12,803,034
Eggs	1,255,304	1,267,063	1,457,902

There were exported 25,259,737 lbs. of butter in 1900, as against 20,139,195 lbs. the year before, and 11,253,787 lbs. in 1898; and the respective values were \$5,122,156, \$3,700,873, and \$2,046,686 for these three years. In 1900 the value exported to Britain was \$4,947,000; United States, \$5,044; Germany, \$7,210; other foreign countries, \$43,176; B.N.A., provinces, \$66,069, and British Indies, \$53,657. Of cheese there was exported, 185,984,430 pounds last year, as against 189,827,839 in 1899, and 196,703,323 in 1898.

The exportation of live stock from Canadian ports to Europe for the year ended September 30, 1900, was as follows:—

Horses	5,044
Cattle	115,056
Sheep	79,254
Swine .....	.....

The numbers of Canadian cattle exported to the United States during the four previous years, were as follows:—

1896	1,646
1897	57,857
1898	88,605
1899	85,240
1900	86,989

In the poultry department experiments were conducted during the winter in the feeding of certain rations and noting their effect on egg production during that period. Investigation into the drawbacks to early successful spring hatching by natural and artificial means was also made, and

in connection therewith the effect, on the laying stock, of their artificial life and treatment during the cold period from December to April. Experiments were also conducted in the fattening of a number of thoroughbred and half-bred cockereis. The data obtained showed that the best results were obtained in from three to four weeks, and that while some crosses did well, that best results were obtained from thoroughbreds of the larger breeds. It was learned from dealers in eggs that Canadian eggs were gaining in favor. The Canadian package is preferred to all others, and the Canadian eggs in size, condition and flavor are generally giving satisfaction.

The superior qualities of Canadian flour for bread making are not generally known by bakers or those who are directly interested. For sweetness, whiteness and strength, Canadian flour is unsurpassed. Bakeries for the sale of bread made from Canadian flour would doubtless be a profitable commercial venture for some business men in Great Britain, and would be of benefit to Canadian producers. Independent analysis of various flours showed the quantity of albuminoids (flesh-forming principles in food) to be one-tenth greater in Canadian flour than in the flour imported into Great Britain from European countries. The export trade in Canadian oatmeal is growing, and the fine qualities which it has from the soil and climatic conditions of Canada are causing it to be preferred wherever it is introduced.

BUSINESS CHANGES.

Ontario.—W. W. Chown Co., Ltd., stoves, Belleville, incorporated; H. T. Webb, men's furnishings, Brighton, sold out to H. Phillips; J. K. Applegarth & Bro., hats and men's furnishings, Hamilton, dissolved, both continue alone; A. Wilson & Co., whol. drugs, Hamilton, dissolved; Midland Navigation Co., Ltd., Midland, applying for incorporation; Midland Towing & Wrecking Co., Ltd., Midland, applying for incorporation; J. Schwitzler, electric light, Mildmay, advertises business for sale; Strathy Wire Fence Co., Ltd., Owen Sound, incorporated; R. & J. Jackson, lumber, etc., Petrolia, dissolved; Imperial Hotel Co., Ltd., Toronto, incorporated; Lithographed Tin & Can Co., Ltd., Toronto, incorporated; National Iron Works, Ltd., Toronto, incorporated; H. Bottonhorn, hotel, Wiarton, succeeded by M. J. Burns.

Quebec.—Perfume Pine Product Co., Montreal, have sold out; Standard Spices and Dry Goods Agency, Montreal, Mrs. J. A. Perrault, sole owner; Lemay & Marchand, general store, Shawenegan Falls, partnership registered; Nadeau & Boisclair, lumber, Stanford, partnership registered.

Manitoba & N.W.T.—Becker & Co., clo., etc., Calgary, advertise business for sale; People's Co-operative Society, Ltd., Calgary, applying for incorporation; Rocky Mountain Development Co., Ltd., Calgary, applying for incorporation; Moore, Bradshaw, Church & Co., general store, Prince Albert, succeeded by E. H. Moore and W. Y. Davis.

Established 1829.

Roofing Felt, Sarking Felt, Black and Brown Sheathing Felt, Dry Hair Felt,

(For Steam and water Pipes, &c.,) Nonconducting.

Sheet Asphalts for Roofing, (not requiring Tar or Varnish.)
Foundation Felt or Damp Course.

FULL PARTICULARS FROM

JOHN ROGERS,

19 & 21 Queen's Square, BELFAST, Ireland.

British Columbia.—Parsons & Co., men's furnishings, etc., Chilliwack, advertise selling off and discontinuing; C. E. Chittenden, hotel, Rossland, given up business; Slocan Water & Light Co., Ltd., Slocan City, incorporated; Wade & McKeown, saddlery, harness, etc., Victoria, succeeded by the British Columbia Saddlery Co., Ltd.

LEGAL RECORD.

The following is a record of transactions and cases in our Canadian courts of law, comprising Writs Issued and Judgments Rendered for sums of \$300 and upwards (Montreal, from \$175 and upwards), and Chattel Mortgages and Bills of Sale (for sums of \$550 and upwards), as taken from the public records. It will be understood that the actions or items do not necessarily affect the credit and soundness of the persons or concerns named, as they may have been paid or otherwise settled, and that good defence may exist in case of writs, etc.

WRITS ISSUED—ONTARIO.

Albion Tp.—M. B. Warbrick vs J. Armstrong, admr., \$300; Burlington—M. O. Souter vs Hotel Brant Co., Ltd., et al, \$1,690; Chatham—Colonial Inv. & L. Co. vs J. and Agnes Smith, \$698; Cobourg—A. E. Haskins vs T. Downs, \$2,108; London—L. Sylvestre & Son vs W. C. Ross, \$1,439; Toronto—Molsons Bank vs W. C. Bruton, \$618; J. G. Shaw vs H. Hunter, \$908; Conf. Life Assn. vs D. Ponton, \$4,651; Cosgrove Brewery vs T. F. Worts, \$350; Edmonton, Man.—S. Allison vs Agnes Emory and J. N. Robinson, \$1,332.

Hamilton—Sullivan Machinery Co. vs Nickel Copper Co., Ltd., \$3,124; Bank of Hamilton vs J. White, \$1,219; Hensall—J. A. Williams vs H. Cook, \$450; Ottawa—Shuchof & Co. vs Cohen & Co., \$648; Port Colborne—Kitty R. Hopkins vs J. H. Smith, et ux, \$30,000; Sturgeon Falls—J. McNeil vs E. Lloyd, Ltd., and Imperial Paper Mills Co., \$1,934; Toronto—J. Henderson vs Kate Corbett et al, \$300; F. W. Lewis, et al, vs J. Dempster, \$1,524; Toronto Tp.—W. Mulock exr vs G. H. Hornby, \$4,838; Toronto—Bank B.N.A. vs C. M. Rubidge, \$1,406 Olive Gold Co. vs Headlight Gold Mining & Exploration Co., \$1,420; Corpn. of Stormont, Dundas & Glengarry vs J. & T. H. McOuat, \$1,367; Alliston—A. Burritt & Co. vs Benor, Taylor & Co., \$311; Ottawa—Ottawa Trust & Deposit Co. vs Elizth Wade, \$3,076; Pieton—Mary A. Hayes vs P. C. Macnee et al exrs, \$308; Smith's Falls—A. MacDougall & Co., vs E. Grondin, \$901; Toronto—N. Kingsmill vs J. Holderness, \$1,175; G. S. Mackay vs J. Holderness, \$10,482; W. Harris vs A. R. Macdonald, \$613; Windsor—Excelsior Life Insee. Co vs C. C. & M. A. French, \$2,474; Kansas, U.S.—Neal & Epstein vs W. G. MacLaughlin \$823.

WRITS ISSUED—MANITOBA & N.W.T.

Altona—P. & H. P. Wiebe, \$3,000; Pipestone—Gray & McKinnon, \$500; St. Anne—L. G. Gagnon, \$408; Winnipeg—J. R. McNamra, \$1,354.
Miami—J. Lyons, \$355.

WRITS ISSUED — BRITISH COLUMBIA.

Cranbrook—Sherlock & Bremner, \$396.

JUDGMENTS RENDERED—ONTARIO.

Alliston—F. Wright & Co. agt Benor, Taylor & Co., \$400; A. Bradshaw & Son agt Benor, Taylor & Co., \$1,485; Belleville—T. G. Holmes agt Abbott-Mitchell I. & S. Co., \$319; Copland Brewing Co. agt J. W. & J. Mackie, sr., \$2,855; Gilford—M. E. Magee agt T. T. & D. Todd, \$437; London—T. Webb et al agt R. J. Berkenshaw, \$1,732; Ottawa—R. S. Williams, Sons Co. agt T. McLaughlin, \$360; Toronto—Pinkerton & Cook agt J. Barrett, \$772; Sir T. Board agt Dominion Brewery Co., Ltd., \$57,734; Ontario Perm. B. & L. Assn. agt G. Eckert, \$659.

Blyth—Molsons Bank agt J. Cartes, \$5,305; Molsons Bank agt J. Denholm, \$2,363; Ottawa—La Banque Nationale agt S. and Melina Leveille, \$459; Strathroy—Molsons Bank agt D. McKellar, \$4,652; Bathurst Tp.—Margt. Collins agt P. J. Byrne, \$65,022; Stratford—Jane Mowat agt W. H. Roberts, \$409.

JUDGMENTS RENDERED—QUEBEC.

Cape Nome—J. E. Girouard agt V. Lord, \$2,951; Hemmingford—G. Gardner agt T. Figsby, \$333; Montreal—P. Milot agt B. J. Fauteux, \$187; E. A. Primeau agt Mrs. C. Lafond, \$190; Hon. S. Pagnuelo agt E. O'Brien, \$335; Sisters General Hospital agt Oxol Fluid Beef Co., \$262; A. Brodeur agt G. Roe, \$184; Rev. R. K. Black agt W. F. Sharswood, esq., \$2,910; Can. Cong. Mission. Socy. agt W. F. Sharswood, esq., \$2,667; A. Masson et al agt E. H. Tellier, \$254; Fruit Auction Co. agt W. Vipond et al, \$559; Pointe Claire—W. J. Henderson agt De. H. Duchesneau et al, esq., \$603; Stanbridge—O. Palmer agt A. E. Roy, \$663; St. Laurens—Royal Bank of Canada agt E. Gohier, \$690; Three Rivers—J. Ducharme agt Z. Harnois, \$302; C. Deguise agt F. Valentine, \$633.

Montreal—W. B. Lambe esq agt Albionite Co., \$247; E. Gohier agt T. H. Burns, \$280; E. Foucault agt A. J. Charlebois, \$1,925; V. E. Traversey et al agt A. Gravel, \$491; M. Galarneau agt W. Deslauriers et al, \$650; Gould Bicycle Co. agt Estate J. Jutras, \$700; H. F. Adams agt A. L. Mulligan, \$181; De. Celina Campeau agt Ottawa Fire Insee. Co., \$600; A. Amiot et al agt E. Roy, \$1,329; Union Bank of Canada agt Victoria-Montreal Fire Insee. Co., \$533; St. Louis—H. E. Williams agt T. Earle, \$337; A. Lallemand agt J. W. Robinson, \$268; St. Genevieve—Phoenix Bridge Iron Works agt A. Boileau, \$4,351.

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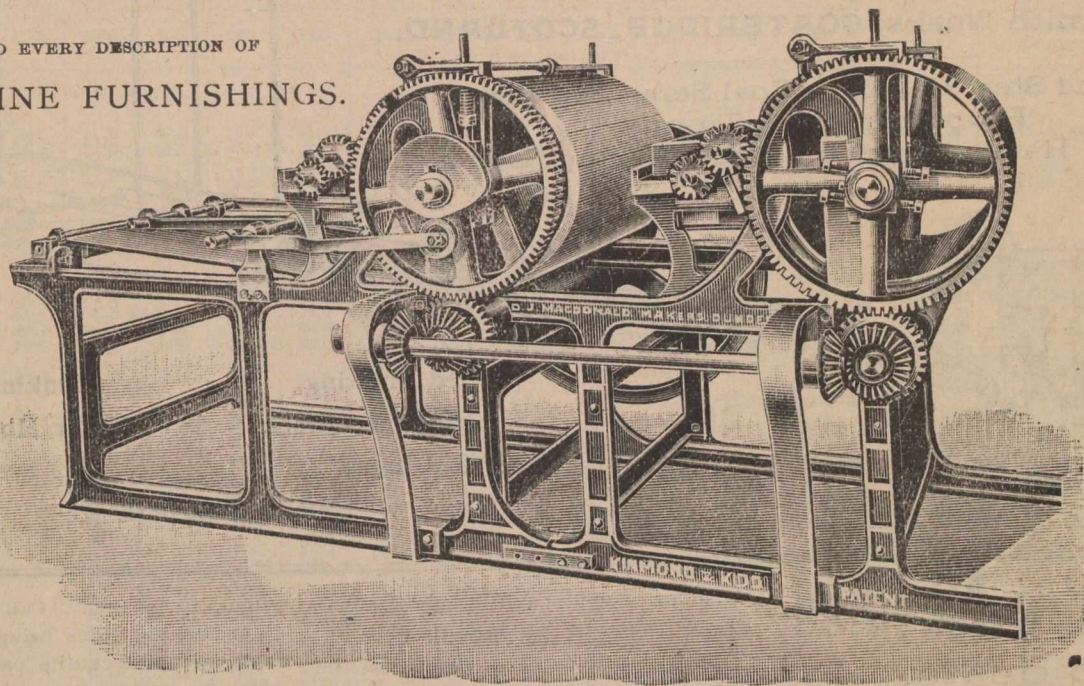
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Special Prices to Canadians under the New Tariff.

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Vancouver—Princess Royal Canning Co., \$1,000; Robertson & Ralston,, \$333.

JUDGMENTS RENDERED—MANITOBA & N.W.T.

Roland—D. Reekie et al, \$332.

JUDGMENTS RENDERED—NOVA SCOTIA.

Halifax—Musgrave & Co., \$1,416; Sydney—Cape Breton Advocate Print. & Pub. Co., \$737.

EXECUTIONS—QUEBEC

Montreal—De. Aline Prevost et vir agt E. A. Genereux esql, \$813; A. Archambault agt J. R. Lapointe, \$466; St. Henri—J. O. Gravel et al esql. agt T. Jacotel, \$2,729.

Montreal—Bank of B.N.A. agt Asiatic Trading Co., \$1,440; J. B. Learmont et al esql agt De. C. Bourget et vir, \$183; R. S. Clift agt Estate P. Kenny, \$3,406; F. X. Migneron agt T. E. Hunt, \$1,035; A. Brunet agt H. Lajoie, \$801; W. B. Lambe esql agt Montreal Quarry Co., \$1,027; E. E. Tache esql agt C. A. G. Prevost et al, \$2,199; A. Desjardins agt B. A. Drapeau, \$223; O. Salvas agt O. Masse, \$208. Pt. Claire—W. J. Henderson agt Dme. H. Duchesneau, \$656; Westmount—A. L. Kent et al agt T. Mortimer, \$479.

CHATTEL MORTGAGES—ONTARIO.

Bowmanville — M. D. Williams et al to M. Burk, \$2,000; Coldwater—Mrs. M. M. Caswell to A. Johnston et al, \$650; Edwardsburgh Tp.—J. Farmer to T. McDonald, \$836; Essex—T. Hays and J. Collinge to A. L. Irion, \$800; Kiladar Tp.—R. Bryden to R. Gordon, \$900; W. A. Chisholm to R. Gordon, \$550; Leamington—E. McKay to C. and W. J. Fuller, \$1,272; Lindsay—Dovey Bros. to Kennedy, Davis Milling Co., \$4,000; Medonte Tp.—J. Bail to Sawyer & Massey Co., \$800; Ottawa—C. G. Culbert to A. Lumsden, \$5,893; Petrolia—J. Barry to R. Callinan et al, \$1,400; Sarnia—E. P. Westell to W. C. Dillon, \$700; St. Catharines—D. C. and Margt. Van Duzen to Taylor & Bate, \$2,500; Woodstock — P. & Mrs. Mary Farrell, \$1,433.

CHATTEL MORTGAGES—BRITISH COLUMBIA.

Vancouver—C. G. Forsberg, \$1,500; Keeple & Co., \$8,000; Victoria—T. R. Cusack, \$4,000.

BILLS OF SALE—ONTARIO.

Madoc—D. W. Wright et al exrs to Matilda Huff, \$1,000; Matchedash Tp.—A. Johnston et al to Mary M. Caswell, \$1,000.

BUSINESS DIFFICULTIES.

—Eugenie Granger, dry goods, Montreal, doing business under the style of Adonais Granger & Co., has assigned. The husband began business in '95, but was compelled to make an offer of compromise in '97, 80 cents in the dollar, which was refused. His wife has since conducted the business. Liabilities are about \$3,000.

—C. L. Whitby, tailor, Port Perry, Ont., has assigned. — Jos. Chalifoux,

shoes, Maisonneuve, Que., has assigned.

—J. H. Moreau, fancy goods, Three Rivers, Que., has assigned.—J. E. Mitchell, tailor, Owen Sound, Ont., has assigned.—J. D. Morrison, general dealer, Milan, Que., has assigned.

—A. Watt & Co., manufacturers' agents, Montreal, have consented to assign. The business was started five years ago by Archibald Watt and Wm. A. Arnold, jr. The former was for many years a trusted clerk for Mr. J. O. Villeneuve, wholesale grocer, and

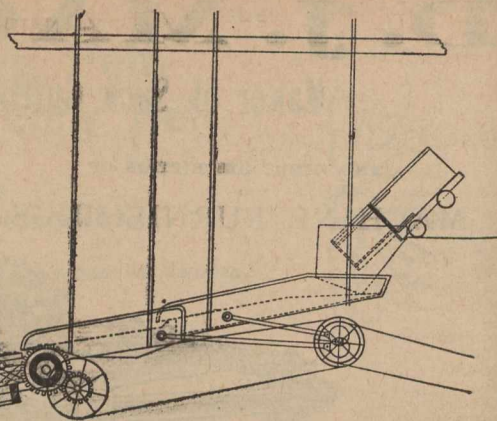
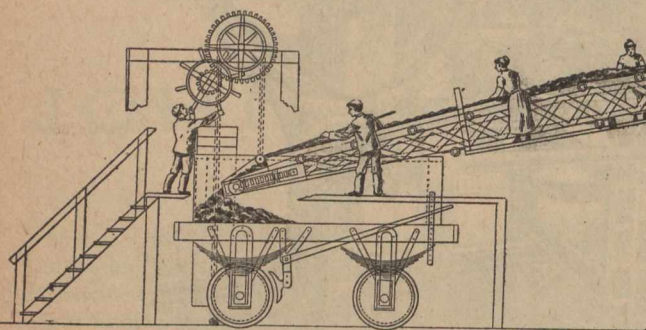
has been for some years a successor to the business in partnership with a Mr. Godin. W. A. Arnold had been a drug clerk and took the active management of the business of A. Watt & Co. Arnold is now reported absent and Mr. Watt is having revealed to his unsuspecting mind a condition of affairs not entirely calculated to inspire confidence between man and man. The liabilities amount to about \$14,000. The principal creditors are: The Ontario Bank, indirect and secured, \$7,000; Glidden Varnish Co., Cleveland, O., \$1,612; A. Dalbec, Montreal, mortgage and

ANDERSON BROS.,

Engineers and Manufacturers,

Crown Smith Works, COATBRIDGE, SCOTLAND.

Iron and Steel Roofing, Coal Screening Plant,
Revolving Hutch Tipplers,
Cadzow Hand Adjustable Coal Picking Bands.



Turned Shafting,
Plummer Blocks,
Steel Pit Cages,
Smith Forgings, &c.

Sinking Kettles,
Cellar Hoists,
Steel Hutches.

El Padre Needles

10 Cents.

VARSLITY,

5 Cents.

The Best

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that money, skill, and
nearly half a century's
experience can pro-
duce.

Made and Guaranteed by

S. DAVIS & SONS,

MONTREAL, Que.

interest, \$3,090; W. R. Monserrat, \$1,208; Laporte, Martin & Co., \$650.

— A pattern maker for many years and an honest hard-working man, Arthur Gravel, Montreal, has been forced to assign. He began on his own account in 1884, being previously with E. E. Gilbert & Son. The cause of his financial trouble is understood to be the tying of his capital in real estate. The liabilities amount to about \$10,000, with assets of almost equal value. The principal creditors are James Marshall, mortgage, \$4,000; A. P. Dubuc, St. Henri, \$1,650; E. Asselin, \$1,396; Madame Onezime Lafrance, \$1,000; Garth & Co., \$412. The assets consist in real estate, besides stock in trade and book debts.

FINANCIAL.

Montreal, Thursday, Feb. 14, 1901.

There is considerable excitement brewing over the alleged designs of the American railway magnates to gobble up not only the Crow's Nest coal mines, but even to swallow the

Canadian Pacific, and eventually the Grand Trunk. Canada will have to wake up or the capitalists across the line will be owning every business interest in this country, if some reports are to be credited. The Richelieu and Ontario has decided to issue new capital to extent of \$417,600, which will raise the paid-up capital to \$2,505,600. The money is needed for the new boats about to be placed between this city and Toronto. There will be a considerable traffic this year caused by the Buffalo exhibition, and if the weather is favourable the Richelieu will do a very large business next summer, although an opposition line is to be established. The calling for tenders for lighting the city was a wise step, though doubts are expressed as to the result being the contract given to the lowest tenderer. The new city loans are still hanging fire. The offer made by the Bank of Montreal was a reasonable one, but as a majority of the aldermen prefer to invite tenders this will be done with, it is to be hoped, the securing of better terms than the city has ever received. We are still in the dark as to what is proposed to be done with \$1,800,000 of the new loan, and indications point to this amount being reduced as certainly some of the expenditures it is proposed to cover are quite needless, that for enlarging Bonsecours market, for example. The annual statements of the fire insurance companies make "a sorry sight," for them, but for those who were insured the money received under policies have, in some cases, been their protection from insolvency. The stock market has had no marked features this week, business being generally quiet. Some activity was shown in Gas, which went up to 228, and Electric to 217. These flurries seem to have their origin in rumours regarding amalgamation. A few Pacifics sold at 91½ to 92. Consols stand, 97. Berlin exchange on London, 20m. 50pf. for cheques. Business paper in New York 3½ to 4. Here foreign exchange, sixties, is quoted at 9½ to 9¼, and de-

mand, 10 to 10½. Call money here is easier, the rates being 4½ to 5 per cent, with mercantile paper much the same as last week.

At the annual meeting of the Montreal Cotton Co. on 12th inst., the shareholders authorized the directors to increase the capital stock of the company from \$2,000,000 to \$4,000,000.

The following is a comparative table of stocks for week ending Feb. 14th, supplied by Chas. Meredith & Co., stock brokers, Montreal:—

BANKS.	Shares Sold.	Highest.	Lowest.	Average same date Last Year
Bank of Montreal	1	259	259	257½
Ontario Bank	33	1244	124	....
Molsons Bank	70	193	191	190½
Bank of Toronto	20	239	239	....
Merchants Bank	85	158	157½	160
Quebec Bank	5	120	120	125
Can. Bk. of Com.	75	149	149	145
Bk. of Hochelaga	72	132	131½	135
MISCELLANEOUS.				
Can. Pacific	3433	92½	90¼	99¼
Comm. Cable Co.	471	166¼	165	169
Twin City, xd.	675	69	68	62½
" reg. bds.	1000	103¼	103¼	102½
Montreal Teleg.	5	171	171	170
Payne	3625	50	48	103
Rich. & Ont. Nav	1687	111½	110½	113
War Eagle	10500	62	52	170
Montreal St. Ry.	980	266	263	293
" new st'k	290	259	259	....
Montreal Gas Co.	2230	229½	225	189
Bell Telephone	23	173	173	177
Royal Electric	450	216½	215	193
Toronto Rail'y	685	108½	107½	104
Virtue Co.	24800	32	27	65½
Halifax Ry	405	94¼	89	95
Republic	29387	44¼	40	94
Merchant Cot. xd.	50	126	125	130
Can. Col Cotton Co.	85	79	79	75
" " Bds.	1000	98¾	98¾	100
Dom. Cot. Mills	325	90¾	90	104¾
" " Bds.	2000	110¼	110¼	....
Dom. Coal pfd.	446	110½	110	....
Lauren. Pulp, xd.	70	126	120	....
" " bds.	7000	104¼	104¼	....
Corp'n 4% bds.	1800	104	104	....
Land Grant bds	500	110	110	....

BRAZILIAN EXCHANGE

For week ending Feb. 12th, 1901:

Feb. 6	10 9-32d
" 7	10 7-16d
" 8	10 ½d
" 9	....
" 11	10 7-16d
" 12	....

FIRE INSURANCE IN CANADA DURING 1900.

(Full information as to 100 business for the remaining Companies is not available for the moment, but will be published as soon as returns come in.)

COMPANIES.	RATIO OF LOSSES PAID TO PREMIUM RECEIPTS.												1900.		
	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	PREMIUM INCOME.	LOSSES INCURRED.	LOSS RATIO.
CAN. COMPANIES.															
British America...	70.7	61.4	67.6	75.2	86.1	71.4	67.5	62.6	57.5	59.6	52.3	48.1	103,518.00	71,513.00	69.68
Quebec	65.9	71.0	44.7	67.3	73.5	79.0	73.3	59.5	67.5	117.5	46.7	93.5			
Victoria-Montreal												15.0			
Western	51.5	46.5	46.8	65.2	70.0	64.4	66.2	65.1	57.5	73.3	49.4	51.9	408,376.00	347,091.00	86.04
BRIT. COMPANIES.															
Alliance					40.0	87.4	92.7	73.3	68.5	53.5	63.6	43.7	142,470.00	266,433.00	187.01
Atlas	52.0	56.9	71.7	77.3	57.7	76.0	57.1	56.0	59.0	61.1	97.6	60.2	161,211.00	164,360.00	102.58
Caledonian	65.0	67.3	70.8	83.5	52.8	73.4	69.4	59.6	62.8	62.9	55.8	50.6	220,405.93	271,936.72	123.88
Commercial Union	50.8	57.8	47.6	57.8	81.0	69.6	62.7	79.9	61.9	72.5	81.8	71.8	373,348.00	2,471,822.00	79.59
Guardian	51.9	59.5	75.3	85.6	52.0	58.5	75.7	75.4	58.6	76.8	56.7	53.8	331,526.00	351,731.00	106.09
Imperial	40.1	42.1	47.9	44.4	46.2	84.8	57.3	58.8	51.9	56.9	51.2	58.7	3,052,782.00	2,990,050.19	99.58
Lancashire	49.2	52.3	53.8	71.0	60.7	75.6	60.4	80.1	60.1	71.6	49.9	57.0	333,130.00	304,013.00	91.22
Law Union & Crown												12.0	51,126.08	36,919.05	72.35
Liv. & Lon. & Glo.	50.3	37.2	38.1	57.9	64.9	86.9	65.3	70.5	57.7	72.8	60.8	69.9	390,157.62	313,489.85	87.94
Lon. and Lanca.	34.8	26.3	61.5	41.5	55.8	49.2	63.8	89.5	45.6	49.3	108.4	46.9	223,510.00	191,755.00	86.63
London	37.7	33.3	44.7	36.8	45.9	69.9	63.3	91.1	46.2	78.0	119.2	45.0	118,802.00	131,545.00	111.44
Manchester			12.6	49.4	65.6	92.2	78.3	90.8	57.3	76.5	56.8	62.9	234,977.02	3,783,453.00	131.06
National	59.7	48.6	67.6	81.3	63.2	77.6	57.1	16.0	59.0	61.1	97.6	61.2	160,311.00	164,360.00	102.58
N. Brit. & Mer.	53.1	65.0	55.9	72.9	63.2	87.7	56.8	61.2	45.3	77.1	63.2	64.4	451,581.00	526,083.00	116.48
Northern	58.4	50.9	70.5	57.9	59.8	74.5	70.5	86.3	69.2	55.9	55.9	54.7	* 272,372.01	293,096.30	74.56
Norwich Union	51.3	40.0	58.7	67.7	63.0	64.1	83.1	69.2	57.7	63.7	72.5	56.8	300,036.98	293,081.09	97.68
Phoenix of London	46.9	40.9	48.2	61.1	54.1	63.3	62.3	49.2	43.3	53.4	57.1	61.8	83,801.00	432,487.00	50.26
Royal	54.3	42.5	53.3	83.3	63.7	75.1	70.8	72.7	63.3	84.9	67.6	59.2	643,156.00	532,035.00	82.72
Scot. Union & Nat.	53.8	39.3	33.5	61.7	68.2	51.5	68.2	86.1	55.6	42.5	67.0	47.6	212,001.00	129,000.00	60.08
Sun Fire					20.8	62.0	69.4	70.7	59.9	83.2	65.5	70.8	178,670.22	163,464.43	91.48
Union			23.9	42.7	45.2	68.0	61.0	45.8	58.5	43.7	76.0	56.5	277,485.32	344,372.27	120.50
AMER. COMPANIES.															
Etna	56.7	43.6	67.3	55.6	75.8	63.4	53.3	78.3	47.6	67.2	61.1	60.6	176,951.39	290,706.03	164.28
Connecticut	54.7	24.1	37.6	36.7	48.4	62.1	41.5	73.3	52.1	75.0	98.3	60.2	62,599.90	44,551.69	71.31
Hartford	45.6	44.9	84.7	72.3	51.3	70.2	65.3	75.6	30.8	60.9	66.8	52.1	192,614.70	257,279.57	133.51
North America			44.3	45.7	56.6	65.0	71.7	62.4	67.6	81.0	79.8	42.9	**137,564.00	169,219.00	119.37
Phoenix of Brook	37.3	46.0	37.6	54.9	82.9	70.8	69.9	98.3	61.9	57.7	64.3	57.5			
Phoenix of Hart.			20.3	56.6	79.9	96.4	75	71.2	72.9	80.6	85.0	83.0	110,444.11	83,275.91	75.40
Queen of America				18.7	70.5	63.9	67.1	66.9	59.4	56.8	41.2	53.7	316,675.00	280,666.00	88.63

RECAPITULATION.

Average	1887	70.9
do	1888	51.3
do	1889	51.5
do	1890	56.0
do	1891	62.6
do	1892	64.7
do	1893	74.4
do	1894	68.4
do	1895	71.2
do	1896	59.0
do	1897	65.7
do	1898	65.1
do	1899	61.1

* Estimated. ** Approximate.

MONTREAL WHOLESALE MARKETS.

Montreal, Feb. 14, 1901.

There is not much difference in the general tone of the market from last week, there being no great activity, though a steady business. The continuance of seasonable weather has kept goods moving very nicely. Groceries show more activity; tea of low grade is in demand and the supply is short; sugar is steady. Butter, is dull, with lower values, and only a local demand. Cheese is unsettled and weak. Fresh dressed poultry are in good demand. Eggs are lower and somewhat weak. In chemicals, glycerine is very

firm. The demand for fish is good. Flour is quiet, while feed is active. Fresh fruits are moving along fairly well. Hardware is steady and unchanged. Hides are weak. Paints are steady, but linseed oil is down. Dressed hogs are in better demand. Wool is quiet.

BUTTER.—The market is very quiet, and somewhat dull, and the only business passing is for local requirements, and is of quite a retail character. Large parcels are difficult to move, even at reduced prices. For dairy especially, there is very little demand. Quotations are: Best fall creamery, 22c to 23c; choice winter made, 21c to 21½c; ordinary summer made, 19c to 20c;

choicest dairy, 18c to 20c; fresh rolls, 18c to 19c.

CHEESE.—There is but little doing in cheese, and the market is heavy with an unsettled appearance. In order to force sales, it would be necessary to make concessions, and the outlook seems unfavourable. Stocks are very much larger than at this time last year, and the English market is dull and only taking small supplies.

DRESSED POULTRY.—Fresh killed still meet with a ready sale at full prices, but the market is still glutted with the remains of the Christmas stock, although they are being offered at cheap rates. Quotations are: Turkeys, fresh killed, 9½c to 10c; chickens, fresh killed, 7c to 9c, according to size; fowls, 5c to 6c; geese, 5c to 6½c; ducks, 8c to 9c.

DRUGS & CHEMICALS.—Local prices remain steady. Recent advices from Liverpool state that glycerine is very firm, with a tendency upwards, and there are rumours that manufacturers are contemplating the formation of a combine. Quinine is very strong, importations being much under the usual amount, while the demand keeps up well.

EGGS.—As the season advances, holders are becoming more anxious to sell off stocks, while supplies are coming in more freely, so lower values are being forced on the market, and all our quotations show a decline. Quotations are: Strictly newlaid, 22c to 24c; best fall

D. Watson & Co.

Engineers, Crane & Chain Makers.

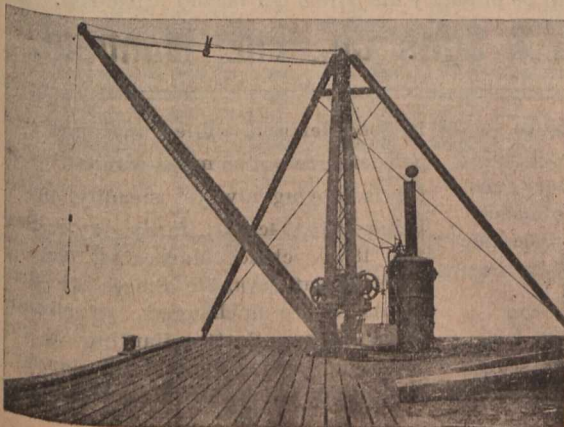
GOVAN CRANE, CHAIN and TESTING WORKS,

Harmony Row, Govan, GLASGOW, Scotland.

SPECIALTIES:

Hand and Steam Scotch Derrick Cranes, Ship's Deck Cranes, Hand and Steam Portable Cranes, Wharf Cranes, Mortar Mills, Piling Engines, Hoisting Engines, and all kinds of Contractors' Plant.

Extra B Best Short Link Crane and Stud Cable Chains, Pitch Chains, Messenger Chains, and Anchors of every description.



fresh, 16c to 18c; cold storage, 12c to 14c; limered, 14½c to 15c; do., No. 2, 10c to 12c.

FISH.—The demand keeps good, and although the restrictions of Lent have been relaxed, yet it is being kept pretty strictly, and the volume of business is large. Prices are naturally stiff and firmly held. The quotations are:—Frozen herring, large, per 100, \$2.00; tommy cods, per brl., \$1.25; cod, per lb., 3c to 3½c; pike, per lb., 4½c to 5c; pickerel, per lb., 6½c to 7c; haddock, do., 3½c to 4c; white fish, per lb., 7c to 7½c; halibut, per lb., 10c; salmon, per lb., 10c; **smelts, No. 2 size, per lb., 3½c; do. No. 1 size, per lb., 5½c; do., extras, per lb., 10c.** Prepared fish: Skinless cod, in 100-lb. cases, \$4.50; boneless cod, in bricks, lb., 5c to 5½c; boneless fish, loose, in 25-lb. boxes, per lb., 4½c; do., in 5-lb. boxes, per lb., 5c. Salt fish: B.C. salmon, No. 1, per brl., \$14; Labrador salmon, No. 1, per brl., \$14; do., No. 2, per brl., \$13; do., per ½-brl., \$7 to \$7.50; green cod, per 200-lb. No. 1, \$6.00; do., large, per 200-lb., \$6.50; do., No. 2, per 200-lb., \$4.50; Loch Fyne herrings, per keg, \$1.10. Smoked fish: Finnan haddies, per lb., 6½c to 7c.

FLOUR & FEED.—The demand for flour continues somewhat quiet, though millers are still busy filling recent orders. Feed is in very good demand, and prices, though unchanged, are very firm. Quotations are: Winter wheat patents, \$3.65 to \$4.00; Manitoba patents, \$4.50; straight rollers, \$3.30 to \$3.40; strong bakers, \$4.10 to \$4.20; do., in bags, \$1.60 to \$1.70.

FRESH FRUITS, ETC.—The supply of really good apples is very limited, and prices are very stiff. The market is bare of bitter oranges, and supplies which are expected next week are likely to be higher in value. Bananas of small size are now coming in by freight. Some very fine, smooth pineapples are being offered, and bring good prices. There is a considerable lot of lemons of only moderate quality on the market, and these are selling at low figures. Quotations: Winter apples, brl., \$2 to \$3.50; do., fancy, \$4; Oranges, Valencias, 420s, \$4.00 to \$4.25; do., 714s, \$5.00 to \$5.25; do., 420s, extra large, \$6.00; navels, fancy, \$3.50; do., choice, \$2.75 to \$3.25; Jamaicas, in barrels, \$4.50 to \$5.00; do., in boxes, \$3.50; Floridas, \$4.00; bitter, in boxes, \$3.50 to \$3.75; Mexicans, \$2.00 to \$2.50; Tangerines, Florida, \$4.50; do. Californias, \$3.50; lemons, 300s, \$1.75 to \$2.50; do., 360s, \$1.50 to \$2.00; Bananas, express, per bunch, \$2 to \$3; do. small, by freight, \$1.25 to \$1.75; pineapples, each, 15c to 20c; do. extra large, 35c to 40c; Califor. pears, per box, \$4.00 to \$5.00; Grapes, Catawba, per small basket, 18c; Malaga, per keg, \$5 to \$7.50. Spanish onions, per crate, \$1.00. Sweet potatoes, Vine-land, per brl., \$4.25 to \$4.50. Cranberries, Cape Cod, per 100-qt. brl., \$12; do., frozen, \$5.50 to \$6.00; do.; new figs, mats, 3½c per lb.; do. boxes, 8c to 12c per lb. New dates, 4¼c to 4½c per lb. Nuts, Pecans, extra large, 14c; do., large, 12½c; walnuts, 12c;



Spring Specialties
Knicker Hose and Fancy Sweaters.

A. MACDOUGALL & Co.,

MANUFACTURERS OF

Plain and Fancy Hosiery,

LANARK, SCOTLAND.

Patentees of Special Design Making Machine.



Announcement!

In consequence of the disastrous fire of January 23rd, which completely destroyed our stock and premises, we have decided to liquidate the business and for that purpose have taken offices at 27 COMMON STREET, CORNER OF PORT STREET, where accounts due us can be paid and collections made for accounts we are owing.

We desire to publicly express our heartfelt acknowledgments and thanks for the many expressions of sympathy we have received from friends from all parts of the Dominion and the United States.

Some arrangements will be made so that the manufacturing business in Toronto will be continued, and in the meantime orders for CORN BROOMS, WHISKS, WOODEN-WARE, etc., are solicited and will be promptly filled from our factory in Toronto.

The H. A. Nelson & Sons Co., Ltd., Montreal.

filberts, 12c; French chestnuts, 10 per lb.; cocoanuts, \$3.50; Boston lettuce, per doz., \$1.00; California celery, per crate, \$5.00; new Florida tomatoes, \$4 to \$4.25; radishes, 35c to 40c per doz. bunches.

GROCERIES.—Business is showing a steady improvement in almost every line. Teas of cheap grade are scarce and very firm, Japans especially being

in good demand, while blacks and gun-powders are not so much wanted. Coffee is moving always steadily, prices being—Rio, 14c; do., fancy, 15½c; Santos, 18½c; choice Maracaibo, 19c; old Government Java, 31c. Spices are firm. Molasses are unchanged. A circular from Messrs. Scott, Harding & Co., Shanghai, under date 14th January, says that stocks of black teas were

Old Outer Covers

Repaired Equal to New or Bought for Cash

Re-Lining with Canvas, 3s. Od. each
 New Rubber (any pattern) 6s. 6d. to 5s. 6d.
 (According to quality and weight.)

A TRIAL ORDER SOLICITED.

PROMPT DELIVERY.

N.B.—We cannot Repair or put in New Wires.

A Variety of SECOND-HAND COVERS, any size [equal to new] in stock, 10/6 each.
 [Of the Best Workmanship and Material.]

Full Particulars of the

IMPERIAL TYRE & RUBBER CO., Ltd.

27 BROOKE STREET,

HOLBORN, LONDON, E. C., Eng.

STOCKS AND BONDS.

NAME.	Par Val'e.	Capital Sub-scribed.	Capital paid-up.	Rest.	Div. last 6 Ms	Dates of Dividends.	Per Cent. Price Feb. 14. (Bid)	Cash value per £.
British North Am.	243	4,866,666	4,866,666	1,581,000	3½	Apl. Oct	126	306 18
Can. Bank of Commerce	50	6,000,000	8,000,000	2,000,000	3¼	June Dec	147	78 50
Commercial, Windsor..	40	500,000	350,000	80,000	3	.....	105	42 00
Dominion	50	2,483,700	2,300,000	2,300,000	*3	May	245	122 50
Eastern Townships.....	50	1,833,900	1,646,360	900,000	3½	Jan July	150	75 00
Halifax Banking Co.....	20	600,000	600,000	475,000	3½	Feb. Aug	158	79 00
Hamilton	100	1,981,900	1,932,820	1,372,746	4	June Dec	193	193 00
Hochelaga	100	1,500,000	1,500,000	680,000	3½	June Dec	152	152 00
Imperial	100	2,500,000	2,491,701	1,721,503	4 & 1	June Dec	325½	325 50
Merchants' Can.....	100	6,000,000	6,000,000	2,600,000	3½	June Dec	157½	157 50
Moisons	50	2,500,000	2,500,000	2,050,000	4 & 1	Oct April	194	97 00
Montreal	200	12,000,000	12,000,000	7,000,000	5	June Dec	258	516 00
Nationale	30	1,200,000	1,200,000	200,000	3	May Nov	95	28 50
New Brunswick.....	100	500,000	500,000	700,000	7	Jan July	300	300 00
Nova Scotia.....	100	1,860,000	1,860,000	2,418,000	4½	Feb. Aug.	224	224 00
Ontario.....	100	1,388,500	1,349,328	200,000	2½	June Dec	124¼	124 25
Ottawa	100	1,994,900	1,994,180	1,660,635	4 & 1	June Dec	205	205 00
People's of N. B.....	150	180,000	180,000	150,000	4	.....	250	375 00
Provincial.....	25	873,387	743,558	.....	3	June Dec	155	155 00
Quebec	100	2,500,000	2,500,000	700,000	3	June Dec	122	122 00
Royal.....	100	2,000,000	2,000,000	1,700,000	3½	Feb. Aug	175	175 00
St. Stephen's.....	100	200,000	200,000	45,000	2½	April Oct	.....	.....
Standard	50	1,000,000	1,000,000	700,000	4	April Oct	239	114 50
Toronto	100	2,000,000	2,000,000	1,900,000	5	June Dec	238	238 00
Traders	100	1,260,000	1,211,510	150,000	3½	June Dec	111½	111 50
Union (Halifax)	50	1,500,000	600,000	350,000	3½	Mch. Sept	150	75 00
Union of Canada	100	2,000,000	2,000,000	500,000	3	June Dec	.....	.....
Western.....	100	500,000	400,739	128,000	3½	Apl Oct	.....	.....
Agri. Sav. and Loan Co	50	630,200	630,200	192,000	3	Jan July	.....	.....
Bell Telephone Co	100	5,000,000	5,000,000	800,000	49½	Jan *	170	170 00
Brit. Can. Loan & Inv. Co.....	100	1,987,900	398,481	120,000	2½	Jan July	80	80 00
Brit. Mortg. Loan Co.....	100	450,000	389,214	180,000	3	Jan July	128	128 00
Can. Colored Cot. Mills Co.....	100	2,700,000	2,700,000	.....	.....	Jan *	78	78 00
Can. Landed & Nat'l Inv't Co.....	100	2,008,000	1,004,000	350,000	3	Jan July	86	86 00
Can. Per. & W. Can. M. Corpn.....	50	5,000,000	2,600,000	1,200,000	3	Jan July	115½	57 50
Can. Sav. & Loan Co.....	50 & 7½	750,000	750,000	250,000	3½	Jan July	114	57 00
Central Can. Loan & Sav. Co.....	100	2,500,000	1,250,000	450,000	*1½	Jan July	136	136 00
Dominion Sav. and Inv. Co.....	50	1,000,000	984,200	80,000	2	July Dec	70	35 00
Dominion Telegraph Co	50	1,000,000	1,000,000	.....	1½	Jan *	123	61 50
Dominion Cotton Mills Co.....	100	3,333,600	3,333,600	.....	6	Mar *	91½	91 50
Freehold Loan and Sav. Co.....	100	3,321,500	1,313,100	300,000	3	June Dec	.....	.....
Hamilton Prov. and Loan.....	100	1,500,000	1,100,000	356,752	3	Jan July	110	110 00
Home Sav. and Loan Co	10	2,000,000	200,000	200,000	3½	Jan July	135	135 00
Huron & Erie Loan & Sav. Co.....	50	3,000,000	1,400,000	890,000	4½	Jan July	178	89 00
Imperial Loan and Inv. Co.....	100	840,000	720,647	160,000	3	Jan July	66	66 00
Landed Banking and Loan	100	700,000	700,000	175,000	3	Jan July	110	110 00
Lond. & Can. Loan and Ag.....	50	1,000,000	877,237	210,000	3	Jan July	70	35 00
London Loan Co.....	50	879,700	678,550	87,500	3	Jan. July	114%	57 62
Lond. and Ont. Inv. Co.....	100	2,750,000	550,000	160,000	3½	Jan July	.....	.....
Manitoba & North-W. Ln Co.....	100	1,500,000	375,000	51,000	.....	Jan July	59	59 00
Montreal Telegraph Co.....	40	2,000,000	2,000,000	.....	2	Jan	171	68 40
Montreal Gas Co	40	3,000,000	2,988,640	.....	5	April Oct	239¼	91 70
Montreal Street Ry. Co.....	50	5,000,000	4,500,000	560,318	2½	Feb. *	263	131 50
Montreal Cotton Co.....	100	1,400,000	1,400,000	600,000	4	Mch. *	140	140 00
Montreal Cot. Co.....	100	1,250,000	1,200,000	.....	4	Feb. Aug	139%	139 87
Montreal Loan and Mortg.....	25	500,000	500,000	360,000	3½ & 1	Mch. Sep	137½	34 37
Ont. Indus. Loan and Inv.....	100	466,800	314,386	150,000	3	Jan July	.....	.....
Ont. Loan and Deb. Co.....	50	2,000,000	1,200,000	585,000	3	Jan July	120	60 00
People's Loan and Dep. Co.....	50	600,000	600,000	.....	.....	Jan July	24	12 00
Real Est. Loan Co.....	40	373,720	373,720	50,000	2	Jan July	70	35 00
Richelieu and Ont. Nav. Co.....	100	1,350,000	1,350,000	250,000	2	.....	110	110 00
The Royal Electric Co	100	2,250,000	2,250,000	320,155	.....	Jan. *	216%	216 37
Toronto Electric Light Co.....	100	2,000,000	2,000,000	.....	.....	Jan. *	135	135 00
Toronto Mortgage Co.....	50	1,445,860	724,640	250,000	2½	.....	76	76 00
Toronto Street Railway.....	100	6,000,000	6,000,000	.....	.....	Jan. *	107½	107 50
Windsor Hotel.....	.....	.....	.....	.....	.....	.....	106	105 00

* Paying quarterly dividends.

NOTICE.

Well Established Reliable Firm in Winnipeg, with Travellers dealing with General Store Trade, would like to communicate with manufacturers or others in Staple Lines, wishing to do business in the West, with a view to Selling on Commission or carrying Stock for Distribution.

Warehouse accommodation. References given and required.

Address P.O. Box 552,

Winnipeg, Manitoba.

JAMES A. CANTLIE,

NEW OFFICE:

22 ST. JOHN STREET,
 Montreal, Que

Same Telephone

No. 341 MAIN.

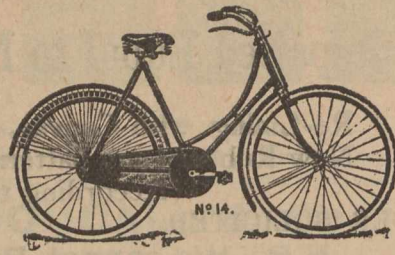
Kindly Alter my Address in the Telephone Directory.

then only 2,139 half-chests against 2,677 last year; and of greens, stocks were only 229 half-chests against 1,051 last year; prices of blacks have declined 3 to 4 taels since November, which is equal to about 20 per cent.; Pingsueys have met with a good enquiry and, as seen by the stock, the market is bare; total arrivals of blacks were 928,065 half-chests, against 983,507 last year; the total exports of black tea to Great Britain and the Continent were 10,703,661 lb. against 12,115,654 lb. last year; and of green tea, 3,612,945 lb. against 3,592,267 lb. last year; the total exports of black tea to the U. S. were 10,115,602 lb. against 5,000,500 lb. last year; and of green, 13,252,893 lb., against 13,731,884 lb. last year; Canada has taken 790,138 lb. of black and 586,529 lb. of green tea this year, against 825,591 lb. of black and 723,839 lb. of green last year. It will be seen that up to that date, exports to Canada show a considerable decline in both black and green as compared with last year.

HARDWARE.—Business in hardware is reported as being much better this

Established 16 years.

Telegrams: Parkyn, Wolverhampton



— 1900 —

Manufactured
.. by ..**FRANK H. PARKYN, LTD.**

"Olympic" Cycle Works, - - GRANVILLE STREET, WOLVERHAMPTON, ENGLAND.

week and the outlook is very encouraging. Prices are steady, and no change is noted in any line.

HIDES.—There is no change in the market this week, but it seems very likely that lower figures will be quoted next week. The high range of values which still hold on from last year are not likely to be maintained very much longer.

LEATHER.—The local market continues quiet and buying is still confined to supplying immediate wants, as boot men are looking forward to the possibility of lower prices in some lines at least. The export demand, however, continues very brisk and fully up to the requirements of the combine.

PAINTS & OILS.—Linsed oil has dropped four cents during the week, standing now at 79c for raw and 83c for boiled. Turpentine is steady. White lead is unchanged. Glass in the States is very stiff, with a further upward tendency, but the market here is unchanged.

PROVISIONS.—Dressed hogs are firm, with a good demand, and an upward tendency in values. Light weight lean hogs are selling at 8c to 8¼c in car lots. Quotations are: Dressed hogs, \$19 to \$20. The quotations are: Dressed hogs, light, \$8.00 to \$8.25; do. heavy, \$7.50; to \$7.75; Canadian short cut mess pork, heavy, \$19.50 to \$20; do. selected, boneless, \$20 to \$21; family short back pork, \$19 to \$21; Canadian lard, pure, 11c per lb.; lard, compound, refined, 7¼c to 8¼c; hams, 13c to 14c; bacon, 14c to 15c.

WOOL.—There is nothing new in wool. Business is not very large, but prices are steadily held.

TORONTO WHOLESALE TRADE.

(Revised by Telegraph.)

Toronto, Feb. 14, 1901.

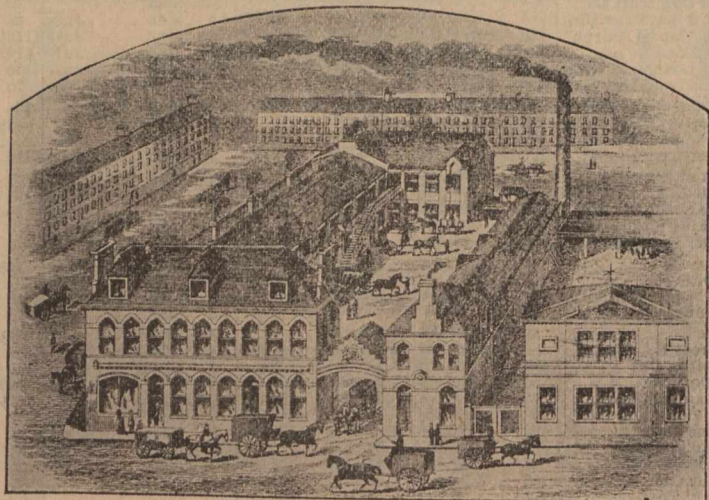
Business in wholesale circles has been fairly active this week. In dry goods the movement has been satisfactory, with no changes to note in prices. An increased demand of a sorting-up nature is reported, and spring deliveries are under way. The hardware trade is good, while jobbers in groceries are doing fairly well. The leather trade is fair at unchanged prices. Money is

JOHNSTON BAIRD & CO.,

GLASGOW, SCOTLAND.

Coffee Essence

— AND —

Sauce Manufacturers, &c.**BAIRD'S ESSENCE OF
COFFEE & CHICORY.****BAIRD'S
WORCESTERSHIRE + SAUCE.****R. D. & C. J. CRUICKSHANK,**
BISCUIT MANUFACTURERS,

[ESTABLISHED 1848.]

[ESTABLISHED 1825.]

**Lambhill Street, Paisley Road,
GLASGOW. - - SCOTLAND.**

unchanged, with prime commercial paper discounted at 6 to 6½ per cent. and call loans negotiated at 5 per cent.

on first-class collateral. Dealings on the Stock Exchange were fairly active with prices higher in many cases. Good

advances are reported in Dominion Bank, Imperial Bank, C.P.R., and Canada Permanent & W.C. Loan. Latest sales: Dominion Bank 245, Imperial Bank 226, Bank of Commerce 150½, Bank of Hamilton 194, C.P.R. 90¾, Gen. Electric 197¾, Toronto Ry. 107¾, Richelieu 111, Twin City 68¾, Cable 165¾, Dunlop Tire pr. 106, Can. Per. & W. C. 116.

Butter, &c.—The butter market continues to rule steady, with good demand. Choice tub 18c to 19c, and medium qualities 14c to 16c. Pound rolls, 19c to 20c. Creamery, 21c to 22c for tub and 23c to 24c for rolls. Eggs, 21c to 22c per dozen in case lots, for new-laid, and 14c to 14½c for pickled. Cheese, 10½c to 11c.

Dressed Hogs.—The offerings are small and prices firm. Car lots of selections, \$7.25 to \$7.50, and small lots \$8 to \$8.50.

Flour and Grain. — Flour is steady with a moderate demand. Ninety per cent. patents are quoted \$2.80 to \$2.85 in barrels and at \$2.60 to \$2.65 in bags, middle freights. Choice brands 15c to 20c additional. Bran firm at \$14 west and shorts \$15.50 west. Wheat is firm, with white and red 65½c to 66c middle freights. Goose, 66c, middle freights for No. 2. No. 1 Manitoba hard, 98½c to 99c, grinding in transit Toronto and west, and No. 2 hard, 94c g.i.t. Barley firm, with No. 2 at 41½c west and 42c east. Oats, 29c to 29½c for No. 1, middle freights and 28c to 28½c for No. 2, middle freight. Corn, 37c west for Canadian. Peas, 64c east. Rye, 48c to 49c east. Buckwheat, 51c to 52c outside.

Groceries.—A fair trade has been done this week. Sugars, \$4.78 to \$4.83 for granulated and \$4.13 to \$4.63 for yellows. Coffees firmer, at 11c to 14c. Teas in good demand. Canned goods steady: tomatoes, 80c to 87½c.

Hardware and Metals. — Business fairly good, with an active sorting-up enquiry, and prices generally firm.

Hides and Skins. — The hide market is unchanged. Cured, 8½c to 9c, the latter for steers. Green hides, 7½c for No. 1, and 6½c for No. 2 cows. Calfskins, 9c for No. 1 and 8c for No. 2. Sheepskins, 90c to \$1.00.

Live Stock.—The demand for cattle is good and prices firm. Sales of exporters at 4½c to 5c and extra lots at 5½c per lb. Choice butchers, 4c to 4½c; medium, 3½c to 3¾c per lb.; and inferior, 3c to 3¼c per lb. Sheep, 3¼c to 3½c per lb., and lambs, 4c to 4¾c per lb. Hogs, firmer, at 6½c for choice bacon lots and 6c for heavy and light fats.

Provisions.— The demand for hog-products is good and prices firm. Mess pork, \$19, short cut \$20, and shoulders \$15. Bacon, 9¾c to 10¼c. Smoked hams, 13c to 13½c and rolls 10c to 10½c. Lard, 10c for tierces, 10¼c for tubs, and 10½c to 10¾c for pails. Beans firm at \$1.50 to \$1.60. Dried apples, 4c to 4½c and evaporated, 5½c. Potatoes, 30c to 33c per bag on track. Hops, 13c to 15c.

Wool.—Market continues dull and prices unchanged. Fleece, 15c to 16c, and unwashed, 9½c. Pulled supers, 18c to 19c, and extras, 20c to 22c.

The Royal Electric Co.

MONTREAL.
HALIFAX.

TORONTO.
VANCOUVER.

HAS TRANSFERRED

The Manufacturing part of its business

— TO —

The Canadian General Electric Co., Limited,
TORONTO,

Who will hereafter be glad to quote on all regular Lines formerly made by

THE ROYAL ELECTRIC COMPANY,

INCLUDING

"S. K. C."

Alternating + Current + Apparatus.

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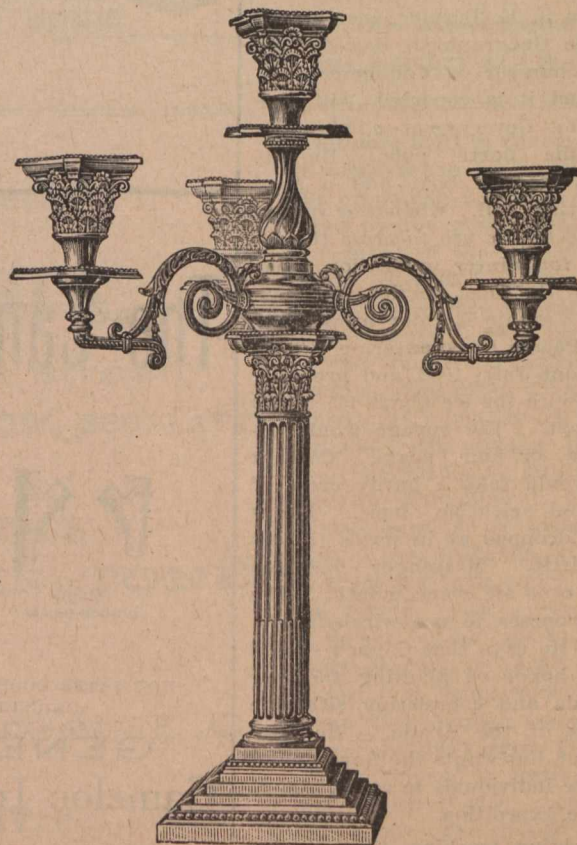
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Candlesticks and Chandeliers

Manufacturers of Silver and E. P.

General Stampers to the Trade.

BROCCO WORKS, SOLLY ST., SHEFFIELD, Eng.

A NEW MOVE.

Modern business houses are always on the lookout to enlarge the scope of their business and increase their clientele. Messrs. G. W. Reed & Co., 785 Craig street, Montreal, have completed arrangements with the Luxfer Prism Co., Limited, who had their offices at 1833 Notre Dame street, and hereafter Messrs. Reed & Co. will handle Luxfer Prisms and Art Glass Work, in connection with their other lines.

By placing their goods in the hands of a well known firm like G. W. Reed & Co., the Luxfer Prism Company feel sure that their customers will have the best attention paid to their wants, and thorough satisfaction will result.

"Luxfer Prisms" have been thoroughly established as a staple feature in all first class commercial buildings where space is valuable, and everyone knows of the wonderful effect produced by them. There is no feature in a building that gives such a bonafide and constant benefit as Luxfer Prisms. The improvement in light in business premises to say nothing of the direct saving in gas or electric light bills during daylight hours soon repays the initial expense of Luxfer Prisms.

Electro Glazed Art Glass is another feature that Messrs. Reed & Co. will introduce to the building trade. This is a new style of glazing exclusively done by the Luxfer Prism Company. Their work in this line is unique.

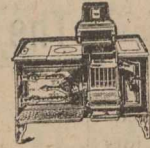
—The Nickel-Copper Company of Hamilton has been notified that the patents on the Frasch process of nickel refining have been granted in the United States and other foreign countries. The business of the company is expected soon to be got under way.

—Captain J. E. Bernier, member of the Quebec Geographical Society and Montreal Chamber of Commerce is in Ottawa, and it is reported, will present to the Government a plan for reaching the north pole. He has planned a wooden boat and a steel boat. Either will, when the voyage is done, be fit for use to clear the St. Lawrence for winter navigation, clear through to the most northwestern extremity. Captain Bernier proposes to leave the Pacific Coast, entering Bering Straits about July, 1902, and probably will enter into the ice about 165 to 170 degrees east. The voyage would occupy three or four years. Captain Bernier would take a hardy crew of sailors and scientific men. Buoys would be dropped at intervals to test the ice drift, Messenger balloons would be sent off every month. The captain proposes to use wireless telegraphy. He says that Canada should have the honor of planting the flag at the pole and completing scientific knowledge of the Arctic. He asks no payment, but wants the Government and private individuals to assist him to fit out the expedition.

—A dredging machine, the capacity of which is far beyond that of any

LAURIESTON IRON CO'Y,

Manufacturers of
Registers, Ranges
— AND —
Rain Water Goods,



Laurieston Foundry,
FALKIRK, - - Scotland.

SPECIAL PRICES TO CANADIANS UNDER NEW TARIFF.

"ROSEBANK"

— * PURE * —

SILENT MALT WHISKY,

(Distilled exclusively from the Highest Quality of Scotch Malt.)

ROSEBANK DISTILLERY, LD., FALKIRK,
SCOTLAND.

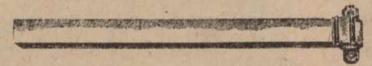
Telegraphic Address:—"CAMELON," FALKIRK.

The Camelion Iron Company, Ltd.,



Single branch pieces.

Double branch pieces.



Square Rain water Pipe.

HOT WATER GOODS, RAIN WATER GOODS, GRATES, RANGES, HORTICULTURAL, AGRICULTURAL & BUILDERS' CASTINGS, GAS & WATER PIPES, &C.

GENERAL IRONFOUNDERS,
Camelion Iron Works, - FALKIRK, SCOTLAND.

THE CAMELON CLOSE FIRE KITCHENERS.

A. & R. THWAITES & CO.,

Inventors of
SODA WATER,
Dublin,
IRELAND.

(Established 1799.)



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* and *
H.R.H. the Prince of Wales

SODA WATER. GINGER ALE

CHAMPAGNE
CIDER
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QUININE
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ETC.

COCHRAN & COMPANY
BELFAST
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10 DOZ
GINGER ALE
MINERAL WATERS
IRELAND

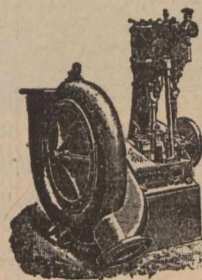
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BELFAST
IRELAND
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WATER

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BELFAST Ireland

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Established 1868.

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For Decks, Circulating Purposes, Salvage Works, Etc.



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Specialities :
Centrifugal Pumps.
Fan Engines and High-speed Engines.
Hydraulic Presses and Pumps.
Hydraulic Cranes, Accumulators.
Hydraulic Riveters.
Lifts of all kinds.

DRYSDALE & CO.,

Bon Accord Engine Works,
GLASGOW, Scotland.

Telegraphic Address :—"ACHILLES," GLASGOW.

Loudon Brothers,

39 West Campbell Street.

GLASGOW, SCOTLAND

Clyde Engineering Works,
JOHNSTONE

LONDON OFFICE :
110 Cannon Street, E.C.

↔ ON ADMIRALTY LIST. ↔

heretofore built in Canada, is in course of construction in Toronto. It is a self propelling hydraulic dredge, ordered by the government for the improvement of the Fraser River and ports of British Columbia. The triple expansion surface condensing engines of the dredge develop 1,000 horse power, the water-tube boilers carrying a working pressure of 225 pounds. The centrifugal pump, which is 11 feet in diameter, can dredge 1,000 tons an hour, delivering it either into scows over an embankment, or through a jointed pipe, to a distance of 4,000 feet. The dredging is accomplished by a suction tube, which is lowered to the bottom, with a rotary excavator at its end, which cuts up any material short of rock or large boulders, the material is being sucked up by the pump with enough water to carry it along, and discharged. The steel frame will be shipped in sections, and set up and sheathed with wood in British Columbia. The dredge was designed by a Canadian mechanical engineer,

The Rylands Glass & Engineering Company, Ltd.

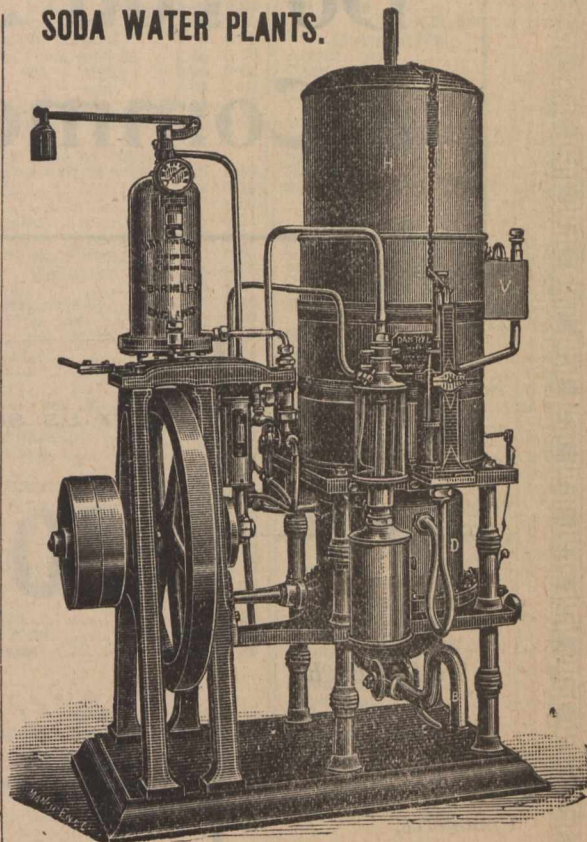
(SUCCESSORS TO DAN RYLANDS, LIMITED.)

PATENTEES, MANUFACTURERS & GENERAL SUPPLIERS OF COMPLETE FIT-UPS OF

SODA WATER PLANTS.



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| Glass Bottles | Complete Machines |
| Syphons | Gas Generators |
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| Bottle Brushes | Carbonators |
| Box Brushes | Syrup Plants |
| Bottle Openers | Syrup Pans |
| Bottling Wire | Syrup Boilers |
| Bottling Masks | Syrup Cisterns |
| Bottling Gloves | Syrup Measures |
| Bottling Aprons | Syruping Machines |
| Capsules | Bottle Fillers |
| Corks & Stoppers | Bottle Corkers |
| India Rubber Rings | Bottle Washers |
| Eyeguards | Bottle Rinsers |
| Gold Foil | Water Filters |
| Tin Foil | Water Regulators |
| Tin Tops or Discs | Whiting Mixers |
| Wood Tops or Discs | Gas Pumps |
| Straw Envelopes | Acid Cisterns |
| Soluble Essences | Regulating Valves |
| Essential Oils | Tincture Presses |
| Acids and Drugs | Ginger Crushers |
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PATENTEES AND MAKERS OF MACHINE-MADE JAM JARS AND AIRTIGHT AND VACUUM BOTTLES FOR MILK, FRUIT, SOUP, EXTRACTS, &c.

Hope Glass and Engineering Works, Stairfoot, Barnsley, Eng.

Catalogues on application.

stands, requires no further treatise than the wider knowledge which a commercial paper can gain for such achievements. The many designs shown in their illustrated catalogue appeal at once to the varied requirements of the trade as a guarantee that the high standing of the Camelon Iron Company will be further sustained through each order forwarded them. The condition of the bath and lavatory reflect to a large degree the care given in the erection of a home, so that perfection and high art in these speak beyond their own particular apartments, either for care in the general fittings, or an unwise disregard. Attention is directed to the advertisement of the Camelon Iron Company, on another page. Illustration No. 12 in the company's bath catalogue is thus referred to:—Combination Parallel Bath, with rolled edge, 3½ in. wide. Brass fittings for hot, cold, waste water. Porcelain enamelled soap tray. Plunger for overflow and waste. Trapped above floor line, and with loose inspection grating. Ornamental feet fitted on. 5 ft. 6 in. long x 22 in wide x 19 in. deep inside. Fine cast (unpainted), 82s 6d each; Japan enamelled, 3rd quality inside, green marble outside, 90s; do. 3x quality, 105s; do. 2nd quality, 120s; do. 1st

quality, 135s. Nickel-plated or white metal fittings, 5s extra; white or ivory porcelain slab, soap tray, 5s extra; stencilled decoration in one colour on exterior, 6s extra; painted or grained oak or walnut, on exterior, 6s extra. Illustration No. 1 in the lavatory stand catalogue is referred to as follows:—Lavatory Stand — Castings only, fitted and painted one coat, suitable for the sizes of basins specified below, and with back prepared for tiles and mirror, 30s per set; bevelled mirror, 20 x 12 in., 12s extra; three tiles fitted in back, 3s extra; brass hot and cold taps, ½ in., with India, rubber plug and brass chain, 18s extra; brass towel rail at one end, 5s extra.

JOHN HOLMES & CO.,

Export Bottlers and Cordial Makers,
University Avenue, Belfast, Ireland.

Owing to the number of aerated waters being offered the public are becoming more and more on guard against infringements of well known manufacturers' labels and other inferior specimens. The above well-known firm are desirous of extending their trade, knowing that new fields will appreciate their goods in the same measure as old users insist in pinning

faith to them. The following are significant as proving the widespread knowledge of this firm's goods: Belfast Evening Telegraph, 6th July, 1900:—Mr. A. Graham, of the Ulster Imperial Yeomanry, who has been invalided home with enteric fever, picked up in a Boer laager, after the enemy had been put to flight by the British, a bottle, on which he noticed the word "Belfast." It turned out to be a bottle of Ginger Ale manufactured by Messrs. John Holmes & Co., University Avenue, Belfast. Seeing that it was from his own city, Mr. Graham lifted the bottle, intending to bring it home. He has now done so, and brought the bottle to Messrs. Holmes, who are preserving it as an indication of the world-wide sale of their manufactures. Irish News, 11th July, 1900.—One of the best known aerated water and cordial manufacturing firms in the city is that of Messrs. John Holmes & Co., proprietors of the University Works, University Avenue. Their products are well and favourably known locally, and a proof of their excellence is the fact that the firm enjoys a very large and increasing business. This of course is due to the quality of the materials used and the care taken in their manufacture. The name has in fact come to be recognized as a guarantee of excellence. In addition to their manufacturing

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Editor and Proprietor "Journal of Commerce," Montreal.

Please add my name to your subscription list, and forward
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MONTREAL WHOLESALE PRICES CURRENT—THURSDAY, FEB. 14, 1901.

Name of Article.		Wholesale.			Name of Article.		Wholesale.		Name of Article.		Wholesale.	
Boots and Shoes.				Brooms.		Heavy Chemicals.						
Brogans or Cobourgs	\$0 75 0 85	\$0 60 0 65	\$0 55 0 60	Union Jack No. 5, pl. light	2 10 0 00	Bleaching Powder	2 00 4 00					
Split Balmorals	0 90 1 10	0 90 0 90	0 70 0 75	Rose 4 varn. hand heavy..	3 00 0 00	Blue Vitriol	6 00 7 50					
Kip	1 10 1 20	0 95 1 00	0 80 0 85	Pansy 4 " " medium	3 35 0 00	Brimstone	2 00 2 50					
Buff	1 20 1 50	1 00 1 20	0 90 1 00	Thistle 4 " " "	3 20 0 00	Caustic Soda 60	2 25 2 50					
or Congress	1 30 1 75	1 10 1 25	0 90 1 00	Map Leaf A 4 stgs.	3 60 0 00	" " 70	2 50 2 75					
Split Boots	2 10 2 75	1 50 1 75	1 10 1 30	B 4 " stained	3 30 0 00	Soda Ash	1 25 1 50					
Kip	2 10 2 75	1 50 1 75	1 10 1 30	Shamrock A 4 " varn han	3 30 0 00	Soda Bicarb	2 25 2 35					
Grain	2 10 2 75	1 50 1 75	1 10 1 30	B 4 " stained	3 00 0 00	Sal. Soda	0 75 0 85					
Felt Boots, half fox	\$1 75, \$2 00	full 2 42 2 50		Daley A 3 stgs varn handle	2 95 0 00	Concentrated	1 50 2 00					
Women's		Misses	Childs.	B 3 " stained	2 70 0 00	Dyestuffs.						
Split Batts or Bals	0 75 80	0 65 0 70	0 47 0 50	Tulip No. 1 3 st. med lt.	2 50 0 00	Archil, con.	0 27 0 29					
Kip Pebbled or Buff Bals	0 90 1 00	0 80 0 90	0 60 0 70	" 2 3 " light	2 25 0 00	Cutch	0 08 0 09					
Pebbled Button, Machine Sewed	1 00 1 10	0 90 1 00	0 70 0 75	Curling 4 " ord.	2 75 0 00	Ex. Logwood	0 10 0 15					
Glazed Buff Button	1 00 1 10	0 90 1 00	0 70 0 75	Warehouse 4 heavy	3 45 0 00	Chip	2 00 2 50					
Polish Calf	1 25 1 60	1 15 1 25	0 90 1 00	E. 3 str. bamboo handle..	2 60 0 00	Indigo (Bengal)	1 50 1 75					
Dongola Kid 1 quality	1 00 1 10	0 90 0 95	0 75 0 80	Drugs & Chemicals		Indigo Madras	0 70 1 00					
" 2 " "	1 15 1 35	1 00 1 15	0 85 0 95	Acid Carbolic Cryst medi.	0 85 0 40	Gambler	0 05 0 05 1/2					
" 3 " "	1 50 2 00	1 30 1 50	1 00 1 10	Aloes, Cape	0 16 0 18	Madder	0 10 0 12					
				Alum	1 40 1 50	Sumac	60 00 70 00					
				Borax, xtls	0 06 0 07	Fish.						
Mens' Calf, Bals. Cong or Butt. Goodyear Welt			2 30 3 50	Brom. Potass	0 70 0 80	Bloaters, per box	0 00 1 00					
" " " " McKay Sewn			1 90 2 10	Camphor. Ref Rings	0 00 0 80	Labrador Herrings, N.F.	0 00 0 00					
" Tan Russia Calf, Bals. Cong or Butt. Goodyear Welt			2 50 3 50	" Ref. oz. ck.	0 85 0 90	No. 1 Shore Herrings	0 00 0 00					
" " " " McKay			1 90 2 10	Citric Acid	0 45 0 50	" Nova Scotia	5 00 5 00					
French Pat. Calf or Enamel Leather Bals. Butt. and Cong.			3 50 4 50	Citrate Magnesia lb.	0 25 0 45	Mackerel No. 2, bris	0 00 15 50					
Ladies' Glaze Dong. Butt. and Bals., Goodyear Welt			2 10 3 00	Cocaine Hyd. (oz)	6 50 7 00	" 1/2 barrel	0 00 0 00					
" " " " Turns 1 quality			2 10 3 00	Copperas, per 100 lbs	0 75 0 80	Green Cod, No. 1	0 00 6 00					
" " " " " 2				Cream Tartar	0 20 0 25	Green " large	0 00 6 50					
" " " " " 3				Epsom Salt	1 50 1 75	No. 2	0 00 4 50					
				Glycerine	0 18 0 20	Large dry Gaspe per qnt.	0 00 0 00					
				Gum Arabic per lb.	0 25 0 50	Salmon, bris Lab.	14 00 00 00					
				" Trag.	0 50 1 00	Salmon, (half bris)	7 00 7 50					
				Insect Powder lb.	0 25 0 40	" Brit. (6 lb bris)	0 00 14 00					
				do per keg, lb.	0 22 0 30	Boneless Fish	0 04 0 00					
				Morpha	1 75 1 85	" Cod	0 05 0 05 1/2					
				Oil Peppermint lb.	2 00 2 25	Skinless Cod, case	0 00 4 50					
				Oil Lemon	1 66 1 80	N. S. Salt Herrings, in						
				Opium	4 25 4 50	half-barrels	2 50 3 00					
				Oxalic Acid	0 08 0 10	Salt Lake Trout, half-bris	0 00 4 80					
				Phosphorus	0 65 0 75	Salt Whitefish	0 00 5 00					
				Potash Bichromate	0 10 0 12	Loch Fyne Herrings, keg	1 10 0 00					
				Potash Iodide	3 00 3 40	Flour.						
				Quinine	0 30 0 40	Winter Wheat patents	3 65 4 00					
				Strychnine	0 65 0 80	Manitoba patents	4 50 6 00					
				Tartaric Acid	0 30 0 35	Straight roller	3 30 3 40					
				Tin Crystals	0 27 0 30	do bags	1 60 1 70					
				Licorice.		Strong Bakers	4 10 4 20					
				Stick, 4, 6, 8, 12, & 16		Superfine	0 00 0 00					
				to lb., 5 lb. boxes	2 00 0 00	Rolled Oats	3 25 3 30					
				Acme Licorice Pellets,		Corn meal, bag	1 05 1 10					
				cans	2 00 0 00	Bran Manitoba, bulk	16 00 00 00					
				Licorice Lozenges, 1		Bran Ontario bulk	17 00 00 00					
				5 lb. cans	1 50 0 00	Shorts	18 00 00 00					
						Moullie	20 00 24 00					

Name of Article.	Wholesale.
Canned Goods.	
Lobsters, 1/2 to 1 lb.	\$ 1 00 3 25
Sardines, 1/2	7 00 17 00
Canadian Sardines	3 75 8 00
Mackerel	0 00 1 40
Salmon	1 25 2 00
Clams, 1-lb tins, per doz.	1 30 1 60
Oysters	1 15 1 40
Tomatoes, 3s. per doz.	0 80 0 90
Peaches, 2-lb.	1 65 1 80
" 3-lb.	2 25 2 50
Pears, 2-lb. tins, per doz	1 30 0 00
Strawberries, Pres'd 2s	0 00 1 65
Raspberries 2s.	1 45 1 75
Pineapples, 3-lb tin, p. doz	2 30 2 40
Gooseberries Pres. 2s.	0 00 2 00
Gr'n Gages, 2-lb. tins, p. d.	1 30 1 50
Corn, 2 lb. tins	0 80 0 85
Peas, 2-lb tins	0 80 0 90
String Beans	0 80 0 85

Name of Article.	Wholesale
Canned Goods.	
Corn Beef 1-lb	Ca. Amr. 1 45 1 65
" 2-lbs	2 62 3 00
" 4-lbs	5 12 0 00
" 6-lbs	8 65 9 75
" 14-lbs	19 00 21 60
Lunch Tngs 1-lb per doz.	3 00 3 45
" 2-lbs	6 00 6 80
Ox Tongue, 1 1/2-lb.	0 00 9 50
" 2-lb.	8 00 10 80
" 3 1/2-lb.	0 00 12 50
" 3-lb.	0 00 13 75
Deviled Tong's 1/2 lb.	1 00 0 93
Ham, 1/2-lb.	1 00 0 98
Chicken, 1/2-lb.	1 00 1 85
Turkey, 1/2-lb.	1 00 1 85
Soups, lbs	1 30 1 95
3 lb Baked Beans	1 15 1 90
Sliced Bacon, 1/2 lb.	0 00 1 65
" 1 lb.	0 00 3 00
" Ham, 1 lb.	0 00 3 00



"Drink the
FAMOUS UNIVERSITY
GINGER ALE
AND
CREAM SODA"

Special Quotation
under New Tariff.

**JOHN HOLMES
& CO.,**
Export Bottlers and
Cordial Makers.
UNIVERSITY AVENUE,
Belfast,
Ireland.

Telegrams:
"RESTORATIVE, BELFAST."

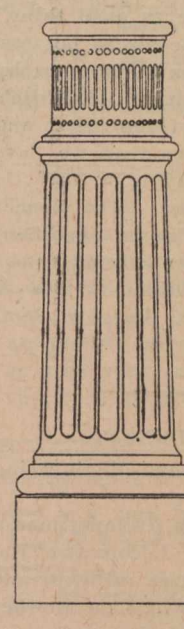
White Capsule Ale
.... India Pale.

IS BREWED BY
The Canadian Breweries Ltd.
MONTREAL, Que.
SUCCESSOR TO
The CANADIAN BREWING CO.
and H. A. EKBERS.

Unsurpassed for Family Use
BELL TEL. EAST 465 AND 140

business, Messrs. Holmes & Co. are Home and Export bottlers of Guinness's Stout, Bass and Allsopp's Ales. These liquids require careful treatment, and, as far as the Messrs. Holmes can ensure, they are sent out in prime condition. Not only do the Messrs. Holmes transact a large business locally, but as well in foreign countries. See advertisement on another page.

WILLIAM WHITE & SON.
White's Absorbent Pipe. — The man who smokes is a seeker of comfort and the man who looks for comfort is desirous of obtaining the greatest amount within reach of his money. Referring to the merits of White's Absorbent Pipe, the following are significant:—The Civil Service Gazette.—It would be impossible to find a more Absorbent Pipe than Messrs. White's Specialty. For instance: if the bowl is filled with water, the material will absorb the whole in less than a minute. But this wonderful porosity in no wise interferes with the drawing powers of the pipe. It will be readily seen that such a pipe may be smoked for months without becoming foul, for all vestige of nicotine is absorbed in the material. The natural consequence is that the pipe is an excellent colourer, and those who are admirers of self-coloured clays should invest in one or two of these well-made and very sweet and cool-smoking pipes. The tobacco can be smoked to the last whiff—a fact that cannot be said of the most expensive briars. Messrs. White's Clays have a meerschaum appearance when colour-



ROSS & WALPOLF,
Limited,
Engineers,
Millwrights,
Boiler-Makers.

Electric Light and
Tramway Pole Bases.

Iron and
Brass Founders,
NORTH WALL
IRON WORKS,
DUBLIN,
IRELAND.

ed, and will give a brilliant sheen if slightly polished. Weekly Welcome. —White's Patent Absorbent Pipe. We have no hesitation in recommending smokers to try these pipes. They give both a cool and a clean smoke; and, unlike ordinary clays, are exceedingly pleasant with light tobacco. Their chief merit, however, is that they do not become nasty, the whole of the juice and nicotine being absorbed in the clay, which is of a peculiar softness. Add to this, neatness of appearance and cheapness in price, and we have as near an approach to the ideal pipe as we have yet seen. Scottish Nights.—It is not often that we recom-

MONTREAL WHOLESALE PRICES CURRENT—THURSDAY, FEB. 14, 1901.

Name of Article.	Wholesale	Name of Article.	Wholesale	Name of Article.	Wholesale	Name of Article.	Wholesale
Farm Products.		Grain.		Molasses (Barbados)		Vermicelli, Canadian	
BUTTER: Choicest Cr.....	0 22 0 23	No. 1 Hard, Tor. & West..	0 00 0 88	do bris. & 1/2 s.....	0 00 0 41	Macaroni, ".....	0 05 0 0
Under grades Cr.....	0 19 0 21	No. 2 " " ".....	0 00 0 85	(in carloads, 1c. less.)	0 44 0 45 1/2	" Italian.....	0 10 0 0
Bald Lots.....	0 19 0 21	No. 3 " " ".....	0 00 0 80	Evaporated Apples.....	0 05 0 06		
Choicest Dairy.....	0 18 0 20	Oats, No. 2, ex. store.....	0 81 0 31 1/2	Raisins:		Peel—Citron.....	0 14 0 0
Western ".....	0 17 0 20 1/2	Barley, No. 1.....	0 00 0 00	Sultanas.....	0 09 0 12	Orange.....	0 11 0 0
Good to choice.....	0 15 0 17 1/2	" No. 2, mid. ft.....	0 00 0 41 1/2	Loose Musc. Malaga... ..	0 08 1/2 0 10	Lemon.....	0 10 0 0
Fresh Rolls.....	0 18 0 19 1/2	Peas, west.....	0 00 0 62 1/2	Layers, London.....	0 00 2 40		
		Rye, mid. ft.....	0 49 1/2 0 49 1/2	Con. Cluster.....	0 00 2 75	Chocolate	
		Buckwheat, east.....	0 00 0 50	Extra Dessert.....	0 10 3 25	Vanilla, yel. wrap. 24 x 1/2 lb	0 34 0 0
				Royal Bucking'm.....	0 00 3 75	do Chamois do do	0 43 0 0
CHEESE:				Valencia, f.o.s.....	0 06 1/2 0 08	do Pink do do	0 50 0 0
Finest.....	0 10 0 11			" Selected.....	0 07 1/2 0 08 1/2	do Blue do do	0 58 0 0
Winter Makes.....	0 09 1/2 0 10	Groceries.		" Layers.....	0 08 0 09	Tip. Van. Green do do	0 50 0 0
Eastern.....	0 00 0 00	Tea, (Hf.-Chest & Cad.)..		Currants, Provincials... ..	0 09 0 10	do do Lilac do do	0 58 0 0
		Japan, com. to med., B.....	0 14 0 18	Patras.....	0 10 0 11	do do Bronze do do	0 65 0 0
		" good med. to fine.....	0 19 0 20	Vostizza.....	0 12 0 13	do do White do do	0 73 0 0
		" choicest.....	0 22 1/2 0 25	Prunes, Cal.....	0 12 1/2 0 13 1/2	Unsweet'd blue prem do	0 38 0 0
		" fancy.....	0 26 0 36	do French.....	0 10 0 11		
		" dust.....	0 05 0 09	Figs in bags.....	0 04 0 05	Starch:	
		Y. Hyson, com. to good.....	0 13 0 20	new layers.....	0 03 1/2 0 00	Can. Laundry.....	0 04 1/2 0 0
		" fine to finest, B.....	0 30 0 45	Dates.....	0 08 0 13	Silver Gloss.....	0 00 0 0
		Gunpowder, Moyune.....	0 22 0 25	Sh. Almonds, bxs.....	0 05 0 06	Benson's Prep. Corn.....	0 00 0 0
		" good.....	0 25 0 35	S. S. Tarragona... ..	0 32 0 40	" Sat. Chr. label.....	0 07 1/2 0 0
		Pinguey med to good.....	0 12 1/2 0 16	Walnuts.....	0 13 1/2 0 14	Can. Pure Corn.....	0 00 0 0
		" fine to finest.....	0 19 0 23	" Grenoble.....	0 00 0 08 1/2	No. 1 Wh. blue 48 lb.....	0 06 1/2 0 0
		Oolong.....	0 28 0 42	Filberts.....	0 11 0 13		
		Congou, common.....	0 10 0 16	Bulk mixed Candy, per lb.	0 10 0 11	Vinegar: less 10 p.c. dis.	0 33 0 0
		" good common.....	0 17 0 20	Baking Soda, 112 lb. keg..	0 05 1 70	Imp Trip.....	0 28 0 0
		" med. to good.....	0 22 0 27 1/2	Spices: Cassia..... mats	0 12 0 15	Cote D'or.....	0 28 0 0
		" fine to finest.....	0 32 0 35	Mace..... chests	0 90 1 20	Crystal Pickling.....	0 23 0 0
		Indian.....	0 15 0 28	Cloves.....	0 15 0 16	W. W. XXX.....	0 25 0 0
		Darjeelings.....	0 35 0 45	Nutmegs.....	0 65 0 100	W. W. XX.....	0 20 0 0
		Ceylon.....	0 15 0 35	Jamaica ginger, bl.....	0 08 0 15	W. W. X.....	0 17 0 0
		Coffees, Mocha (green)—	0 25 0 26	" unbl.....	0 07 0 14	Pure Malt.....	0 45 0 0
		Java.....	0 22 0 25	African " ".....	0 08 0 10	Cider X.....	0 17 0 0
		Marsalbo.....	0 17 0 18	Pimento.....	0 10 0 12	" XXX.....	0 27 0 0
		Jamaica.....	0 17 1/2 0 18 1/2	Pepper, Black.....	0 17 0 19		
		Rio.....	0 11 0 15	" White.....	0 25 0 27	Soap: Best Laundry.....	0 05 0 0
		Plantation Ceylon.....	0 27 0 29	Mustard, 4 lb jar, Eng.....	0 72 0 75	Common.....	0 02 1/2 0 0
		Chicory.....	0 06 0 11	" 1 lb " ".....	0 23 0 25 1/2		
		Canadian do.....	0 00 0 06	Rice, C. C.....	0 00 3 00	Matches: Telegraph.....	3 60 3 6
				" standard B.....	0 00 3 10	" Telephone.....	3 40 3 6
		Sugars: Factory.		" Patna..... 100 lb.	4 12 1/2 4 62 1/2	" Tiger.....	3 30 3 6
		Ex Granulated, bris.....	0 00 4 65	" Burmah.....	4 00 4 10	" Parlor, 200's.....	0 00 3 6
		German gran'd.....	0 00 0 00	" Crystal Japan.....	5 00 5 10	Diamond Jubilee.....	0 00 3 6
		Ex Ground, in bris.....	0 00 5 20	" Carolina..... 100 lb	6 00 7 60	Walkerville.....	3 40 3 6
		" in bxs.....	0 00 5 40	Pot Barley, bag 48 lbs.....	5 60 2 00		
		Powdered, in bris.....	0 00 4 95	Pearl..... per lb.....	0 03 0 05	Washboards:	
		" boxes.....	0 00 5 20	Taploca, Pearl.....	0 00 0 04 1/2	Royal Lily.....	1 60 0 00
		Paris Lumps, in bris.....	0 00 5 30	" Flake.....	0 00 0 05	do Rose.....	1 65 0 00
		" half bris.....	0 00 5 30	Gelatine, 1 qt pk.....	1 10 0 00	Globe.....	1 65 0 00
		" 100-lb bxs.....	0 00 5 30	" 1 qt pk.....	1 75 0 00	Improved Globe.....	1 80 0 00
		" 50-lb bxs.....	0 00 5 30				
		Branded Yellows.....	4 05 4 35				

mend anything, nor do we care to do so; but there is no use of letting our male readers want for "a good thing" which it is in their power to possess. These remarks are drawn from us by our personal appreciation of White's Absorbent Pipe, one of the driest and sweetest smoking pipes that we have yet used, which is saying a lot. It is colouring beautifully. The Lancet recommends the pipe as an absorbent and cool smoker. See advertisement on another page. William White & Son, 15 Gibson street, Glasgow, Scotland.

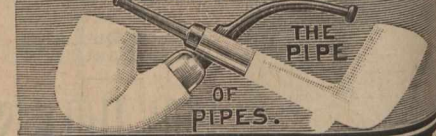
WILLIAM SPENCE,

Cork Street Foundry and Engineering Works, 107 Cork street, Dublin, Ireland, manufacturer of Shunting Locomotive Engines, for narrow gauge railways and tramways. The drawings on another page make a detailed description of the engines manufactured by this well known firm unnecessary, but a brief notice of the chief features and advantages claimed by the patentee may not be uninteresting. Thus in the first place it will be seen that the engine has four coupled wheels, the crank-pins of the hind wheels being connected by vertical coupling rods to overhung cranks at the ends of a crankshaft placed across the top of the boiler, the connecting rods being coupled to inside cranks on the crankshaft just mentioned. The flexible spring bogie has been designed specially with a view to easy access for cleaning or repairing, and to accommodate for irregularities of the road. It is a very

substantial piece of work and made of solid wrought iron, and is attached to the bottom end of the coupling links coming from the top axle boxes, and keeps the two axle boxes always the same distance. The springs are also fastened to this frame. The wrought-iron axle boxes, are fitted with peculiarly constructed gun metal bushes, which allow the oscillation of the axle in the bearing. The whole of this ingenious framing is securely held together by bolts passing down through the axle boxes and all other parts, making a light, strong, and serviceable frame. Attached to this is a compact and neatly arranged steam brake gear, the cylinder of which is fixed in the center of the locomotive below the boiler furnished with connecting rods and cast-iron brake blocks on each side of all the wheels, thus comprising a powerful vise brake, allowing none of the strains to pass to the axle-boxes. The chief dimensions, &c., of the engine are: Cylinders and wheels: Diameter of cylinders, 7 in.; stroke of piston, 8 1/2 in.; diameter of wheels 1 ft. 10 in.; wheel base, 3 ft. Boiler: Diameter of barrel inside, 2 ft. 5 in.; number of tubes, 64; diameter of tubes outside, 1 1/2 in.; length of tubes between tube plates, 2 ft. 10 3/8 in.; Heating surface: Firebox, 13.75 sq. ft.; tubes, 72.61 sq. ft. Total heating surface, 86.36 sq. ft. Pressure of steam, 180 lb.; total weight, 7 tons, 15 cwt. Power: Equal to a load of 120 tons on the level at a speed of 10 miles an hour as well as of pulling a load of 25 tons up a gradient of 1 in 40. For further illustrations, prices, etc., address William Spence, 107 Cork street, Dublin, Ireland,

ESTABLISHED 1805

WILLIAM WHITE & SON, WHITE'S



ABSORBENT PIPE

Glasgow, Scotland,

THE LARGEST

Clay Tobacco Pipe

Manufacturers in the World.

OF ALL DEALERS.

A. & R. THWAITES & CO., LTD.,

Inventors of Soda Water, Dublin, Ireland. (Established 1799.) Manufacturers to His Majesty the King.

The house which has done business uninterruptedly in three centuries must have that merit in its products which neither time nor tide can take away. If proof were needed not only of the long-standing of the house of Thwaites as producers of mineral water

MONTREAL WHOLESALE PRICES CURRENT—THURSDAY, FEB. 14, 1901.

Name of Article.		Wholesale.	Name of Article.		Wholesale.	Name of Article.		Wholesale.	
Hardware.			Coil Chain—No. ¼			Lead Pipe, per 100 lbs.			
Antimony.....	0 09½ 0 10		9-16.....	3 60 0 00		7 09 0 00		Tallow, cake.....	0 00 0 06
7in. Block L & F, ¾ B.....	0 00 0 33		¾.....	3 35 0 00	Zinc:	less 15 p.c.		“ rendered.....	0 05 0 06
“ Straits.....	0 00 0 00		“.....	3 25 0 00	Spelter, per 100 lbs.....	0 00 5 00		“ Ordinary.....	0 04½ 0 04½
“ Strip.....	0 00 0 34		1 in.....	3 15 0 00	Sheet, Zinc “	6 00 6 25		“ rough.....	0 02 0 02½
Copper: Ingot.....	0 18½ 0 00		Galvanized Staples—		Black Sheet Iron.			Leather	
CUT NAIL SCHEDULE.			100 lb. box, 1½ to 1¾.....	3 70 0 00	Per 100 lbs.			No. 1 B. A. Sole.....	0 26 0 27
Base Price, per Keg, car lots	2 25 0 00		Bright, 1½ to 1¾.....	3 25 0 00	8 to 16 gauge.....	2 85 0 00		No. 2 B. A. Spanish Sole.....	0 24 0 24
Less quantity.....	2 25 0 00		Galvanized Iron:		18 to 20 do.....	2 55 0 00		Slaughter, No. 1.....	0 23 0 24
Extras—Over and above 30d.,			Queen's Head, } gauge 28	0 00 4 65	22 to 24 do.....	2 60 0 00		light medium & heavy.....	0 27 0 28
40d., 50d., 60d and 70d Nails.			or equal.....	4 40 4 65	26 do.....	2 75 0 00		“ No. 2.....	0 25 0 26
Cut and Fence Nails—			Comet do 28 gauge.....	4 40 4 65	28 do.....	2 85 0 00		Harness.....	0 31 0 34
16 and 20d Hot Cut, per 100 lbs	0 05 0 00		Iron Horse Shoes:		WIRE:			Upper, heavy.....	0 34 0 36
10 and 12d “.....	0 10 0 00		No. 2 and larger.....	0 00 3 50	Plain galv'd, No. 5.....	4 25 0 00		Upper, light.....	0 35 0 37
8 and 9d “.....	0 15 0 00		No. 1 and smaller.....	0 00 3 75	do do No. 6, 7, 8	3 00 0 00		Grained Upper.....	0 34 0 35
6 and 7d “.....	0 30 0 00		Bar Iron, per 100 lbs.	0 00 1 65	do do No. 9.....	3 75 0 00		Scotch Grain.....	0 35 0 38
4 and 5d “.....	0 40 0 00		Car lots	0 00 0 00	do do No. 10.....	3 85 0 00		Kip Skins, French.....	0 60 0 65
3d “.....	0 65 0 00		Norway, base	0 00 4 25	do do No. 11.....	3 15 0 00		English.....	0 45 0 55
2d “.....	1 00 0 00		Am. Sh. St'1, 6 ft. x 2½ ft., 18	0 00 2 70	do do No. 12.....	3 25 0 00		Canada Kip.....	0 50 0 60
Cut spikes 10c, per Keg advance.	1 50 0 00		“ “ “ “ 20	0 00 2 95	do do No. 13.....	4 25 0 00		Hemlock Calf.....	0 50 0 70
Fine blined nails—			“ “ “ “ 22	0 00 3 10	do do No. 14.....	4 75 0 00		“ Light.....	0 50 0 60
2d per 100 lbs.....	1 00 0 00		“ “ “ “ 24	0 00 3 30	do do No. 15.....	5 00 0 00		French Calf.....	0 85 1 10
3d “.....	1 50 0 00		“ “ “ “ 26	0 00 3 45	do do No. 16.....	3 20 0 00		Splits, light and medium.....	0 22 0 25
Casing, Box, Tobacco Box			“ “ “ “ 28	0 00 3 75	Barbed Wire—			“ heavy.....	0 17 0 20
and Flooring Nails—			Boiler plates, iron, ¼ in.	0 00 1 75	Spring Wire per 100, 1.00	2 80 base.		“ small.....	0 18 0 20
20 to 30d per 100 lbs.....	0 55 0 00		and larger.....	0 00 2 65	net extra.			Leather Board, Canada.....	0 06 0 10
10 to 16d “.....	0 60 0 00		Band Canadian, 1 to 6 in.	0 00 3 20	Iron and Steel Wire pl'n			Enameled Cow, per ft.....	0 16 0 18
8 and 9d “.....	0 65 0 00		30c; over base of ordin-	0 00 1 75	6 to 9.....			Pebble Grain.....	0 12 0 14
6 and 7d “.....	0 70 0 00		iron, smaller size Extras	0 00 3 45	Rope.			Glove Grain.....	0 12 0 13
4 and 5d “.....	0 95 0 00		Canada Plates:		Sisal, base.....	0 00		B. Calf.....	0 15 0 20
3d “.....	1 20 0 00		Full Polish.....	3 75	“ 7-16 and up.....	0 09		Brush (Cow) Kid.....	0 11 0 13
Finishing nails—			Ord. 52 sheets.....	2 90	“ ¼ “.....	0 09½		Buff.....	0 13 0 16
1 inch and longer per 100 lbs	0 60 0 00		“ 60 do.....	3 00	“ 5-16 “.....	0 10		Russets, light.....	0 35 0 40
¾ and ¾ inch.....	0 65 0 00		“ 75 do.....	3 10	“ ¾ “.....	0 10		“ heavy.....	0 25 0 30
¾ and ¾ inch.....	0 70 0 00		Black Iron pipe, ¼ in.	2 80	“ No. 2.....	0 10½		Saddlers' doz.....	0 35 0 40
¾ and ¾ inch.....	0 95 0 00		¾ in.....	2 80	“ No. 1.....	0 13½		Imt. French Calf.....	0 65 0 75
¾ and ¾ inch.....	1 20 0 00		¾ in.....	3 05	“ 5-16 “.....	0 14		English Oak lb.....	0 30 0 35
¾ and ¾ inch.....	1 50 0 00		1 in.....	4 25	“ 3-16 “.....	0 14½		Dongola, extra.....	0 38 0 42
Slatting nails—			1½ in.....	5 95	“ ordinary.....	0 14		“ No. 1.....	0 20 0 22
1 inch and longer per 100 lbs..	0 95 0 00		2 in.....	9 45	“ ordinary.....	0 14 0 16		“ ordinary.....	0 14 0 16
¾ “.....	1 20 0 00		per 100 ft. nett.		Colored Pebbles.....	0 13 0 16		“ Calf.....	0 16 0 22
¾ “.....	1 50 0 00		Steel, cast p. lb., Blk Diam'd	0 08 base	Oils			Cod Oil.....	0 35 0 40
Common barrel nails—			“ Spring, 100 lbs.....	2 75 0 00	S. R. Pale Seal.....	0 00 0 60		S. R. Pale Seal.....	0 00 0 60
1 inch per 100 lbs.....	1 00 0 00		“ Tire.....	1 95 base	Straw Seal.....	0 45 0 50		Cod Liver Oil, Nfd. Norw	0 90 1 00
¾ “.....	1 00 0 00		“ Sleigh shoe, 100 lbs.....	1 85 base	“ Process.....			“ “ Norwegian.....	1 15 1 20
¾ “.....	1 25 0 00		“ Toe Calk.....	2 25	Castor Oil.....	0 09½ 0 10		Castor Oil brls.....	0 00 0 09
¾ “.....	1 50 0 00		“ Machinery.....	2 75 base	Lard Oil, Extra.....	0 75 0 85		Lard Oil, Extra.....	0 75 0 85
Clinch nails—			“ Harrow Tooth.....	2 50	“ Process.....	0 65 0 75		Linseed, raw, nett.....	0 75 0 76
1 inch and longer per 100 lbs	0 60 0 00		Tin Plates:		“ boiled, nett.....	0 78 0 79		Olive, pure.....	0 90 1 10
¾ and ¾ inch.....	0 65 0 00		IC Coke, 14 x 20.....	4 50	“ Extra, qt., per case.....	0 00 3 70		Turpentine, nett.....	0 00 0 59
¾ and ¾ inch.....	0 70 0 00		IC Charcoal, 14 x 20.....	4 75 4 80	Benzine.....	0 19 0 21		Petroleum:	
¾ and ¾ inch.....	0 95 0 00		IX Charcoal.....	5 75	Gasoline.....	0 20 0 21		Silver Star.....	0 15 0 16
¾ and ¾ inch.....	1 20 0 00		“ IXX.....	6 75	Imperial Acme.....	0 16 0 17		American W. W.....	0 17½ 0 18½
¾ and ¾ inch.....	1 50 0 00		Terne Plate IC, 20x28.....	8 25 box	Astral.....	0 18 0 19			
Sharp and flat pressed nails			Russ. Sheet Iron.....	0 10½ 0 00					
1 inch and longer per 100 lbs.	1 35 0 00		Lion & Crown tin'd sh'ts.....	0 09 0 00					
¾ and ¾ inch.....	1 50 0 00		22 and 24 gauge case lots	7 70 7 95					
¾ and ¾ inch.....	1 65 0 00		26 gauge.....	7 95 8 20					
¾ and ¾ inch.....	1 85 0 00		Lead: Pig, per 100 lbs; ..	0 00 4 50					
¾ and ¾ inch.....	2 50 0 00		Sheet.....	4 00 4 25					
¾ and ¾ inch.....	3 00 0 00		Shot, 100 lb., less 7½ p.c.....	0 00 6 50					
Coil Chain—No. 6.....	0 11½ 0 00								
“ 5.....	0 10 0 00								
“ 4.....	0 09½ 0 00								
“ 3.....	0 09 0 00								
“ 2.....	0 07½ 0 00								
“ 1.....	4 60 0 00								
“ 5-16.....	4 05 0 00								
“ ¾.....	3 55 0 00								

W. J. JENKINS & Co.,
Belfast, - Ireland,
MANUFACTURERS OF
HANDKERCHIEFS and FANCY LINENS.
Washing Suits and Blouses.

ters, but of the excellency of the product itself, the following notice of an hundred years ago, brings us through the dim mists of the past again into the house of Thwaites in the year 1801: From The Dublin Journal, Tuesday, April 28, 1801. — “Soda Water, &c.—Augustine Thwaites, Sen. and Jun., Apothecaries, No. 40 Marlborough street, having constructed an entirely new and extensive apparatus for the purpose of preparing Mineral Waters, respectfully inform the public that they are thereby enabled to produce them of a quality of superior efficacy, and to dispose of them at the following prices: Soda Water in Pints, 13s. per dozen; Selters do. do., 13s. do.; Cheltenham do., 16s do.; Rochelle do., 16s. do.; Pyrmont do., 13s. do. Two Shillings per Dozen allowed for returned bottles. N.B. — Half-pint jars with ground stoppers to be had for dividing and preserving the Waters. As these Waters have been submitted to the Medical Gentlemen of this City and

have obtained their approbation, they beg-leave to refer to them for a character of their excellence and purity. Lucan Water from the Well, 4s. 4d. per doz.” As further and indisputable evidence of the high standing of this firm, we reproduce the following: “London, S.W., 8th May, 1900.—Messrs. A. & R.

Thwaites & Co., Ltd.—Dear Sirs, — I send you cheque in payment of your account enclosed, for which I have issued an Official Order, which please return to me here duly filled up. I am glad to inform you that Her Majesty was very pleased with what you supplied in my department. Yours

MANUFACTURERS

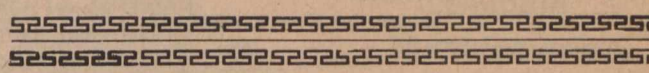


UNDER ROYAL LETTERS PATENT.

Specialities.

- “Critic” Soda
- “Critic” Lemon Soda
- Old Stone Beer

LEMONADE
Fresh Fruit
MADE UNDER TAYLORS
New PATENT Non-Alcoholic
TAYLOR & CO. Process
35 Gardiner Street DUBLIN IRELAND



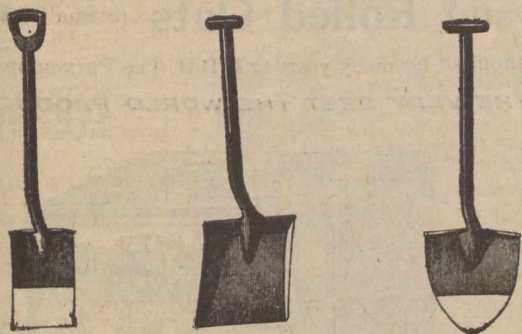
“CRITIC” LEMON SODA
MADE UNDER TAYLORS
New PATENT
Non-Alcoholic PROCESS.
TAYLOR & CO. DUBLIN IRELAND

MATTHEW, REID & CO.,

Kilmarnock Forge, - - KILMARNOCK SCOTLAND.

Manufacturers of

Spades and Shovels.



Special reduction to Canadians under the new tariff, made with England.

HENRY GATEHOUSE,

808-810 DORCHESTER STREET,
MONTREAL.

RECEIVER AND SHIPPER OF
FISH, GAME AND POULTRY,
WHOLESALE AND RETAIL.

COLD STORAGE CAPACITY - - - 140,000 CUBIC FEET.

Consignments solicited. Prompt returns.

books, and to deal in business college supplies." The following are the provisional directors: C. R. McCullough, Hamilton; J. Washington, Westervelt, London; David Hoskins, Toronto; William Brooks, Galt, and J. William Westervelt, London.

THE KANSAS CRUSADE.

A Topeka (Kas.), man (who is not a saloonkeeper) thus describes Mrs. Nation, who is leading the crusade against the liquor men in that State: "It is hard to accept her as the 'motherly old soul' she is said to be, or to find in her the characteristics of godliness. She is fat, noisy and impertinent. She has't the first conception of good manners or politeness. She will snatch a cigar out of a man's mouth and go to roaring in the middle of the street, about her own call to visit out the vengeance of the Lord. She has no discrimination, and she is coarse and talky to the utmost degree."—The newspapers—who see nothing in it anyway—are poking fun at the missionary, e.g.,—Rollingstone—"Wot do ye t'ink dis here Mrs. Nation?"—Thirsty Thingumbob—"She's al right. I often feel like smashin' a saloon meself where dey won't give a drink."

FASHIONS IN SILKS.

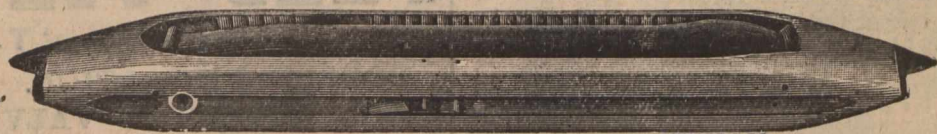
A great feature of the new season in the U.S. is the position of fancy silks. Many people scarcely appreciate the popularity of unique and artistic silk fabrics in the new year's work. There are going to be brocades, faconnes and printed warps, as well as a greater movement of printed foulards in larger figures than we have had in years. The Persians, Arabians, art nouveaus, dots, spots, extracted affairs—in fact, everything will be utilized with a rather bold hand by the fashion world. It will be the high-class trade at first, as our American manufacturers, as a rule, have rather held aloof from anything except the foulard, tricotine and peau de soie surfaces for their printed goods.

The many colors in which the silk fabrics will appear will give a rainbow like radiance to the field of fashion which it has not enjoyed for years. There will be less limit to color and infinitely more variety in scheme of design and tint than we have witnessed for many seasons. Naturally in these dark and chilly winter days these facts seem a trifle overdrawn, but the spring will tell a new story in this direction and will awaken a feeling of courage and conviction of the ability and willingness of the people to buy

just such goods as will make a silk selling not witnessed for many years.

Plain silks, too, are going to be right in it. Lots of linings, many new garments, many new waists—corded, plain, tucked or lace inserted—inside petticoats and outside skirts of taffeta are all going to be the surprising features of the new season. Whole taffeta dresses will be stronger than any one at the present moment has any idea of.

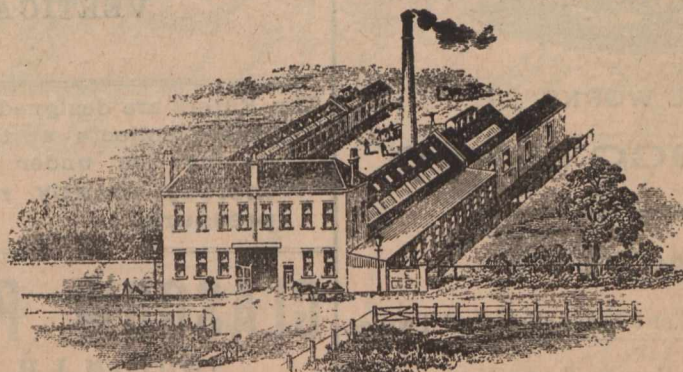
The position of the guaranteed silk of to-day, the excellence of the manufacture at low prices, the adaptability of plain silk gowns to all classes of wear, the richness, economy and practicability are going to make the taffeta dress a most important feature of the new season's business. We can already see signs in New York of a marked popularity among the better class trade for these garments. Skirts trimmed in narrow ribbon braids, bands, with flounces, are worn at every possible time, under all circumstances, by the better dressed people who dress elaborately from the waist-line up for semi-dress occasions and for getting about in semi-formal style. The indication lent by this fact is one that must not be ignored, and which if properly urged and encouraged by the introduction of new styles will certainly lead to a very profitable season of silk selling.



Telegrams,
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DUNDEE.

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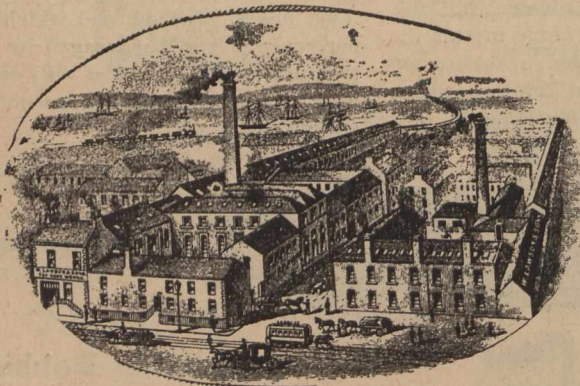
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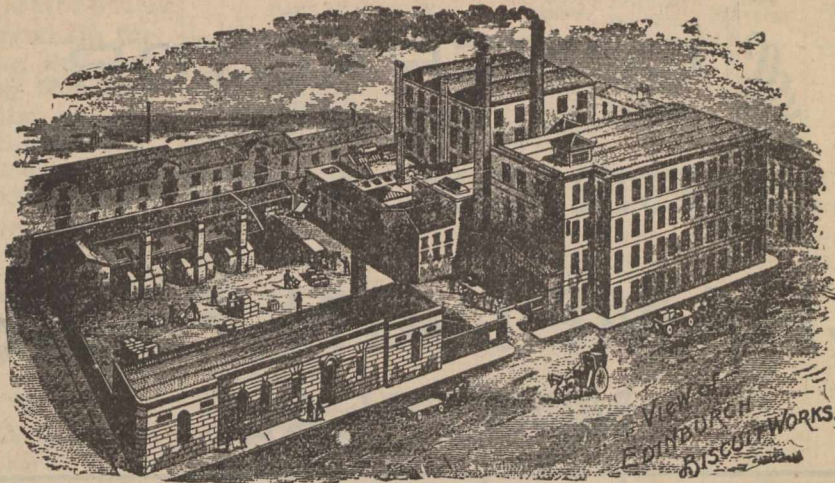
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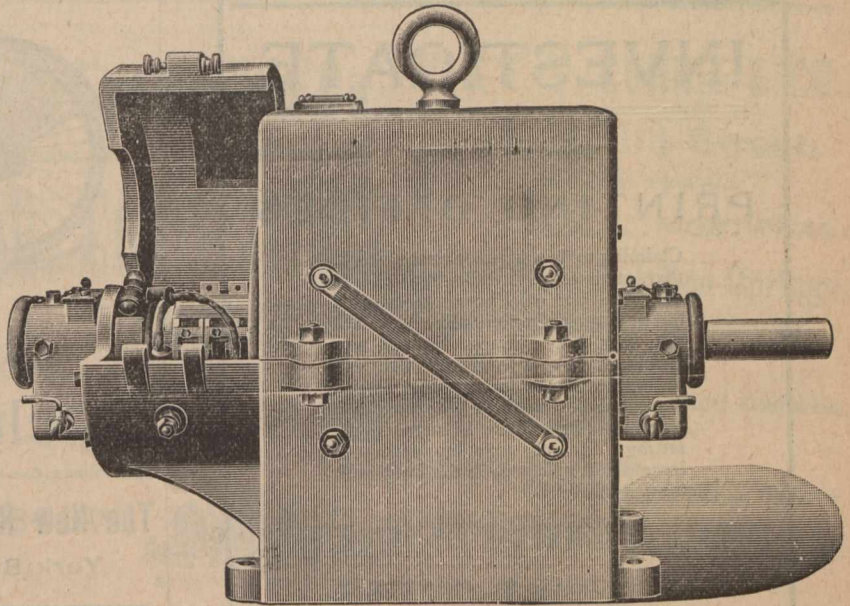
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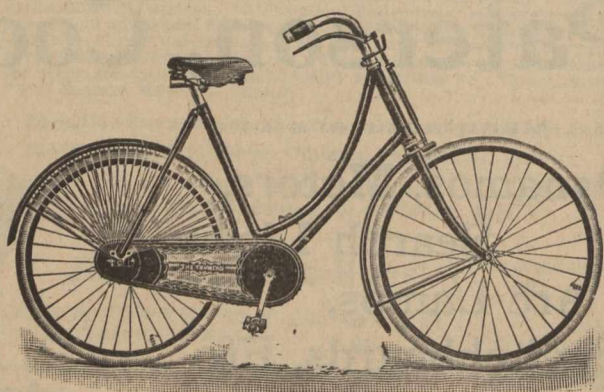
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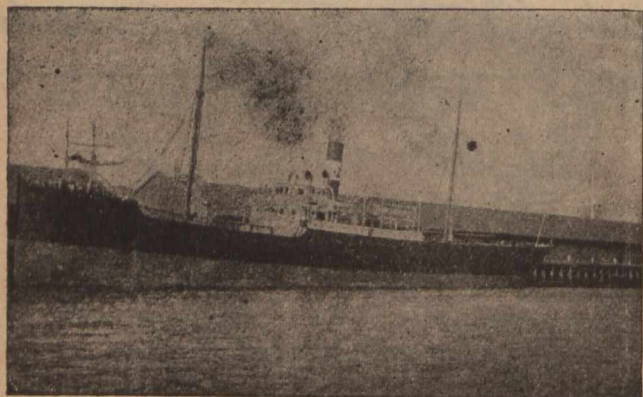
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NAME OF COMPANY.	No. Shares.	Last Dividend per year.	Share par value.	Amount paid per Share.	Canada quotations per ct.
British American Fire and Marine....	15,000	3¼-6mos.	350	\$50	106
Canada Life.....	2,500	5-6mos.	400	50	....
Confederation Life.....	10,000	7¼ 6mos.	100	10	....
Western Assurance.....	25,000	5-6mos.	40	20	110
Guarantee Co. of North America.....	13,372	5	50	50	....

BRITISH AND FOREIGN.—Quotations on the London Market, Feb. 2, 1900. Market value p. p'd up sh.

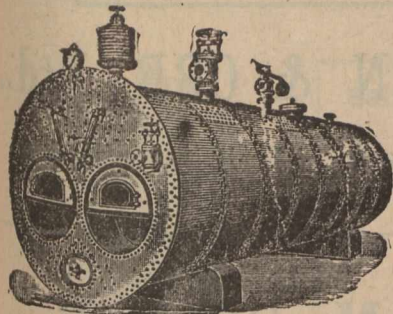
Alliance Assur.....	250,000	8s. p.s.	20	2 1-5	9¾	10¾
British and Foreign Marine.....	24,000	24 p.s.	50	6	£25	£26
Canadian Fire and Life.....	67,000	25	20	4	19	20
Commercial U. Fire, Life and Marine.....	21,500	12s. p.s.	25	5	5	36 7-1
Guardian Fire and Life.....	50,000	27½	50	5	43	44
Imperial Fire.....	200,000	9	10	5	9½	10
Lancashire Fire.....	60,000	25	20	5	24½	25
London Fire.....	136,493	5	20	2	2¾	3¾
London and Lancashire Fire.....	100,000	3	25	1¾	2¾	3¾
London Assurance Corporation.....	85,100	22	25	2¾	18¾	18¾
London & Lancashire Life.....	35,862	20	10	12¾	50¾	51¾
North Brit. & Merc. Fire and Life.....	10,000	10	10	2	7	7½
Norwich Union Fire.....	391,752	90	100	2	45½	47½
Northern Fire and Life.....	30,000	*22½	25	10	74	76
North Brit. & Merc. Fire and Life.....	110,000	30s. p.s.	25	6¾	37¾	38¾
Norwich Union Fire.....	11,000	*33¾	100	12	116	119
Phoenix Fire.....	53,776	35	50	5	£36	£37
Royal Insurance Fire and Life.....	125,234	59¾	20	10	49¾	50¾
Sun Fire.....	240,000	8s 6d p.s.	10	10	10½	11
Union.....	45,000	18 p.s.	10	4	21	22

*Excluding periodical cash bonus.

Telegrams: "ANTICORROSIVE."

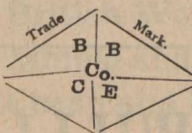
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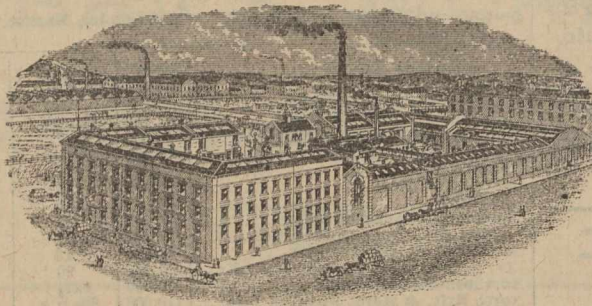
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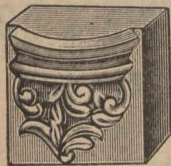
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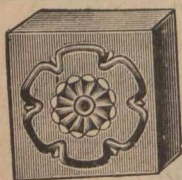
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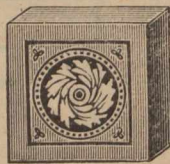
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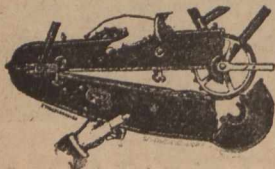
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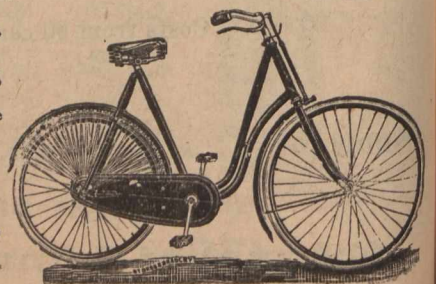
J. BARRATT,

HEAD OFFICE AND WORKS :

Wolverhampton,
[ENGLAND,

Telegrams, "Wulfruna," "Wolverhampton."

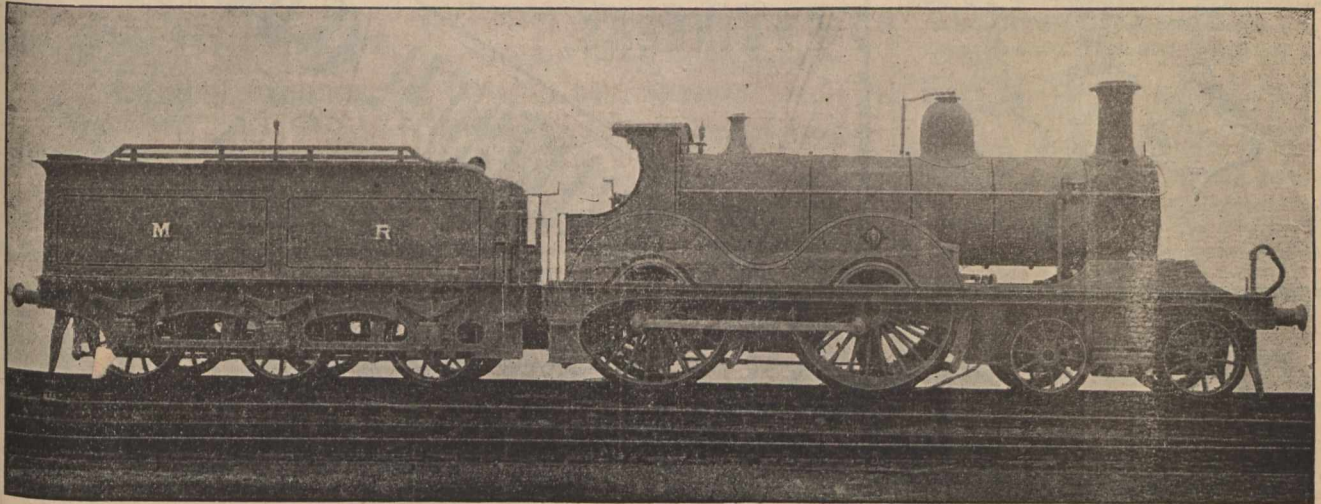
1800.



Telegraphic Address:—"Loco., GLASGOW."

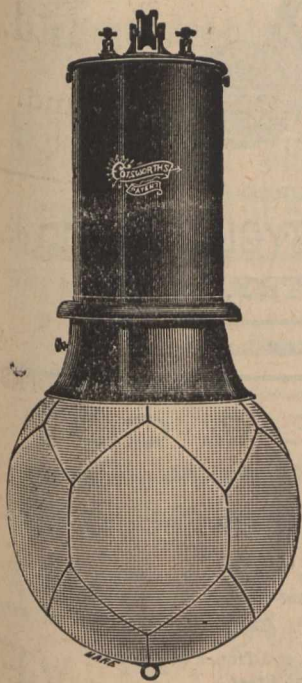
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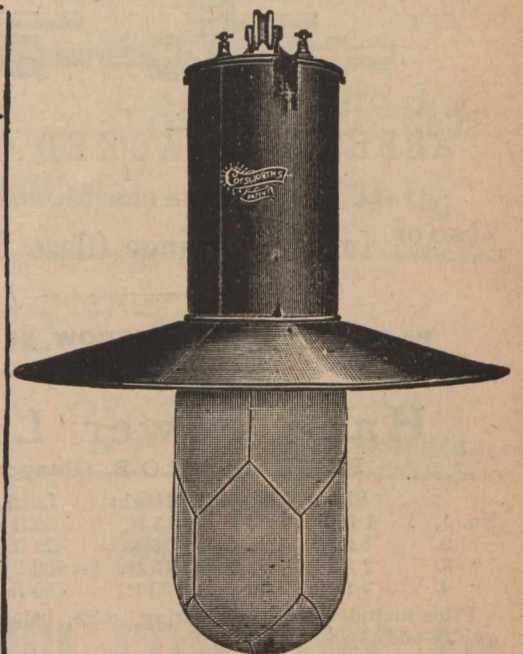


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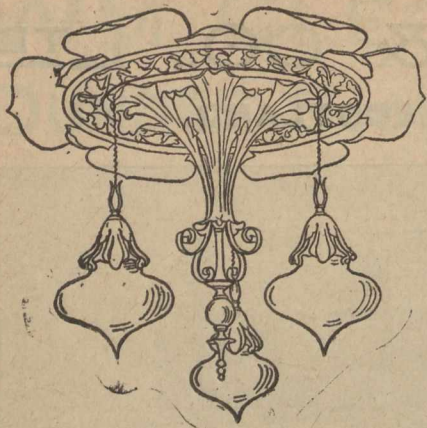
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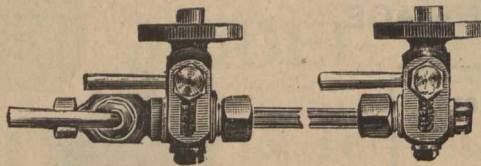
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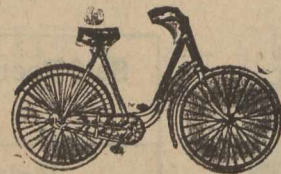
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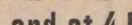
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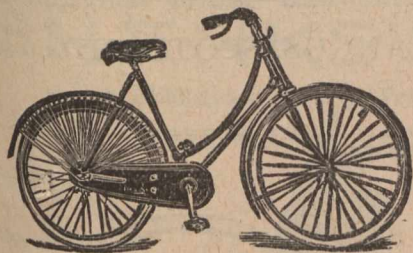
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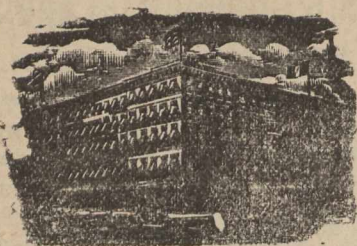
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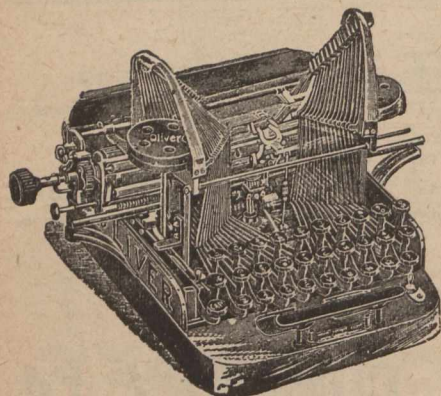
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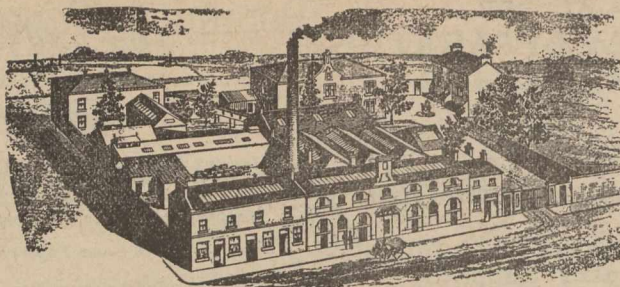
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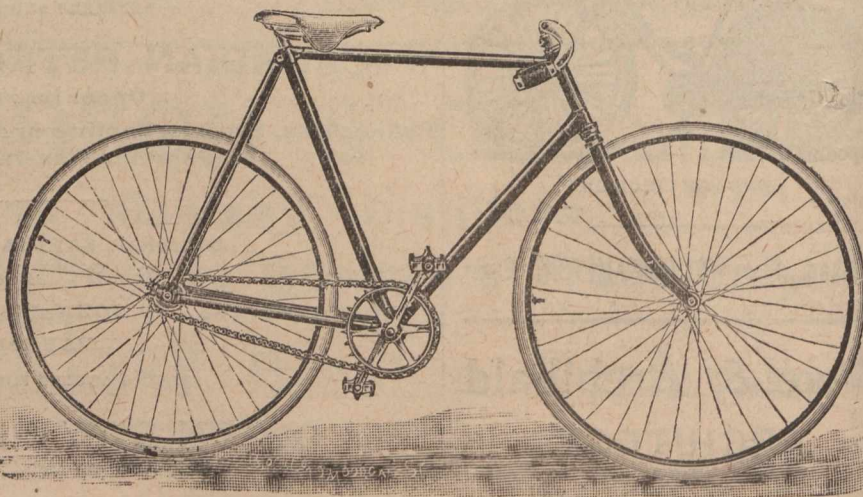
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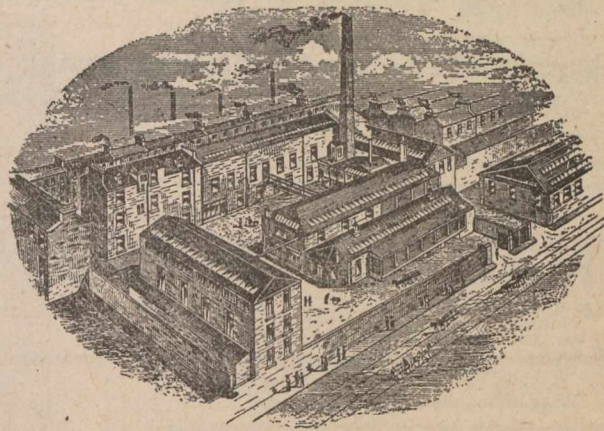
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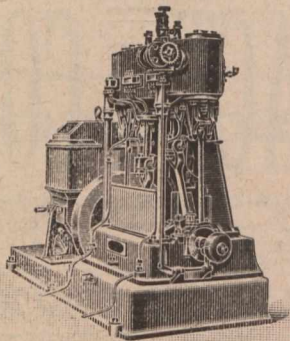
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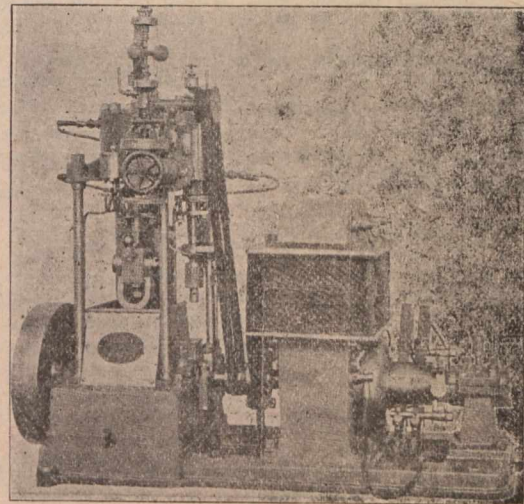


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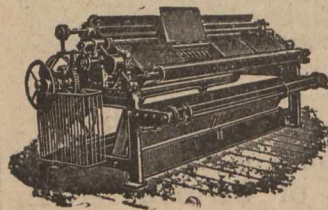
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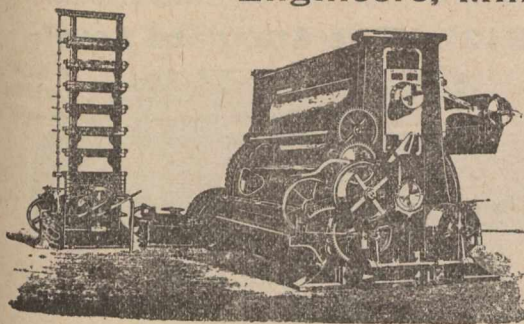
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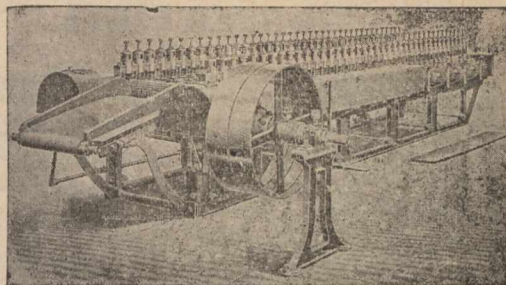
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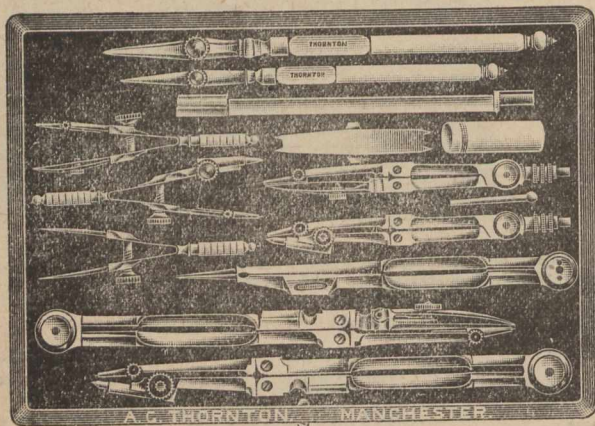
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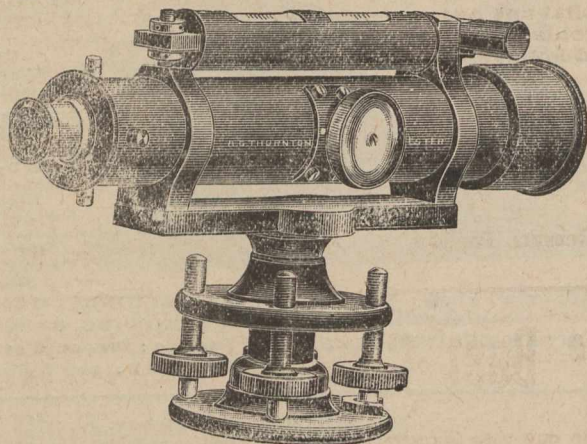
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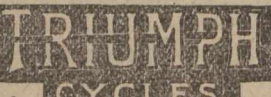
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