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To the Trade:

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Black, White and Cream Point d' Ireland Laces Black Chantilly Laces Valenciennes Laces Linen Laces

Orders solicited. Filling Letter Orders a Specialty. John Macdonald & Co. Wellington & Front-sts. E.

Torchon Laces

ABOUT CONSUMPTION.

TORONTO.

HOW TO PREVENT THE DISEASE FROM SPREADING

lluting everything in the waytreets, public gardens, tramways, theatres and even churches. According to Billings, the city of New York must to Billings, the city of New York must have permanently within its limits 11, 900 of these ambulating cases. Adapting his figures to Montreal and Quebec, the number of consumptives would be about 1,600 and 500 respectively for the two cities. If, as Bollinger says, the daily expectoration of one patient may contain as much as twenty millions of yerms, one can easily imagine the terms, one can easily imagine the mount of danger continually contributed by tuberculous individuals whom heither hygienic considerations nor good breeding prevent from spitting on the floor or ground, wherever they happen floor or ground, wherever they happen so be, and who thus spread infection

right and left.

II. Milk, cream or butter from a huberculous cow contains and may transmit the germ of the disease. It is now demonstrated that the transmission may take place without any tubercular esion in the udder, which was formeresion in the dude, which is a very regarded as an essential condition. Such transmission by milk explains the frequency of tuberculosis amongst child-

may also transmit the germ of the dis-ase, and it does not seem to be demonstrated that only the parts which are

The frequency of tuberculosis amongst animals is not the same in all countries. Df 1058 cattle examined in Germany by Kopp, 738 were found to be tuberculosis. Amongst the animals slaughtered at the abattoirs of Berlin, during the two years 1887 and 1888, 4300 were tuberculous. ous. Osler estimates the proportion of uberculous cattle in the Eastern States of the American Union at from 10 to 15 per cent. Of 13 heifers apparently in very good health examined by Saunders and Robertson of the experimental farm of the Department of Agriculture at Dttawa, five were found to be tubercu-

The germs of tuberculous may be absorbed through a wound, especially after an operation or an autopsy, though this

As is the case with any other infectiou disease, all who become in contact with the germs of tuberculous do not take the disease, one must be predisposed to it and be therefore in a specially suscepti-

THE FOLLOWING ARE PREDISPOSING

CAUSES : 1st, heredity; the most important. Without always transmitting the infectious germ (heredity of seed) tuberculous ents often produce children with ble constitutions (heredity of soil) who thus fall easy victims ato the germ

2nd. Certain diseases, such as dia-betes, measles, whooping cough, typhoid-fever, bronchitis and broncho-pneu-monia. Thus the statement that "a case of typhoid fever has turned into consumption" has some truth in it, as the feebleness which follows typhoid fever favors the absorption of the tuberculosis

germ.
3rd. Living s in unsanitary, overcrowded, ill-ventilated and damp dwellings. It has been frequently observed that, after draining a city, the death rate of tuberculosis has been considerably

quire a daily attendance in over-crowded, ill-ventilated room; especially occupations which require a sedentary life, fatiguing positions, etc., as in the case

by the tuberculous germ. Later the person should be advised to choose a profession that will make him lead an outdoor life, and must as much as possible be kept away from dusty workshops or those in which there is a high temperature, and in general from overcrowded and ill-ventilated workshops.

crowded and ill-ventitated workshops.

In order to lessen the infection of the healthy by the sick, spittoons should be provided for the patient to spit into. These should be emptied daily into this fire, or, if more convenient, they may be filled with boiling water and immediately emptied into sewers, but never on manure piles in the yards or gardens, where those germs which escaped destruction might contaminate the air or infect the fowls picking up and eating them. infect the fowls picking up and eating them.

When the patient leaves his home and whenever he finds himself in a place where there are no spittoons, or, what comes to the same thing, if these are not emptied regularly enough to prevent the drying of the sputa, he should use a pocket spittoon or a handkerchief. The handkerchief should be put in boiling water at the first opportunity, so that the sputa will not have time to become dry.

dry.

It is more desirable that more spittoons should be provided in public
places. They are specially needed in
railway stations, passenger cars and factories, where their presence perhaps,
with the aid of appropriate placards
would soon educate the public to their
habitual use.

A Valuable Pamphlet Issued by the Quebec Provincial Board of Health—Details to be Observed.

The Quebec Provincial Board of Health just issued a pamphlet upon "Consumption; what is at present known of it, and the means of preventing its contagion." One-sixth of the deaths, it says, throughout the divilized world are caused by this disease. Consumption, or phthisis, is the last or softening period of tuberlosis. Tuberlosis is a germ disease, and is consequently contagious. Hs germ, or microbe, may be transmitted, lst, by heredity; 2nd, by inhaiation of air containing these germs; 3rd, by means of contaminated food (especially the milk and meat of tuberculous animals); 4th, by absorption through a wound (inoculation). The breath of consumptives is not in itself infectious, but it is otherwise with regard to their sputa, which, once dried, liberate a great number of microbes or germs, which, like other fine particles of dust.

THE ROOM OF THE PANTRY.

must be large and sunny, and if possible should not be papered. The curtains should not be papered. The curtains should not be papered. The curtains should be taken out of the washed in boiling water, the floor can be washed in boiling water, the floor waxed or covered with oil cloth—in a word there should be taken out of the grand that all the taken out of the grand that all the cannot be cleansed with a word there should be taken out of the grand that all the proving should absolutely be abandoned as displacing and giving motion to the grand that had settled on the floor or objects in the room. The wet cloths used in cleansing must be beiled before drying. Body and bed linen must always be boiled in the process of washing. All these precautions taken with regard to the patient are to his advantage, as they increase his chances of recovery by preventing self reinfection.

The pamphlet upon the floor or objects in the room. The breath of consumptives is cannot be cleansed with a word there should be taken out of the should be taken out of the word there should be tak

sputa, which, once dried, liberate a great number of microbes or germs, which, like other fine particles of dust, pass into the atmosphere and contaminate it. In this polluted air, predisposed persons become unconsciously infected with tuberculosis. This mode of transmission of tuperculosis is by far the most frequent, and to it is now attributed nost of the cases formerly ascribed to heredity. The frequency of this mode of infection is easily explained. Consumption not being a disease which necessitates remaining indoors, tuberculous, she must not nurse the child. If possible, the child should be brought up in the country, and better still, if possible, near the sea, or at least make long stays in the country, as the dangers of contagion are less frequent their dangers of contagion are less frequent there than in cities. Any sign of feebleness should receive due attention. Diseases of the respiratory tract should be most carefully attended to, as they may directly prepare the soil preferred

IT'S A MILLSTONE



About a young man's neck to be a sufferer from nervous exhaustion, nervous debility, impaired memory, low spirits, irritable temper, and the thousand and one derangements of mind and body that result from, unnatural, pernicious habits, contracted through ignores

habits, contracted through ignorance. Such habits result in loss of manly power, duce softening of the brain, epilepsy, paralysis, and even dread insanity.

To reach, re-claim and restore such unfortunates to health and happiness, is the aim of the publishers of a book written in plain but chaste language, on the nature, symptoms and curability, by home treatment, of such diseases. This book will be sent scaled, in plain envelope, on receipt of ten cents in stamps, for postage. Address, World's Dispensary Medical Association, 663 Main St., Buffalo, N. Y.

"THE TRIUMPH OF LOVE



Every Man Who Would Know the Grand Truths: the Plain Facts: the New Discoveries of Medical Science as Applied to Married Life, Who Would Atone for Past Errors and Avoid Future Pitfalls, Should Secure the Wonderful Little Book Called "Complete Manhood, and How to Attain It."

medical source that must work wonders with this generation of men." The book fully describes a method by which to attain full vigor and manly power.

A method by which to end all unnatural drains on the system.

To cure nervousness, lack of self-control, despondency, etc.

To exchange a jaded and worn nature for one of brightness, buoyancy and power.

To cure forever effects of excesses, overwork, worry, etc.

To give full strength, development and to every portion and organ of the body. Age no barrier. Failure impossible. 2000 references.

The book is purely medical and scientific, useless to curiosity seekers, invaluable to men only who need it.

A despairing man, who had applied to us, soon after wrote:

23 Toronto-street - Toronto

Swing FOR THE LAWN.

Gas Stove FOR THE KITCHEN. ADAMS'LAWNSWING \$8.50 COLUMBIA THE BEST. COOL.

With our easy system of payment hundreds of houses in city and country are to-day comfortably furnished, that otherwise 175, 177, 179 Yonge-street, TORONTO.
C. S. CORYELL, Manager C. F. ADAMS CO.

WEAKER FOREIGN CABLES CAUSE A

New York Stocks-Chicago Corn Firm, But Oats Weak-Provisions Rule

There was but one session of the local RICE LEWIS & SON

The amount of gold taken for export to-morrow totals \$1,250,000.

Consols were stronger yesterday, closing t 101 for money and 101 3-16 for ac-Grand Trunks are quoted in London 373 for firsts and 241 for seconds.

Local money is quoted at 4½ to 5 per cent. and New York call money at 1 per cent. Open market discount rate 11-16 per cent. Bank of England rate 2 per cent. STOCKS AND BONDS.

MUNICIPAL DEBENTURES for sale at prices to yield from 4 to 5 per cent., suitable for Trusfor deposit with DOMINION Government Æmilius Jarvis & Co.

Office 28 King-street W. - Telephone 1879. Rates of exchange, as reported by Æmilius Jarvis & Co., stock brokers, are as follows: Between Banks. New York funds 1/4 to 1/4 1/4 disto 1-16 dis Sterling, 60 days 9/4 to 9/4 9 1-2 to 9 9-16 do demand 10/4 to 10/4 9 3-4 to 9 13-16 RATES IN NEW YORK.

Posted.
Sterling, 60 days 4.87% 4.87% 4.88%

New Season's

be the last until Tuesday morning. The tone of the market was generally firmer, and ishough Montreal was ene point weaker. Quotainons are:

Montreal, 221 and 219; Ontario, 113‡ and 110; Molsons, 169 and 164; Toronto, 250 and 264; Merchants, 163 and 160‡; Commercial, 181; Dominion, 283 and 282; Standard, 170 and 164‡; Hamilton, 160 and 157.

British America, 114 and 112‡; Western Assurance, 152 and 150; Consumers' Gas, 1, 107 bid; Canada and 245; Canada Sorthwest Land Co., pref., 107 bid; Landa Northwest Land Contended to think and the service of the servi Association, xd., 101 and 100; Canada Landed and Nat. Invt. Cu., xd., 124 and 122; Central Canada Loan, xd., 125 and 123; Dominion Savings and Invest. Soc., xd., 82 and 80; Farmers' L. and Savings, 119 82 and 80; Farmers' L. and Savings, 119 and 115; do. 20 per cent., 109 asked; Free-hold L. and Savings, xd., 138 bid; do. 20 per cent., 127 and 125; Huron and Erie L. and Savings, 160 bid; do. 20 per cent., 150 bid; Imperial L. and Invest., xd., 115 and 112; Land Security Co., 160 asked; Lon. and Can. L. and A., 127½ and 125; Manitoba Loan, xd., 100 asked; Ontario Loan and Deb., xd., 127 bid; Real Estate, Loan and Deb., xd., 128 asked; Toronto Savings and Loan, xd., 118 bid; Union Loan and Savings, xd., 128 asked; Western Canada L. and S., 20 per cent., xd., 150 bid.

Transactions: British America, 12 at 112½;

Boston cleared 6541 packages of flour.
Cattle receipts at Chicago Friday 4000.
Car receipts of crica to Chicago Friday: Wheat 20, corn 233, oats 172.
Estimated receipts of hogs at Chicago Friday, 16,000.
Estimated receipts of hogs at Chicago Friday, 16,000.
Estimated receipts of hogs at Chicago Friday 4000.
On Savings, 160 bid; do. 20 per cent., 150 bid, 125; Manitoba Loan, xd., 100 asked; Ontario Loan and Savings, xd., 128 asked; Toronto Savings and Loan, xd., 118 bid; Union Loan and Savings, xd., 128 asked; Western Canada L. and S., 20 per cent., xd., 150 bid.

Transactions: British America, 12 at 112½; Transactions: British America, 12 at 112½; Western Assurance, 15 at 151; Montreal Street Railway, 25, 50 at 148; Canada Landed and Nat. Investment, 6 at 122½.

ESTABLISHED 1864.

Alexander, Fergusson & Blaikie

1431-2 and 141½, sales 2.5 at 143, 1.5 at 143, 1 at 140, 2 at 141 1.2, 2.5 at 138. **CURLING TONG** 

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Telephones 592 & 2075.

Tips From Wall-street.
Henry A. King & Co.'s special wire from Hubbard, Price & Co., New York: The dominant feature in the stock market as present is of course the stock on the western roads. Conservative people, fearing a repetition of the violence attending the construke, have withdrawn from the market and are in a state of deadlock. There was only one not be exchange to the wind are few buyers for long account, but holders are few buyers for long account, but holders are not pressing anything for sale. The serion of the exchange to-day and this will be the last until Tuesday morning. The to to the market was generally firmer, although Moatreal was one point weaker. Quotations are:

Montreal and Halifax aggregate only \$15, 013,000 this week, 5.5 per cent. less than in at week, 5.5 per cent. less than in the flow to \$7.5 for heavy and \$6.00 to \$6.25 for heavy

Oil closed at 82 1-2c bid.

At Liverpool bacon is 6d higher. Boston cleared 6541 packages of flour.

Successor to Campbell & May.

Assignees in Trust, Accountants, Auditors, Collecting Attorneys, Etc. 136 32 FRONT-ST. WEST

EGGS ARE SCARCE AND HIGHER AT

to-day, selling at from \$11 to \$12.50 for timothy and from \$7 to \$8 for clover. Eight loads of straw sold at from \$7 to \$8. Dressed hogs still dull at from \$5.75 to as on

Camping

**Picknicking** 

nd we are now in a position o offer special reductions in ill Canned and Salted Meats by the quantity for camping

R. BARRON

J. W. LANG & CO. Estate Agents and Stock Brokers. Stocks, Mortgages and

HON. FRANK SMITH. JAMES MASON.
136 President. Manager. Ohtoago Markets.

John J. Dixon & Co. report the following fluctuations on the Chicago Board of Trade to-day:

Five Per Cent. Money to Loan Property in sums not ex-

Apply to H. T. KELLY.

grade. All exports will come out of our contract grade, whether in flour or wheat. This of itself is in favor of better prices, it not better prices steadier and safer markets to invest in.

Cora closed strong and provisions were

ROBERT COCHRAN. 28 COLBORNE .ST

LIVERPOOL, June 29.—Wheat quiet, demand poor, holders offer moderately; corn quiet, demand poor; spring wheat, 5s 10½d; red winter, 4s 8½d; No. 1 Cal., 5s 0½d; corn, 3s 8d; peas, 5s 1d; pork, 67s 6d; bacon, 35s 6d for light, 35s for heavy; lard, 34s 6d; cheese, light and colored, 44s 6d;

C, C. BAINES, Stock Broker No. 21 Toronto-st., Tel, 1003 Money to Lend. Advances made on Life Insurance Policies.

Beerbohm's Report.

London, June 29.—Floating cargoes—
Wheat, very little enquiry; corn ail.
Cargoes on passage—Wheat and corn rather easier. Mark Laue—Wheat, English quiet but steady, foreign slow, probably cheaper; corn firm, flour inactive; La Plata wheat, off coast, 3d lower, present and following month, 3d lower. Liverpool—Spot wheat, more demand at the decline; corn, quiet but steady; wheat unchanged to ½d chenper, flour 6d dearer, corn ¼d cheaper, peas unchanged.

KAY ELECTRIC WORKS H.L.HIME&CO.

Debentures Bought and Sold, 246

WANTED. Choice pound rolls; highest price paid; also butter. Write us Eggs selling at 11c.

A. PAXTON & CO.,
Commission Merchants,
72 Colborne-st., Toronto.

throughout Ontario carry with them an increase of 12 per cent. in liabilities, those in the Province of Quebec show an increase of debts amounting to 62 per cent., which is quite in contrast with the movement in the United States.

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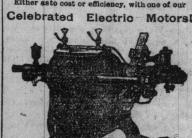
TELEPHONE 2493.

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THE DODGE PATENT WOOD SPLIT PULLEY

OODGE WOOD SPLIT PULLEY CO.



"VERY LIGHT WEIGHT"

J. & J. LUGSDIN. INSURANCE. . ASSESSMENT SYSTEM ..

Massachusetts Benefit Association GEORGE A. LITCHFIELL President tome Office, 53 State-street Boston, The Policies of the Massachusetts Benefit Association are the best issued by any Natural Fremium Company in existence. The policy is incontestable after three years. Dividends may be applied to the payment of premiums after one year. Dividends may be drawn in cash in three years from date of policy. Cash surrender value in five years from date of policy. One-half the face of policy paid to insured during his life in case of permanent total disability.

Estimated Cash Surrender Value of Policy Carried to the Life Expectancy of the Insured. 1,052 10 3,156 30

\$5,050 15

Canadian Government Deposits, \$50,000.

ble live men wanted to act for this Associatial unrepresented districts. Liberal inducements offered. THOS. E. P. SUTTON, Manager.
Freehold Loan Building, Toronta. MEDLAND & JONES

General Insurance Agents and Brokers,
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surance Company of Edinburgh, Accident Insurance Company of North America, Guarantee
Company of North America. Office Mail Building. Telephones—Office 1097 ; W. A. Medland
3092; A. F. Jones, 815.

6.30 4.00 10.00 a.m. p.m. 6.50 12.00 n. 4.00 10.00 ...6.30 1

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R CENT. allowed on deposits of \$1

R CENT. Allowed on de

E. R. C. CLARKSON

Trustee, Liquidator, Re ceiver.

CLARKSON & CROSS
Chartered Accountants.

North British & Mercantile Clambers

26 Wellington-St., Toronto,
Wanted,
To Pay From 41-8 to 5 per cent.

Alexander, Fergusson & Blaikie Stocks.

Montreal Stoc

As desputing man, who had applied to us, quire a stail, attendance in over-correctal, all ventilated room; especially becupations which require a scale natural region of the fast guine positions, etc., as in the case of tailors.

Which require a scale now recommend of the constanting of the fast guine positions, etc., as in the case of tailors.

Stocks, Bonds and Debendurg of Management of the constanting of the fast guine positions, etc., as in the case of tailors.

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