

PASSENGER TRAFFIC White Star Line

Royal Mail Steamers, New York to Liverpool, calling at Queenstown. S.S. Teutonic, Jan. 12, noon. S.S. Britannic, Jan. 18, noon. S.S. Adriatic, Jan. 28, noon. S.S. Germanic, Feb. 2, noon.

SOUTHERN CRUISES

Callings Islands between, Days up. Feb. 15-New York, Trinidad, 20. Feb. 15-New York, Bermuda, Trin. 20. Feb. 15-New York, Trinidad, New. 30. Feb. 15-New York, Trinidad, New. 30.

TAKE THE Dominion S. S. Line FOR EUROPE.

Steamer CANADA, Wednesday, 25th Dec. Steamer BRITANNIC, Saturday, 10th Jan. 2 p.m. Steamer ANTOINETTE, Saturday, 11th Dec. Steamer LAUREL, Saturday, 25th Dec. Steamer VANDOVER, Wednesday, 23rd Jan. Steamer SCOTSMAN, Wednesday, 10th Jan.

BEAVER LINE ROYAL MAIL Steamers—St. John to Liverpool

St. John, N.B. to Liverpool, N.S. Lake Huron, Wed. Jan. 25, Thurs. Jan. 26. Lake Superior, Wed. Jan. 25, Thurs. Jan. 26. Lake Winnipeg, Wed. Jan. 25, Thurs. Jan. 26.

ATTENDING PASSENGERS TO EUROPE SHOULD NOTE THE ATLANTIC SAILINGS FOR NEXT WEEK.

Canada Line S.S. Umbria (6000 tons), 15th Jan. Dominion Line S.S. Canada (6000 tons), 15th Jan. Dominion Line S.S. Scotia (6000 tons), 15th Jan.

A. F. WEBSTER, northeast corner King and Yonge-streets, is Sole Toronto Agent.

EXCURSION TICKETS

Beaver Line every Wednesday to Liverpool. Lake Line every Saturday to Glasgow. Loch Line every Saturday to Glasgow. Lake Line every Saturday to Glasgow.

BEST RATES TO ENGLAND

BEAVER S.S. LINE—LIVERPOOL, Gallia, Jan. 15, Winnipeg, Jan. 13. LAKE SUPERIOR S.S. LINE—GLASGOW, Furber, Jan. 15, Edinburgh, Jan. 22.

European and Foreign STEAMSHIP TICKETS.

R. M. MELVILLE, Dr. Toronto and Adelaide-Sts. Telephone 2010. RAND TRUNK RAILWAY SYSTEM

IRLAN OR DOMINION LINES DIRECT SERVICE

London, Me., and Liverpool, Eng. Date from / Date from. London, Jan. 20, 38, Jan. 19, 38. London, Jan. 23, 38, Jan. 22, 38.

NOTICE! Save your order for Trans-Atlantic Baggage at Verrall order checking office.

ANADIAN PACIFIC RY. AND ITS TEAMSHIP CONNECTIONS

IS THE ONLY CANADIAN DIRECT FAST LINE TO THE HEART OF THE ONDIKE AND YUKON GOLD FIELDS

LEAVES TORONTO Friday at 1.20 p.m.

Superiorly Equipped TOURIST CAR to PACIFIC COAST without change.

CEYLON TEA is entirely free from all dust, dirt, coloring or adulteration in any form whatsoever—and is healthy, delicious and economical in use.

ASK FOR "SALADA" AND SEE THAT YOU GET IT.

A NEW WONDER IN SCIENCE Prof. Schenk's Discovery in Reference to Determining Sex.

By Observing Certain Rules and Adopting Particular Methods a Mother Can Determine Prior to Birth Whether Her Child Shall be a Son or a Daughter— sensation in the Scientific World.

Vienna, Jan. 12.—Prof. Schenk of the Vienna University, whose reported discovery of the secret of sex started a revolution last week, made yesterday the first authoritative statement of the results of his experiments. Dr. Schenk for more than thirty years has been studying the development of the human and lower animal embryos, and is the recognized leading authority in that branch of science. He is a thoroughly serious scientist and does not exploit his discovery for money. He refuses to treat patients for fees, however tempting. He was asked: "Can you give positive information of your discovery with regard to the treatment of women anxious to have sons?"

Prof. Schenk answered: "I gave the treatment under seal to the Vienna Imperial Academy of Science, where it will be tested and published. But I can tell you the results of my discovery and let you have the scientific facts upon which my discovery is based. What lies between is my secret. If I say a child is a girl, you must understand that I can bring it about that the woman shall become the mother of a son and not of a daughter.

To Cause Boys to be Born. "My treatment has no other aim than causing boys to be born. I made my discovery many years ago and subjected it to proofs. It is my own choice that I am the father of six sons, four of whom are alive and strong. I have full confidence—fourteen cases in all. But I cannot treat every stranger who may appeal to me. I must be able to watch the patient, must be certain that his directions are scrupulously obeyed, and that every new case an experiment, a test of my discovery. I can only tell you that I can bring it about with human beings, and with animals having one young at a time, that this offspring will be a son, and that animals bearing many together that the majority shall be males.

"When I observed that I numbered the eggs, determining beforehand whether a male or a female bird would come out, I scarcely ever was mistaken."

He is Exclusively a Scientist. The interviewer remarked that he doubted he would be appealed to by many families, especially where large fortunes are at stake. The professor replied: "I am no man of business, but exclusively a scientist. I am not anxious to gain a fortune, but I desire above everything that my discovery shall be scientifically admitted and recognized. The Academy of Science alone can do this.

"I have accepted no reward in the successful cases I have treated. They are pleased to give me gold as a testimonial, but I am not anxious to receive it. I am not a man of business, but exclusively a scientist. I am not anxious to gain a fortune, but I desire above everything that my discovery shall be scientifically admitted and recognized. The Academy of Science alone can do this.

He has achieved success in a family in which the desires for the birth of a son were intense. If I told you would know that for him to pay me \$10,000 for my services would be no more than for you to pay a doctor \$1 for examining your throat. But I did not accept any reward.

"All former theories and hypotheses have been proven false. According to my discovery the man has no influence on the sex of the child. It all depends upon the woman.

Basis of the Discovery. "My discovery," continued Prof. Schenk, "is based upon the scientific fact that the blood in a grown-up man contains five million blood corpuscles, the bearers of life-giving nourishment, while the blood in a grown-up woman contains only four million. This difference is the basis of the difference in sex and of the different mental and physical working powers in man and woman. This proportion is observable in the slightest quantity of blood from a man or woman.

All my efforts are directed toward producing in the embryo the right number of blood corpuscles, which will result in a male child. If I told you would know that for him to pay me \$10,000 for my services would be no more than for you to pay a doctor \$1 for examining your throat. But I did not accept any reward.

There is only one public presentation in Austria to whom all the professor's indications point. He is a member of the Imperial household, Archduke Frederick, a nephew of the old Archduke Albert, at whose death, three years ago he inherited property known to be worth more than \$500,000.

Frederick, in 1878, married a Princess, who became the mother of eight daughters. Nature makes the cures after all. Now and then she gets into a tight place and needs helping out. Things get started in the wrong direction. Something is needed to check disease and start the system in the right direction toward health.

Scott's Emulsion of Cod-liver Oil with hypophosphites can do just this. It strengthens the nerves, feeds famished tissues, and makes rich blood.

Scott & Bowne, Chicago, Toronto.

GETTING DOWN TO WORK Civic Committees will Meet To-day and Commence Work.

Mayor Shaw Hears a Deputation About James Bay Railway—The Vital Statistics for 1897—The Contenders Promise to Work Hard This Year—Executive Committee of Market Improvement Association will Meet To-morrow.

The organization meeting of the Board of Control was held privately in the Mayor's office yesterday afternoon. Ald. Leslie was elected vice-chairman and to him in company with the Mayor was allotted the supervision of the Finance and Parks and Gardens Departments of the civic government. Ald. Burns will handle Property and Ald. Hubbard Works and Fire and Light. In accordance with the "something" policy as mapped out by the Mayor and Ald. Burns, each controller will be expected to be on hand at the Board of Control office at 11 o'clock every morning.

The board will be no more than a "promise" to the Mayor. Immediate attention is to be centred on the new City Hall and the periodic tours of inspection of city property and works will be more frequent than in the past.

Mayor Shaw is being educated day by day as to the best route. Communications have been pouring in and various projects have had an audience. Yesterday afternoon Messrs. D. Purvis of North Bay and John Ferguson of this city urged the advantages of obtaining control of the Northern and North Bay and of extending it to the point near the latter city. The Moore River on James Bay, the latter a distance of 800 miles. It would tap an agricultural territory of 85 by 100 miles between North Bay and Lake Temiskaming. Passing on it would drain the rich timber country between there and the Bay, a territory valued at \$20,000,000.

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The vital statistics for the city of Toronto for the past year compiled by the City Clerk, show that there have been 4076 births, 1123 marriages, and 1501 deaths. In 1896 the figures were 4216 births, 1182 marriages, and 1507 deaths. The net natural increase in population last year was 2075, and during 1896 it was 2845.

Getting Down to Work. Meetings are called for at the City Hall as follows: Executive Committee of the Market Association to-morrow at 4 p.m.; organization meeting Local Board of Health, to-day at 8 p.m.; initial meeting of the Special Manufacturers' Committee, composed of Ald. Moore, Leslie, R. E. Quinn, Hubbard, Hallan and Bowman, to-day at 8:30 p.m. The latter committee was appointed by the Mayor in accordance with a resolution of Council.

A sufficient notice has been filed against the McCaul-street brick pavement. The 56 boys maintained in the Victoria Industrial School cost the city during the quarter ending Dec. 31 the sum of \$1466.69. Ald. Hallan will food vacant lots on Macdonnell-street, between the Parks and Gardens Committee will ask for \$3000 for interim expenses.

Consignment Money. The authorities at the Custom House yesterday received a letter containing a bill, which the writer stated he owed the customs department on goods coming by sea.

Early in the week the cashier received an envelope, containing \$3, with a note on which was written "Accept this it is yours."

Upper Canada Tract Society. The board held its monthly meeting last night at 8 p.m. in the choir. During the past month the collectors of the society secured in Manitoba and Ontario 3405 of the best religious books and 280 copies of the scriptures. A vote of thanks was given to Messrs. Joseph and Knowles, the donors, for their efficient services.

Central Presbyterian Church. At the annual meeting of the Missionary Association of this church, held last evening, the following officers were elected: Hon. the president, Dr. McEwen, president, Theron Gibson; first vice, A. Jeffrey; second vice, John McEwen; Executive Committee, A. P. Crombie, A. Ferguson, J. Wilson, F. W. Fraser, Thomas McMillan, Mrs. J. Wilson, Mrs. Simpson, Mrs. Kilgour, Mrs. Glover, Mrs. McEwen, Mrs. Ross, Miss Mather, Miss B. Little.

Railway Notes. A local firm shipped ten cars of fresh meat from here yesterday morning via the Grand Trunk Railway to Portland for export.

The amount of freight the railway companies are handling these days is beyond all previous records on both the C.P.R. and G.T.R. The freight trains arrived at the latter place yesterday at 3 p.m. on one day this week. The number of cars handled by the thirteen engines was 400.

Epworth League Sunday. Services will be preached in Elm-street Methodist Church next Sabbath, in the morning by Rev. E. E. Scott, pastor of St. Paul's Church, Avenue-road, and in the evening by Rev. A. C. Woods, general secretary of the Epworth League, Chicago, and Gabriel of Chicago, the well-known Gospel singers, will sing at both services.

Needed a Broken Neck. Catekill, N.Y., Jan. 12.—Michael Dezell, owing to the improved appliances of surgery, lived, after being broken. Last Monday, while working at an ice-house here, he fell 11 feet and broke his neck.

NEW MANHOOD DON'T USE DRUGS

To you, my friend, young or old, if suffering the results of youthful folly, such as DRAINS, NIGHT LOSSES, IMPOTENCY, LAME BACK, VARICOCELE, etc., take the advice of my 30 years' experience.

when you can get nature's own simple remedy, the very essence of life itself—ELECTRICITY. The DR. SANDEN ELECTRIC BELT for weak men is known the world over. I am the inventor. With it last year I restored many vigor to 5000 sufferers. Little book, explaining all, sent sealed free upon request, or drop in and consult me free of charge.

DR. C. T. SANDEN, 156 St. James' St., Montreal, Que.

BANKS. THE DOMINION BANK CAPITAL, \$1,500,000 Reserve Fund \$1,500,000 Bills of Exchange on United States and Europe bought and sold. Interest allowed on deposits of \$1 and up. Main office, Corner King and Yonge-streets. Branch offices—Quebec and Esther-streets, Carleton Place and Toronto, and Spadina and College-streets. HON. SIR FRANK SMITH, President. E. D. GAMBLE, General Manager.

ESTATE NOTICES. NOTICE TO Creditors of George Patterson and John Patterson, late of Toronto, Deceased.

Notice is hereby given to all persons having claims against George Patterson, late of the City of Toronto, and John Patterson, late of the City of Toronto, deceased, or their respective estates, to send in their claims in writing, duly verified, to the undersigned, before the 22nd day of December, 1897. The undersigned is the executor of the will of the said George Patterson, and administrator of the estate of the said John Patterson, and is authorized to receive and administer the property of the said George Patterson, and to distribute the same to the persons entitled thereto, in accordance with the provisions of the will of the said George Patterson, and the provisions of the Act in that behalf contained, and to execute the same in accordance with the provisions of the said Act, and to execute the same in accordance with the provisions of the said Act, and to execute the same in accordance with the provisions of the said Act.

Drop in! We keep our office open to sell Coal and we are kept busy with more business in sight. We have never seen you lately—call around—we will make room for you long enough to take your order and will guarantee satisfaction.

THE STANDARD FUEL COMPANY OF TORONTO, Limited. TEL. 863, 1836.

KLONDYKE! Start From VANCOUVER Because 1. VANCOUVER is the best outfitting point on the coast, goods being considerably cheaper than elsewhere. 2. VANCOUVER is the nearest port of departure for the Yukon Territory. VANCOUVER is the terminus of the Canadian Pacific Railway, whose steamers ply to and from VANCOUVER, YALSA, and the north-bound steamers call at VANCOUVER. Direct steamers to Yukon ports have commenced to run from VANCOUVER. VANCOUVER is the only Canadian port where passengers transfer direct from train to steamer.

ROSSLAND MINING STOCKS. IRON MASK, EVENING STAR, CALIFORNIA CONSOLIDATED, ST. ELMO, SILVERBLOOM, EASTERN MINING SYNDICATE. Full information regarding all stocks. E. L. Sawyer & Co., 42 King Street West, Toronto.

THE MCGOWN GOLD AND COPPER MINE OF Parry Sound, Limited. A block of Treasury Stock is now offered to the public at 25c per dollar share.

MINING STOCKS. Sales yesterday: 2000 Bannockburn, 2000 Spokane-Kaslo, 1000 Canada Mutual, 1000 Winchester, 4000 Con-Sable, 500 The Horn.

ROSSLAND MINING STOCKS. IRON MASK, EVENING STAR, CALIFORNIA CONSOLIDATED, ST. ELMO, SILVERBLOOM, EASTERN MINING SYNDICATE. Full information regarding all stocks. E. L. Sawyer & Co., 42 King Street West, Toronto.

Richard Plewman, MINING BROKER, Imperial Block, Rossland, British Columbia.

100,000 Promoters' Stock for Sale. In the Canada Mutual Mining & Development Co., at half-cent per share; holder wants cash; subject to sale. Address Box 58, World Office.

ORES ASSAYED The Grant Laboratory 84 Lombard St., Toronto. Commercial analysis of all kinds executed. Manufacturers supplied with satisfactory processes.

KLONDYKE Cheap, Quick and Easy Transport.

A Personally-Conducted Party will leave Toronto the latter part of February under the direction of men of long and varied experience in the Northwest and British Columbia. Passengers with this party will save money. For all particulars apply at once to

A. F. WEBSTER, Agent Yukon-Teslin Transportation Co., N.E. CORNER KING and YONGE STS.

BEST HARD WOOD 4-50 BEST PINE, \$3.50 PER CORD.

50c Extra Cut and Split. OFFICES: 20 King-street W., 409 Yonge-street, 793 Yonge-street, 1578 Queen-street W., 1522 Queen-street W., 202 Wellesley-street, 306 Queen-street E., 415 Spadina-avenue, Esplanade-street, near Berkeley-street, Esplanade, foot of West Market-street, Bathurst-street, nearly opposite Front-street, Pape and G.T.R. Crossing.

THE ELIAS ROGERS CO. LIMITED. THE BEST GOAL and WOOD MARKET RATES. OFFICES: 6 King Street East, 364 Yonge Street, 790 Yonge Street, 200 Wellesley Street, Corner Spadina Ave. and College Street.

DOCKS: Foot of Church Street. YARDS: Bathurst and Dupont Sts., Toronto Junction.

CONGER COAL CO., LIMITED. 75 Canada Life Building, TORONTO.

Best Hardwood \$4.25 Per Cord. No. 2 Hardwood \$3.25 Per Cord. Pine = = = Per Cord. 50c EXTRA CUT AND SPLIT. Phone or call at any of our offices.

PEOPLE'S COAL CO. GREAT REDUCTION IN WOOD For the Holidays.

38 KING ST. E. 572 QUEEN W. COR. FRONT AND BATHURST. Phone 131. Phone 139. Phone 182. DOCK FOOT OF COR. BEECHER AND WELLESLEY. Phone 4483. Phone 4483. Phone 4483. 499 SPADINA AVENUE. Phone 2110. 274 COLLEGE STREET. Phone 4179.

P. BURNS & CO. GREAT REDUCTION IN WOOD STOVE, NUT. EGG, GRATE, PEAT. At Lowest Prices AMERICAN CRUSHED COKE, per Ton, \$5.25

WM. MCGILL & Co. "Sprightly" Dewar

only mildly describes birds fed and cared for by directions on "COFFIN" Seed. When you've been careless, and "dick" is suffering, write, if you don't understand him. Enclose stamp, reply will come by return mail.

NOTICE—BART, COFFIN & CO. LONDON, 25, Abchurch Lane, London, E.C. 4. Sole Importers for Canada of "COFFIN" Seed. Write for full particulars. Price 25c per lb. net weight. Sold everywhere. Send COFFIN'S Illustrated BIRD BOOK, 25 pages—post free 25c.

REDLAND & JONES, General Insurance Agents, 1111 BATHURST ST., TORONTO. OFFICE: 1111 BATHURST ST., TORONTO. COMPANIES: Fire, Marine, Life, Accident, and Sundry. Insurance Company of North America, Insurance Company of North America, Insurance Company of North America.

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