TELEPHONE TO THE SUN

A TALK WITH WIZARD EDISON IN HIS LABORATORY.

How the Great Inventor Talks and Looks —He Says the United States Patent-System is a Fraud—The Kinetograph—A Wonderful Invention Soon to be Completed—The Phonograph's Future.

To the New York correspondent of the Philadelphia Press the other day, Thomas A. Edison, the great inventor, said: "Our patent system puts a premium on rascality. I have taken out 700 patents for my inventions, but I have never had one minute's protection." The place was his experimental laboratory near Orange, New Jersey.

Mr. Edison had had no sleep for thirty-six hours, and during the seventy-two hours before this he had closed his eyes for less than six hours. Still he looked as fresh as a daisy when the morning sun strikes the dew on its petals, and the sparkle of his eyes and the laugh which shook his frame from time to time were those of a boy. He was in the midst of one of those inventive periods when he takes but little rest and works away night and day to accomplish his ends. He had left his chemicals to talk to me and he came in his shirt sleeves with his vest of Scotch tweed open at the front and with his shirt bosom of white linen decorated with spots of all the colors of the rainbow. An odor like that of the hell-broth of Macbeth's witches came from the chemicals in the room and all of the surroundings showed the simplicity of its owner.

HIS TELEPHONE TO THE SUN.

When the conversation turned to the telephone I asked Mr. Edison as to his telephone to the sun. This telephone experiment is the biggest thing of the kind in nature. There is in the New Jersey mountains a vast mass of iron a mile long and of about the same width, which runs straight down into the earth for a number of miles. "The telephone," said Mr. Edison, "is, you know, made by running a wire around the top of a magnetic bar and this machine when charged with electricity enables us to register the sounds which come in contact with it. We are using this immense natural bar of iron of the New Jersey mountains as the basis of our telephone. We have wound miles of wire about its top and have formed an inductive circuit in which we will have the most powerful of electric currents. We expect through it to hear the noises made on the sun and the explosions which are supposed to be constantly going on there will, I believe, within a few weeks be heard right here. We have been working at the matter for some time and have it just about ready for testing."

A WHISPER AROUND THE WORLD.

"We have by no means reached the perfection of the telephone," Mr. Edison went on. "Improvements are being made all the time and the day will come when everyone will have his telephone. Long distance telephoning is growing, and the only restrictions of the possibilities of the telephone is in the systematic contact of the electrical wire with the rest of nature. If a single wire could be placed so high above the earth that it would not touch the mountain tops, you could whisper around the world, and you could sing a song in London and have it heard in Peking. Wherever we get the wire comparatively free from contact with the earth, distance seems to make no difference, and on a government line a thousand miles long over a treeless country in Arizona we got a better telephonic connection than we do now between New York and Philadelphia. If we could have a telephone from the earth to the sun—I mean a wire—we could send sounds there with perfect ease, and with the phonograph, were our language unlimited, we could make a speech here and have it recorded and reproduced in any of the great planetary bodies."

THE KINETOGRAPH.

I here asked Mr. Edison as to the phonograph and he told me that a large number of them were in use and that he believed they would be eventually used everywhere. He took me out into his laboratory and showed me his last invention in connection with the phonograph, which he calls by the name of the kinetograph and which is almost as wonderful as the phonograph itself. With the phonograph you can take a song of Patti's from the lips of the Diva and can reproduce it before an audience a year later and a thousand miles away. By the kinetograph with the aid of a stereoptic can you can throw upon a screen a picture of Patti just as she looked and acted at the time she was singing the song; and one of the great exhibitions of the future will be the reproduction of great speeches and songs in this way. You can reproduce a pantomine with the kinetograph and you can make Chauncey Depew deliver the same after-dinner speech a thousand times with the same gestures and the same smile if you can once get him before it. It is made by instantaneous photography of the man who is to be reproduced. The machine takes him in action and it so works that it takes 2,760 photographs every minute that he is speaking, or forty-six pictures of him every second.

These photographs are taken on a long strip of gelatine film and in reproducing them they are made to revolve as fast before the eyes as when they were taken. The result is that the eye does not see the forty-six photographs but it sees only the one with the motions or gestures of the man. I saw one of these machines in motion representing one of Mr. Edison's employees taking a smoke and you can see the man raise the cigar to his lips, turn his head and blow the smoke just as naturally as though he were in life. Another set of photographs represented a boxing match and it was as natural as though the men were actually fighting before your eyes and it sometimes took a dozen photographs to make a single motion.

Mr. Edison expects to show this machine in its perfection at the Columbian Exposition. The machine I saw was a nickel-in-the-slot machine and it will probably be on the market in a short time. The strip on which the photographs are taken is about as wide as a tape measure, but the figures are magnified through a glass in looking at them.

THE FUTURE OF THE PHONOGRAPH.

I asked Mr. Edison as to the profits of the phonograph. He replied that the invention had not been managed as well as it should be and he spoke of Mr. Lippincott, of Philadelphia, the man who some time ago had the contract to manage the phonograph and graphophone. Said he during the talk on this subject:

"Lippincott is suffering from a clot of blood on his brain. The doctors say this clot is about the weight of a gram, but however big it is it has lost Mr. Lippincott a million dollars. A million dollars a gram. Sixty million dollars an ounce. That's the most expensive material I have ever heard of. I don't know whether he will recover or not, but the phonograph will eventually pay and pay well."

PATENTS.

A CANADIAN, AMERICAN OR ANY FOREIGN patent procured. Featherstonhaugh & Co., patent barristers, solicitors and experts, Bank of Commerce Building, Toronto.

C. H. RICHES, SOLICITOR OF PATENTS, 57 King-street west. Patents procured in Canada and foreign countries. Pamphlet relating to patents free on application. ed

DENTISTRY.

THE BEST TEETH INSERTED ON RUBBER or celluloid for $8 and $10, including extracting and vitalized air free. C. H. Riggs, corner King and Yonge. Telephone 1476.

A POSTAL CARD WILL REACH US

WE WILL DELIVER 5 Gall Kegs Ale or Porter $1.50. Spadina Brewery, Kensington-avenue.

STOCK MARKET EASIER.

Report That Russia Will Rescind Edict Knocks Wheat Out—Provisions Weak —Corn and Oats Dull.

THURSDAY EVENING, Jan. 14.

Canadian Pacific was quoted in London at 96¾.

Bank of England lost £62,000 in bullion on balance to-day.

On the kerb in Chicago at 2 p.m. May wheat was quoted at 91⅞c.

Transactions on local Stock Exchange aggregated 172 shares.

Grand Trunk firsts were lower in London at 60⅞ and seconds at 50⅝.

Consols were slightly firmer, closing at 95 13-16 for money and at 95⅞ for account.

There was no change in the Bank of England rate to-day. The bank's specie increased £286,000 during the week.

American railway securities were lower in London to-day. Erie declined ⅝ to 33¼. Erie seconds ⅝ to 110⅝. Ill. Cen. ¼ to 112. St. P. 1⅛ to 83⅝; Penn. Cen. ⅜ to 58. Reading ⅝ to 21.

American wheat markets closed lower to-day. May option opened in Chicago at 92c and closed at 91⅞c; in New York at $1.03¼ and closed at $1.02⅝; in Milwaukee at 88c and closed at 88½c; in St. Louis at 92⅝c and closed at 92⅛c; in Toledo at 96⅝c and closed at 96¼c; in Detroit at 99⅝c and closed at 96½c.

LOCAL STOCK EXCHANGE.

There was a little more done in bank stocks to-day, but business on the whole was quieter than yesterday. Values had an easier tendency. Montreal was held 2 higher, with bids ½ lower. Commerce sold at 133½ for a couple of shares. Imperial sold during morning session at 191 for 25 shares, and at close 190¾ was bid. Hamilton was firmer, its shares selling up to 170¾. Bids for Dominion declined 2 to 253. Northwest Land sold at 81. Canadian Pacific sold up to 94, while Commercial Cable sold down to 151. Quotations are:

STOCKS.	12 M. Ask'd	12 M. Bid	4 P.M. Ask'd	4 P.M. Bid
Montreal	223	220	225	220
Ontario	112½	112	112½	112
Molsons	...	...	...	...
Toronto	253	247	250	247
Merchants	132	147½	131	147½
Commerce	134	133½	134	133½
Imperial	192	190¾	191½	190¾
Dominion	260	253	255x	253
Standard	171	165	175	173
Hamilton	176	166½	180	176½
British America	...	...	...	...
Western Assurance	144¼	143	144	142¾
Consumers' Gas	180	176	180	177
Dominion Telegraph	...	...	90	...
Montreal Telegraph	157½	157	157	...
Can. Northwest Land Co.	81½	81	82	80½
Can. Pacific Railway Bonds	96¾	94	96½	95½
Can. Pacific Railway Stock	...	150	...	...
Victoria Rolling Stock	...	122	...	...
Toronto Electric Light	151½	151	151½	150¾
Com. Cable Co.	...	151	151½	150½
Bell Tel.	118	...	...	...
B. & Loan Association	103	102	...	...
Can. Landed Nat. Inves. Co.	...	197	...	...
Canada Permanent	198	196	...	...
" 20 per cent.	...	...	...	...
Canadian S. & Loan	125	...	...	...
Gen. Canada Loan	...	122	...	...
Dom. Savings & Loan	92½	92	...	...
Farmers' L. & S.	...	103	...	...
" 20 per cent	...	113	...	...
Freehold Loan & Savings	140	138	...	...
" " 20 p.c.	...	128½	...	...
Hamilton Provident	...	125	...	...
Huron & Erie L. & Savings	...	...	...	...
" " 20 per cent.	...	145	...	...
Imperial L. & Invest.	...	120	...	...
Lon. & Can. L. & A.	129½	128	...	...
London Loan	110	107	...	...
Ontario Ind. Loan	...	114	...	...
Ontario Loan & Deb.	126	126½	...	...
People's Loan	...	115	...	...
Real Estate, Loan & Deb. Co.	...	55	...	...
Toronto Savings & Loan	...	112¾	...	...
Union Loan & Savings	...	131	...	...
Western Canada L. & S.	...	120	...	...
" " 25 per cent	...	160	...	...

Transactions: Forenoon—Commerce, 2 at 133½; Imperial, 10 at 191 reported, 15 at 191; Hamilton, 10 at 170¾; Northwest Land, 10 at 81. Afternoon—Can. Pac. 25 at 94 reported; Commercial Cable, 100 at 151 reported.

MONEY TO LOAN

At Lowest Rates.

MORTGAGES PURCHASED.

JOHN STARK & CO

26 TORONTO-STREET

MONTREAL STOCK EXCHANGE.

MONTREAL, Jan. 14 (close).—Montreal, 223 and 218; Ontario, 112¾ and 112; Banque du Peuple, 100 and 98; Molsons, 164¾ and 161; Bank of Toronto, asked 253; Banque Jacques Cartier, 105 and 103; Merchants', 151 and 147; Union Bank, offered 89; Bank of Commerce, 133¾ and 130; Montreal Telegraph Co., 130½ and 130; N.W.L. Co., 83½ and 80; Rich. & Ont. Nav. Co., 54¾ and 54; Montreal Gas Co., 205 and 202, new, offered 182; Can. Pac. R. R., 94 and 93¾; Canada Cotton Co., 70 and 60; Dominion Cotton Co., 135 and 127¾; Com. Cable Co., 151⅝ and 151; Bell Phone Co., 158 and 154.

Transactions: Forenoon—Montreal Telegraph, 25 at 130, 25 at 129¾, 150 at 130; Richelieu, 25 at 56, 200 at 54⅞; Cable, 25 at 151. Afternoon—Montreal Telegraph, 425 at 130; Richelieu, 25 at 54¼; Cable, 75 at 151⅜; C. P. R., 50 at 94, 25 at 93⅞.

JOHN J. DIXON & CO

STOCK BROKERS

Canada Life Assurance Building.

Stocks, Bonds, Grain and Provisions bought and sold for cash or on margin.

Private wires to New York and Chicago. Telephone 1212.

THE MONEY MARKET.

Discount rate on the open market in London closed firmer at 1⅞ to 2 per cent.

Local money market unchanged, call loans offering at 5 to 5½ per cent.

Money in New York was firmer at 3½ per cent.

FOREIGN EXCHANGE.

Local rates reported by H. F. Wyatt:

	BETWEEN BANKS. Counter.	Buyers.	Sellers.	Posted.	Actual.
New York funds	¼ to ⅜	1-32 to 1-64	1-16 pr		
Sterling, 60 days	9¾ to 9⅞	9⅝ to 9¾	9⅞	4.83 to 4.83½	
do demand	9¾ to 9⅞	9 1-16 to 9⅛	9⅜	4.86 to 4.86½	

RATES IN NEW YORK.

	Posted.	Actual.
Sterling 60 days	4.81 to	4.83½ to 4.83
do demand	4.86 to	4.85½ to 4.85

Bank of England rate—3½ per cent.

ROBERT COCHRAN

Member of Toronto Stock Exchange.)

PRIVATE WIRES

Direct to Chicago Board of Trade and New York Stock Exchange.

23 COLBORNE-STREET and Rotunda Board of Trade

CLEARING HOUSE RETURNS.

The clearings of local banks (exclusive of the Bank of Toronto) this week are as follows:

	Clearances.	Balances.
Jan. 8	$1,421,685	$270,714
" 9	1,320,508	169,152
" 11	968,382	204,706
" 12	1,187,870	141,060
" 13	1,114,887	102,486
" 14	1,073,514	121,959
Total	$7,044,846	$1,101,077
Last week	8,318,172	1,384,401
Previous week	8,669,936	658,995

$300,000 TO LOAN

At 5½, 6 and 6½ per cent., on Real Estate Security in sums to suit. Second mortgages purchased. Valuations and Arbitrations attended to.

WM. A. LEE & SON

Agents Western Fire and Marine Assurance Co., etc. 10 Adelaide-st. East. Telephones 592 & 2075.

GRAIN AND FLOUR.

Closing cables were firmer, while the American markets were lower. Locally business was dull and prices easier.

Wheat—Much about the same, offerings being light and demand poor. Exporters would have paid 88c, same as yesterday, but no transactions on that account were reported. Odd cars of standard white were taken by millers at 86c west. At the call board No. 1 Manitoba hard at North Bay offered at $1.06. Winnipeg inspection, with $1.00½ bid, and to arrive at North Bay $1.05 was asked; No. 3 hard offered at 93c to arrive; 86½c asked; No. 2 hard offered at 93c to arrive; 86½c was bid for No. 1 regular at North Bay with sellers 87c; with grinding in transit privileges 88c was asked and 87c bid; 2 cars of feed wheat offered at 57c spot with 54c bid; 1 car sold by sample at 73c; 7850 bushels in Northern elevator upon which there was no reserve sold at 68½c.

Barley—There was a little better enquiry for heavy dark barley, principally No. 2 extra; 10,000 bushels lying east changed hands at 50c; Manitoban barley at North Bay offered at 45c and same price was asked to arrive.

Oats—Dull and easy. At the call board 30c was asked outside, with 29c bid for mixed on G.T. west; white was wanted on same line at 29½c. Manitoba white oats would have been taken at 35c.

Peas—Quiet and nominal at 60c west.

Rye—Lower; one car was bought outside at 90c and another here at 97c.

Buckwheat—Dull; 48c was asked outside without bids.

Money to Lend

CURRENT RATES

ALEXANDER & FERGUSSON,

Bank of Commerce Building.

TELEPHONE 1352.

STREET MARKET.

There was only a light supply of grain on the market to-day. One load of white wheat sold at 91½c. Barley unchanged, 200 bushels selling at 48c to 50c. Oats much about the same, 300 bushels selling at 34½c to 35½c. Hay was in fair supply, 30 loads selling at $13 to $14.50. Straw nominally $9 50 to $11. Dressed hogs were in moderate supply and unchanged at $5 to $5.50.

ST. LAWRENCE MARKET.

Receipts continue light and demand poor for nearly everything except chickens.

Eggs—Unchanged at 20 to 22c, with new laid quoted at 25 to 26c.

Butter—Quiet; pound rolls 18c to 22c, large rolls 16c to 18c; crocks, tubs and pails 16c to 20c.

Poultry—Chickens continue scarce and in demand at 60 to 85c a pair; ducks, 90c to $1; turkeys, 10c to 12c a pound; geese, 9 to 10c a pound.

Vegetables—Quiet and unchanged. We quote: Turnips, 15c to 20c per peck; carrots and beets 20c per peck; onions, 30c to 40c per peck; cabbage, 20c to 50c per dozen; celery, 40c to $1 per dozen; potatoes, 15c per peck; apples, 20c to 25c a peck; red cabbage, 10c to 20c a head; squash, 10c to 30c each; radishes, 15c a bunch; parsnips, 20c a peck; mint, 20 to 25c per dozen; citronx, 50 to 10c apiece; leeks, 5c per bunch; oyster plant, 5c per bunch; mushrooms, 60c per dozen; artichoke, 30c to 40c a peck, 75c per bag.

DESSERT SETS

FISH EATING KNIVES AND FORKS.

RICE LEWIS & SON

(Limited)

Cor. King & Victoria-sts., Toronto

A. REEVE & SONS

DAIRY AND HORTICULTURAL.

A large stock of WINTER APPLES on hand.

PRODUCE SPECULATORS.

ORDERS SOLICITED AND PROMPTLY FILLED.

HIGHLAND CREEK, Ont.

DULUTH WHEAT MARKET.

DULUTH, Jan. 14 (close).—No. 1 hard 91¾c for May, No. 1 northern 90¾c.

BEERHOM'S REPORT.

LONDON, Jan. 14.—Floating cargoes—Wheat and corn nil. Cargoes on passage—Wheat, American advices affect the market favorably; corn rather more enquiry. Good cargoes No. 1 Cal. wheat off coast, 41s 6d, was 41s 9d. London—Good shipping No. 1 Cal. wheat, prompt sail, 41s 6d, was 41s 6d; nearly due 41s was 41s 3d. French country markets mostly a turn cheaper. Liverpool—Spot wheat quieter, corn steady, new corn 5s 3d.

LIVERPOOL MARKETS.

LIVERPOOL, Jan. 14.—Wheat steady, demand poor, holders offer moderately. Corn steady, fair demand. Wheat, spring, 8s 0d. Wheat, red No. 2 winter, 8s 5½d. Wheat, No. 1 Cal. 8s 4½d. Corn, 5s 3d. New peas, 6s 1½d. Pork, 50s. Lard, 33s 3d. Bacon, heavy, 32s. Bacon, light, 32s. Tallow, 26s. Cheese, white and colored, 55s 6d.

NEIL J. SMITH

BROKER

71 Yonge-street. Rooms 3 and 4. Telephone 1668

PRIVATE WIRES.

Stocks, Bonds, Grain and Provisions bought and sold for cash or margin.

NEW YORK STOCK EXCHANGE.

Fluctuations in New York stock market as received by John J. Dixon & Co. were as follows:

DESCRIPTION.	Op'g	H'gh	Los't	Cls'g
Atchison	48⅝	48¾	48	42
Chicago, Burlington & Q.	108¼	109½	107⅞	108
Can. Pacific	94¼	...	...	...
Canada Southern	60⅝	60¾	60⅝	60⅝
Chicago Gas Trust	75¾	76⅝	75⅝	75¾
Del., Lac. & W.	146	146¾	146	146
Del. & Hudson	125¼	125¼	122	122
Erie	32¾	33¼	31⅞	32
Louisville & Nash	80⅝	81	80⅝	80¾
Lake Shore	121⅝	122¼	121⅛	121½
Mo. Pacific	68	69⅝	68	68
N.Y. and New Eng.	50	50	49⅝	49⅞
Northern Pacific pref.	67⅝	67¾	66⅞	67¼
North-western	116¼	117⅛	116⅛	116⅞
North Am. Co.	16¾	16⅞	16¼	16¼
Phila. & Reading	40¾	41⅛	40⅛	40⅝
Rock Island	92¾	92	92¼	92¼
St. Paul	81	81¼	80¼	80⅝
Am. Sugar Ref.	82¾	83⅝	82¾	83⅝
Union Pacific	46⅝	49	46	46⅝
Western Union	86¼	88¾	86¼	88⅜

CHICAGO GRAIN AND PRODUCE.

Fluctuations in the Chicago grain and produce markets, as received by John J. Dixon & Co., are as follows:

	Op'n'g	Hig'st	L'ws't	Clo'ng
Wheat—May	92¼	92⅞	91¼	91¼
Corn—Jan.	38¾	38⅝	38⅝	38⅝
" —May	41⅝	41¾	41¼	41¼
Oats—Jan.	29¼	29¼	29¼	29¼
" —May	31⅝	31⅝	31¼	31⅜
Pork—Jan.	11 20	...	...	...
" —May	11 35	11 37½	11 25	11 25
Lard—Jan.	6 20	...	...	...
" —May	6 37	6 37½	6 30	6 32½
S.Ribs—Jan.	5 50	5 52	5 50	5 52
" —May	5 90	5 90	5 80	5 80

Wheat—Puts	.90	Corn—Puts	...
" —Calls	91⅝	" —Calls	...

WE WILL GLADLY SEND

SAMPLES AND QUOTATIONS

ON APPLICATION.

P. C. Larkin & Co

25 Front-street East. 135

Wholesale Grocers. - - Toronto.

NEW YORK MARKETS.

NEW YORK, Jan. 14.—Cotton, spots quiet, 1-16 up, uplands 7 9-16, gulf 7 15-16, futures firm, 4 to 7 points up; sales 188,000 bales; Jan. $7.52, Feb. $7.57, March $7.69, April $7.61, May $7.72, June $7.81, July $7.83. Flour—dull. Wheat—Receipts 90,750 bush, exports 478,647 bush, sales 2,410,000 bush futures, 115,000 bush spot; spot irregular. No. 2 red $1.01, store and elevator. Options closed weak at ⅝c to ⅞c under yesterday; No. 2 red Jan. $1.01, Feb. $1.01⅝, March $1.02¼, April $1.03⅛, May $1.03⅝, June $1.00⅝, July 99⅝c. Rye steady, western 97c to 99c, state 98c. Barley dull, unchanged. Corn—Receipts 218,550 bush, exports 331,542 bush, sales 1,210,000 bush futurer, 258,000 bush spot, spot irregular. No. 2 50½c to 50¾c, elevator 51⅝c to 52c afloat, ungraded mixed 47¼c to 52½c. Options closed unchanged to ⅛c lower; Jan. 50⅝c, Feb. 50⅝c, March 50¼c, May 49¾c. Oats—Receipts 90,250 bush, sales 225,000 bush futures, 110,000 bush spot. Spot weaker, options dull; Jan. 36¼c, Feb. 36⅞c, May 37¼c. Spot No. 2 36¼c to 37½c, mixed western 36c to 37½c, white do 39c to 45c. Sugar—Steady, standard A 4⅛c cut loaf and crushed 5¼c, powdered 4 5-16c, granulated 4 3-16c to 4 5-16c. Eggs—Lower, 23½c.

Receipts and Shipments.

Receipts of flour and wheat in Duluth 32,000 bush, shipments none.

Receipts and shipments respectively in Toledo: Wheat 19,000 bush, 17,000 corn 3000 oats; shipments, wheat 2000 bush, corn 17,000, oats 3000.

Receipts and shipments respectively in Milwaukee: Flour, 19,605 and 16,600 bbls.; wheat 34,000 and 2000 bush, corn 5000 and 13,000, oats 8000 and 5000, rye 3000 and 2000, barley 29,000 and 42,000.

Receipts and shipments respectively in Chicago: Flour, 35,583 and 29,104 bbls.; wheat, 67,000 and 2,000 bush; corn, 138,000 and 143,000; oats, 149,000 and 195,000; rye, 34,000 and 3000; pork, 265 and 1233 bbls.; lard, 886,399 and 1,466,817 tierces.

Receipts and shipments respectively in New York: Flour, 12,767 and 50,367 sacks, 2440 and 4228 bbls.; wheat, 90,750 and 478,647 bush; corn, 118,350 and 331,542; oats, 40,200 and 10,194; rye, 11,620 and 62,400; barley, 24,750 and 120,229.

Gossip From Chicago.

Estimated receipts of hogs to-morrow 48,000.

Counselman & Day to J. J. Dixon & Co.: Wheat opened bullish on The Cincinnati Price Current weekly review, on extreme cold weather. Small primary receipts and large Atlantic clearances caused sharp rally. The important gossip of the day was the press cable from Odessa, reporting a semi-official rumor that the edict against the exportation of cereals would be rescinded by April 1st. This knocked out the props and the market broke 1⅝c, closing heavy at ¼c decline. Latest private English cables quoted wheat lower and flour demoralized. Provisions were boistered up by local muscle until indications pointed to receipts of fully 40,000 hogs over the estimates for the week, when realizing began and became general and prices broke 22½c in pork, 7½c to 10c in lard and ribs, closing weak and looking lower for to-morrow.

Kennett, Hopkins & Co. to R. Cochran: The wheat market to-day has lived on yesterday's strength. Foreign intelligence has disappointed holders, although closing cables were better. Receipts at primary markets have fallen off materially since first of the new year. Possibly this is due to the extreme cold weather in Northwest. Clearances reported to-day were much above average, aggregating 875,000 bush for wheat and flour. Such matters have a temporary interest. The key to the speculative situation is held abroad and more export orders come from there if prices are sustained. Provisions firm. Hog market turned weak, offerings increased, some of it coming from Armour, and prices closed at the bottom, with indications of lower range to-morrow.

Charles Priestman. J.C. Kent.

PRIESTMAN & CO.,

Brokers and Commission Merchants.

Toronto and Hamilton.

Cor. Jordan and Melinda. 30 King William-st.

Private wires to New York and Chicago Exchanges.

Reference—The Traders' Bank of Canada. 135

Gulf From Gotham.

Henry Allen to J. J. Dixon & Co.: The market continued its downward movement to-day. The movement downward was general, very few stocks escaping. There is no doubt a great deal of compulsory liquidation is going on since there have been few stocks upon margins whose limits have been reached. The sales have been large for some time back, but it is not, the investment element which has contributed a material factor. The aggregate is evidently the passing of values from the hands of the weak into the vaults of the strong. The market as yet has given no indication that it has felt any influence from better conditions. England is still balancing her accounts, and the signs of poverty are manifest still in many sections of that continent. The liquidation of American stocks continues, while on the other hand a favorable banking situation exists here. Roads that are maintaining large earnings, money seems not lacking, the exporting element is doing larger business than ever before, and many other signs of promise continue. It would seem that stocks must be approaching their lowest quotations.

Business Troubles.

Harry Elton, jeweler, Toronto, has assigned in trust to George Clay.

George A. Mooney, tanner of Montreal, has assigned with liabilities reaching $95,000. The Bank of Commerce is a creditor for $88.8.

James G. Hearle, soap manufacturer, Montreal, has assigned with liabilities $.0,000. The Bank of Montreal is one of the largest creditors.

TENDERS.

SEALED TENDERS

Addressed to the undersigned and endorsed "Tender for Postoffice, etc., Orillia," will be received at this office until Tuesday, 2nd February, 1892, for the several works required in the erection of Postoffice, etc., Orillia, Ont.

Plans and specifications can be seen at the Department of Public Works, Ottawa, and at the office of J. W. Slaven, Orillia, on and after Tuesday, 12th January, and tenders will not be considered unless made on form supplied and signed with the actual signature of tenderers.

An accepted bank check payable to the order of the Minister of Public Works, equal to *five per cent. of amount of tender*, must accompany each tender. This check will be forfeited if the party decline the contract, or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

The Department does not bind itself to accept the lowest or any tender.

By order,

E. F. E. ROY,
Secretary.

Department of Public Works,
Ottawa, Jan. 11th, 1892.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Stabling, etc., Infantry Barracks, London, Ont.," will be received at this office until Tuesday, 2nd February, 1892, for the several works required in the erection of stabling, etc., Infantry Barracks, London, Ont.

Plans and specifications can be seen at the Department of Public Works, Ottawa, and at the office of J. M. Moore, architect, London, Ont., on and after Tuesday, 12th January, and tenders will not be considered unless made on the form supplied and signed with the actual signatures of tenderers.

An accepted bank check, payable to the order of the Minister of Public Works, *equal to five per cent. of amount of tender*, must accompany each tender. This check will be forfeited if the party decline the contract or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

The Department does not bind itself to accept the lowest or any tender.

By order,

E.F.E. ROY,
Secretary.

Department of Public Works,
Ottawa, Jan. 11th, 1892.

To Mothers, Wives and Daughters.

DR. ANDREWS' FEMALE PILLS.—The effect of certain medicines having been clearly ascertained, females are surely relieved from their distressing complaints, the specifics for those being infallible in correcting irregularities, removing obstructions from any cause whatever, and the only safe, sure and certain remedy for all those distressing complaints so peculiar to the female sex. They are, however, nothing new, having been dispensed from this office for 45 years and are not an experiment. Explicit directions, stating when they should not be used, with each box. Pills sent to any address on receipt of one dollar. Circulars free. All letters answered promptly without charge when stamp is enclosed. Communications confidential. Address R. I. Andrews, M.B. No. 38 Gerard-street west, Toronto, Ontario.

PASSENGER TRAFFIC.

WEST INDIES.

BERMUDA

Nassau, Florida, Jamaica, Barbadoes, Cuba, Mexico, California.

A. F. WEBSTER

General Steamship Agent,

58 Yonge-street.

ARE YOU GOING TO EUROPE

The Principal Steamship Lines Represented by

A. F. WEBSTER

58 YONGE-STREET.

Cook's Tourist Agency for Southern Travel. 135

PASSENGER TRAFFIC.

CUNARD LINE

Sailing Every Saturday From New York.

UNSURPASSED FOR SAFETY, CIVILITY AND COMFORT.

W. A. GEDDES, AGENT,

69 Yonge-street, Toronto. ed

SOUTH

Bermuda, Nassau, Havana, Cuba, Florida, Jamaica, Mexico, West Indies, etc.

ASK FOR "WINTER TOURS."

For beautifully illustrated pamphlets, rates routes, plans of steamers, tickets and general information, apply to BARLOW CUMBERLAND General Steamship and Tourist Agency, 72 Yonge-street, Toronto.

BARLOW CUMBERLAND,

General Steamship and Tourist Agency.

Special tourist tickets at reduced rates to all parts of the globe.

ASK FOR "WINTER TOURS"

AGENCY COOK'S TOURS.

72 YONGE-ST., TORONTO.

West side, second door south of King.

MELVILLE & RICHARDSON

Toronto General Steamship Agency,

28 ADELAIDE-STREET EAST

For Steamship Tickets to all Parts of the World at Lowest Rates.

WEST INDIES.

BERMUDA

60 hours from New York, THURSDAYS

St. Croix, St. Kitts, Antigua, Dominica, Martinique, St. Lucia, Barbados, Grenada and Trinidad.

Arthur Ahern, Sec. Q.S.S. Co., Quebec.

BARLOW CUMBERLAND

SS. Agent, 72 Yonge-st., Toronto.

INMAN LINE

U.S. and ROYAL MAIL—New York, Queenstown and Liverpool. City of Paris, City of Berlin, City of New York, City of Chicago.

These new luxurious steamers are among the largest and fastest in the Trans-Atlantic service. Early application is absolutely necessary in order to secure best berths.

Excursion Tickets valid to return by Red Star Line from Antwerp.

INTERNATIONAL NAVIGATION CO., General Agents, New York; BARLOW CUMBERLAND, Agent, 72 Yonge-st., Toronto.

DOMINION LINE

Royal Mail Steamships

Steamer.	From Portland.	From Halifax.
Oregon	Sat., Dec. 26	...
Labrador	Thurs., Dec. 31	Sat., Jan. 2
Toronto	" Jan. 14	" " 16
Sarnia	" " 28	" " 30

Midship saloons and staterooms. Ladies' rooms and smoking rooms on the bridge deck. Superior accommodation for all classes of passengers. Apply to G. W. Torrence, 18 Front-street west, or Barlow Cumberland, 72 Yonge-street, or Melville & Richardson, 38 Adelaide-street west.

WHITE STAR LINE

ECONOMY WITH COMFORT

The new, Magnificent Steamers,

MAJESTIC AND TEUTONIC

have staterooms of an unusually high character for second cabin passengers. There is a large handsome dining saloon on the upper deck, bathrooms, lavatories, smoking-room, and a spacious promenade deck. Four meals of a liberal variety are served daily. Rates, plans, bills of fare, etc., from agents of the line or

T. W. JONES

General Canadian Agent, 60 Yonge-st., Toronto

CIVILITY
CLERITY
COMFORT
CHEAPNESS

SECURED TO THE PATRONS OF THE

PEOPLES POPULAR ONE WAY PARTIES TO THE PACIFIC BY THE Canadian Pacific Railway

LEAVING TORONTO 11.15 P.M. WEDNESDAYS

JAN. 27
FEB. 10, 24
MAR. 9, 23
APRIL 6, 20 MAY 4

PARTICULARS FROM ANY AGENT OF THE COMPANY

ESTATE NOTICES.

NOTICE TO CREDITORS—RE John Tod of the City of Toronto, Flour Dealer, Insolvent.

Notice is hereby given that the said insolvent has assigned to me under Revised Statutes of Ontario, chapter 124 and amendments thereto, for the benefit of creditors.

A meeting of creditors to appoint inspectors and to give directions for disposal of estate generally will be held at the office of Howland, Arnoldi & Bristol, 103 Bay-street, Toronto, on Tuesday, Jan. 19th, 1892, at 4 p.m. Creditors must file claims before meeting at said office.

JAMES PARKYN,
Assignee.

HOWLAND, ARNOLDI & BRISTOL,
Solicitors for Assignees.

SCOURINE SOAP

THE GREAT CLEANSER. ASK YOUR DRUGGIST FOR IT.

BOURNE & BUTLER

170 King-street w., Toronto.

LADIES should use DR. TILDEN'S Compound Pills, containing the Extracts of TANSY, RUE AND COTTON ROOT PENNYROYAL, which remove all obstructions of the Liver, Bowels, &c. Are just what are required, and are perfectly safe. Price $2 per Bottle, or 3 for $5. LYMAN BROS., Wholesale Agents, and the St. Louis Medical Co., Toronto. 135

ARTISTS.

J. W. L. FORSTER, PUPIL OF BOUGEREAU Fluery, Lefevre, Boulanger and Caroius Duran. 81 King-street east. (Lessons.)

MARRIAGE LICENSES.

H. S. MARA, ISSUER OF MARRIAGE Licenses, 5 Toronto-street. Evenings, 592 Jarvis-street.

RELIABLE STORAGE!

HAVING Arranged with and taken over the Storage Business of The Dominion Warehousing Co'y

R. CARRIE

BEGS to intimate that the Goods have been removed from 27 Wellington-st. West to 25 & 27 Front-st. East.

The Goods are Classified as far as possible, every precaution is used for Careful Handling

THE RECEIVING AND SHIPPING PROMPTLY ATTENDED TO.

EVERY EFFORT PUT FORTH FOR THE PROMOTION OF BUSINESS. Manufacturers, Merchants and others can always depend upon their instructions being carried out. 136

WAREHOUSE RECEIPTS ISSUED.
ADVANCES MADE ON MERCHANDISE.
CHARGES MODERATE.

TO RENT

From 1st April next First and Second Floors of No. 25 Front-street East, now occupied by Messrs