

THE SCALP.

AN INCIDENT OF THE WAR OF 1812-15.

The fight was over and Sheaffe had fled, And his conqueror Pike lay cold and dead.

A hither and thither the victors went In eager haste upon plunder bent.

"A scalp! a scalp!" were the cries that rose, We will have revenge on our English foes!

Stayner, Ont. CHAS. E. JAKWAY, M.D.

THE NEWSPAPER ADVERTISING BUREAU.

To Geo. P. Rowell & Co's Newspaper Advertising Bureau, 10 Spruce Street, New York, the press and the public are indebted for most of the statistics of American Newspapers.

We have always believed, and laboured in the belief, that as Advertising Agents, it was and should be in our power to be of material service to both advertiser and publisher.

The result showed the position to be well taken. Within twelve months their firm was in receipt of a patronage larger than had ever before been accorded to an Advertising Agency.

This fact, frequently commented upon, that there is no other business interest of the country, the statistics of which are so thoroughly set forth and made public, as that of making newspapers; and for this the American Newspaper Directory has the entire credit.

In 1876, at the World's Fair at Philadelphia, Messrs. Geo. P. Rowell & Co. erected a building in which were received, filed and exhibited, late copies of every American periodical publication, numbering at that time eight thousand one hundred and twenty nine.

I have frequently had occasion to notice the big way in which the Americans do things, and I do not know that it would be easy to find an apter illustration of it than furnished by the Newspaper Building in the Exhibition grounds.

Messrs. Geo. P. Rowell & Co. point with satisfaction to the two years in which they incurred the greatest expense for extending to the public broad sources of information concerning the business in which they are engaged (1878, 1879), as the two in which, notwithstanding the extraordinary outlay, did actually produce for them a net income in excess of any other years of their business career.

One of the strongest holds which this Advertising Bureau has upon the newspapers, is obtained by their system of making prompt payments for work done. Newspaper men who have commended this feature, when visiting the office in New York, have been invited to the cashier's desk and shown a conspicuous printed notice posted there, which reads:

"ALL BILLS RECEIVED BEFORE TWELVE O'CLOCK MUST BE EXAMINED AND PAID TODAY."

The Advertising Agent avers to his patron, the advertiser, that he will procure for him the lowest possible rates. His profit comes from a commission from the publisher. To take the advertisement at a reduction from usual rates, and pay the agent for securing it, is not always pleasant for the newspaper men.

CONTRACTS FOR ADVERTISING IN THE Canadian Illustrated News MAY BE MADE AT OUR LOWEST RATES WITH MR. E. DUNCAN SNIFFIN, ASTOR HOUSE OFFICES, NEW YORK.

THE COOK'S FRIEND BAKING POWDER

Has become a HOUSEHOLD WORD in the land, and is a HOUSEHOLD NECESSITY

In every family where Economy and Health are studied. It is used for raising all kinds of Bread, Rolls, Pancakes, Griddle Cakes, &c., &c., and a small quantity used in Pie Crust, Puddings, or other Pastry, will save half the usual shortening, and make the food more digestible

THE COOK'S FRIEND

SAVES TIME, IT SAVES TEMPER, IT SAVES MONEY.

For sale by storekeepers throughout the Dominion, and wholesale by the manufacturer.

W. D. MOLAREN, UNION MILLS, 55 College Street.

THIS PAPER MAY BE FOUND ON FILE AT GEO. P. ROWELL & CO'S Newspaper Advertising Bureau (10 SPRUCE STREET), WHERE ADVERTISING CONTRACTS may be made for it in NEW YORK.

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6 If any of our readers have Nos. 4, 6 and 7 of Vol. 21 of CANADIAN ILLUSTRATED NEWS, and can dispose of them, we will feel obliged for any of the above numbers sent to our office, for which we will pay the subscription price. The name and address of the sender should be written on the wrapper.

BURLAND LITHOGRAPHIC CO.

25 Fashionable Visiting Cards—no two alike, with name, 10c. Nussau Card Co., Nassau, N. Y.

50 chromo, floral, glass, &c. Cards in case, name on all. 10c. Outfit 10c. Davids & Co., Northford, Ct.

377 A YEAR and expenses to agents. Outfit free. Address, P.O. VICKERY, Augusta, Maine.

CARDS—10 Lily of the Valley, 10 Scroll, 10 Engraved, 10 Transparent, 1 Model Love Letter, 1 Card Case name on all. post-paid, 15c. 4 packs 50c. WARD & CO., NORTHFORD, CONN.

YOUR name on One Card Case and 50 all Chromo Glass and Floral Cards, 10c. Agent's outfit 10c. GLOBE CARD CO., Northford, Conn.

JOHN McARTHUR & SON, OIL, LEAD, PAINT, COLOR & VARNISH MERCHANTS IMPORTERS OF English and Belgian Window Glass, Rolled, Rough and Polished Plate Glass, Colored, Plain and Stained Enamelled Sheet Glass.

PAINTERS' & ARTISTS' MATERIALS, BRUSHES, CHEMICALS, DYE STUFFS, NAVAL STORES, &c.

310, 312, 314 & 316 ST. PAUL ST., AND 255 & 257 COMMISSIONERS ST. MONTREAL.



CANADIAN PACIFIC RAILWAY.

Tenders for a second 100 miles section, WEST OF RED RIVER will be received by the undersigned until noon on Monday, the 29th of March, next.

The section will extend from the end of the 45th Contract—near the western boundary of Manitoba—to a point on the west side of the valley of Bird-Creek.

Tenders must be on the printed form, which, with all other information, may be had at the Pacific Railway Engineer's Offices, in Ottawa and Winnipeg, on and after the 1st day of March, next.

By Order, F. BRAUN, Secretary.

DEPT. OF RAILWAYS AND CANALS, Ottawa, 14th February, 1880.



Q. M. O. & O. RAILWAY, EASTERN DIVISION.

COMMENCING ON Monday, Feb. 2nd, 1880.

Trains will run on this Division as follows:

Table with columns for MAIL and MIXED, listing departure and arrival times for Montreal, Three Rivers, and Quebec.

Trains leave Mile-End Station ten minutes later.

General Office, 13 Place d'Armes Square.

STARNES, LEVE & ALDEN, Ticket Agents, Offices, 202 St. James Street, and 158 Notre Dame Street.

J. T. PRINCE, General Passenger Agent.

Montreal, March 16th, 1880.

25 FANCY CARDS with Name 10c. Plain or Gold Agents' Outfit 10c. 150 Styles. Hull & Co., Hudson, N.Y.

60 Perfumed Cards—Motto Lily, Floral, Rosebud—with name and case, 10 cts. ETNA CARD CO., Clintonville, Ct.

50 Perfumed Chromo and Lace Cards, name in gold in fancy case, 10c. Davids & Co., Northford, Ct.

50 Chromo, Snowflake, Oriental, Lily, etc. Cards with name, 10c; 25 Pinstrow Cards, 10c; 1 Fern and Scroll Autograph Album, 15c; Agents complete outfit, 10c. ROYAL CARD CO., Northford Ct.

A NELEGANT AUTOGRAPH ALBUM, containing about 50 finely engraved and tinted pages, bound in Gold, and 54 quotations, all postpaid, 15c. Popular Game of Authors, 15c. Clinton Bros. Clintonville, Ct.



CANADIAN PACIFIC RAILWAY.

Tenders for Rolling Stock.

TENDERS are invited for furnishing the Rolling Stock required to be delivered on the Canadian Pacific Railway, within the next four years, comprising the delivery in each year of about the following, viz:—

- 20 Locomotive Engines. 16 First-class cars (a proportion being sleepers). 20 Second-class Cars, do. 3 Express and Baggage Cars. 3 Postal and Smoking Cars. 240 Box Freight Cars. 100 Flat Cars. 2 Wing Ploughs. 2 Snow Ploughs. 2 Flangers. 40 Hand Cars.

The whole to be manufactured in the Dominion of Canada and delivered on the Canadian Pacific Railway, at Fort William, or in the Province of Manitoba.

Drawings, specifications and other information may be had on application at the office of the Engineer-in-Chief, at Ottawa, on and after the 15th day of MARCH next.

Tenders will be received by the undersigned up to noon of THURSDAY, the 1st day of JULY next.

By order, F. BRAUN, Secretary.

Department of Railways and Canals, Ottawa, 7th February, 1880.

E. N. FRESHMAN & BROS. Advertising Agents,

186 W. Fourth St., CINCINNATI, O., Are authorized to receive advertisements for this paper. Estimates furnished free upon application.

Send two stamps for our Advertisers' Manual.

TO LET.

In those central premises forming the corner of Bleury and Craig Streets, and in the adjacent house on Craig Street—OFFICES, double and single. FLATS, admirably adapted for light manufacturing business, with or without steam power. Rent moderate.

Apply to G. B. BURLAND, No. 7 Bleury Street.

\$10 to \$1000 Invested in Wall St. Stocks makes fortunes every month. Book sent free explaining everything. Address: BAXTER & CO., Bankers, 7 Wall St., N.Y.

THE BURLAND LITHOGRAPHIC COMPANY (LIMITED)

CAPITAL \$200,000, GENERAL Engravers, Lithographers, Printers AND PUBLISHERS, 3, 5, 7, 9 & 11 BLEURY STREET, MONTREAL.

THIS ESTABLISHMENT has a capital equal to all the other Lithographic firms in the country, and is the largest and most complete Establishment of the kind in the Dominion of Canada, possessing all the latest improvements in machinery and appliances, comprising:—

- 12 POWER PRESSES. 2 PATENT ENVELOPE MACHINES, which make, print and emboss envelopes by one operation. 1 PATENT LABEL GLOSSING MACHINE. 1 STEAM POWER ELECTRIC MACHINE. 4 PHOTOGRAPHING MACHINES. 2 PHOTO-ENGRAVING MACHINES. Also CUTTING, PERFORATING, NUMBERING, EMBOSSING, COPPER PLATE PRINTING and all other Machinery required in a first class business. All kinds of ENGRAVING, LITHOGRAPHING, ELECTROTYPING and TYPE PRINTING executed IN THE BEST STYLE AND AT MODERATE PRICES.

PHOTO-ENGRAVING and LITHOGRAPHING from pen and ink drawings A SPECIALTY.

The Company are also Proprietors and Publishers of the CANADIAN ILLUSTRATED NEWS, L'OPINION PUBLIQUE, and SCIENTIFIC CANADIAN.

A large staff of Artists, Engravers, and Skilled Workmen in every Department.

Orders by mail attended to with Punctuality; and prices the same as if given personally.

G. B. BURLAND, MANAGER.

\$55.66 Agents Profit per Week. Will prove it or forfeit \$500. \$4 Outfit free, Montreal Novelty Co., Montreal, P. Q.

Mr. J. H. BATES, Newspaper Advertising Agent, 41 PARK ROW (Times Building), NEW YORK, is authorised to contract for advertisements in the CANADIAN ILLUSTRATED NEWS at our BEST RATES.



Canadian Pacific Railway.

Tenders for Rolling Stock.

TENDERS will be received by the undersigned up to Noon of MONDAY, the 23rd FEBRUARY inst., for the immediate supply of the following Rolling Stock:—

- 4 First-class Cars. 2 Postal and Baggage Cars. 60 Box Cars. 60 Platform Cars.

Drawings and specifications may be seen, and other information obtained on application at the office of the Engineer-in-Chief, Pacific Railway, Ottawa, and at the Engineer's Office, Intercolonial Railway, Moncton, N.B.

The Rolling Stock to be delivered on the Pembina Branch, Canadian Pacific Railway, on or before the 15th of MAY next.

By order, F. BRAUN, Secretary.

Department of Railways and Canals, Ottawa, 7th February, 1880.

The time for receiving the above Tenders is extended one week, viz.: to MONDAY, 1st March, and the time for delivery of a portion of Rolling Stock is extended to the 1st JUNE.

By Order, F. BRAUN.

The Scientific Canadian

MECHANICS' MAGAZINE AND PATENT OFFICE RECORD, A MONTHLY JOURNAL

Devoted to the advancement and diffusion of Practical Science, and the Education of Mechanics.

THE ONLY SCIENTIFIC AND MECHANICAL PAPER PUBLISHED IN THE DOMINION.

THE BURLAND LITHOGRAPHIC CO.

OFFICES OF PUBLICATION,

5 and 7 Bleury Street, Montreal.

G. B. BURLAND, General Manager.

F. N. BOXER, ARCHITECT & CIVIL ENGINEER, Editor.

TERMS:

One copy, one year, including postage, \$2.00 One copy, six months, including postage, \$1.10 Subscriptions to be paid in ADVANCE.

The following are our advertising rates:—For one monthly insertion, 10 cts. per line; for three months, 9 cts. per line; for six months, 8 cts. per line; for one year, 7 cts. per line; one page of illustration, including one column description, \$30; half-page of illustration, including half column description, \$20; quarter-page of illustration, including quarter column description, \$10.

10 per cent. off on cash payments. INVENTIONS AND MACHINERY, &c., or other matter of an original, useful, and instructive character, and suitable for subject matter in the columns of the MAGAZINE, and not as an advertisement, will be illustrated at very reduced rates.

REMITTING MONEY.—All remittances of money should be in the form of postal orders. When these are not available, send money by registered letters, checks or drafts, payable to our order. We can only undertake to become responsible for money when sent in either of the above ways.

This journal is the only Scientific and Mechanical Monthly published in Canada, and its value as an advertising medium for all matter connected with our Manufactories, Foundries, and Machine Shops, and particularly to Inventors, is therefore apparent.

60 Queen Anne and Photo Cards, illuminated & performed in case, 10c. Atlantic Card Co., E Wallingford, Ct.

British American

BANK NOTE COMPANY, MONTREAL.

Incorporated by Letters Patent.

Capital \$100,000.

General Engravers & Printers

Bank Notes, Bonds, Postage, Bill & Law Stamps, Revenue Stamps, Bills of Exchange,

DRAFTS, DEPOSIT RECEIPTS, Promissory Notes, &c., &c., Executed in the Best Style of Steel Plate Engraving.

Portraits a Specialty.

G. B. BURLAND,

President & Manager.