



CUSTOMS DEPARTMENT

OTTAWA, March 10, 1871.

AUTHORIZED DISCOUNT ON AMERICAN INVOICES until further notice, 10 per cent. R. S. M. BOUCHETTE, Commissioner of Customs.

THE CANADIAN ILLUSTRATED NEWS,

A WEEKLY JOURNAL of Current Events, Literature, Science, and Art, Agriculture and Mechanics, Fashion and Amusement. Published every Saturday, at Montreal, Canada, By GEO. E. DESBARATS.

Subscription, in advance..... \$1.00 per an., (Including Postage.) Single Numbers..... 10 cents.

CLUBS:

Every Club of five subscribers sending a remittance of \$20, will be entitled to SIX Copies for one year.

Remittances by Post Office Order or Registered Letters at the risk of the Publisher.

Advertisements received, to a limited number, at 15 cents per line, payable in advance.

SCIENTIFIC AMERICAN

For 1871.

TWENTY-SIXTH YEAR

THIS splendid weekly, greatly enlarged and improved, is one of the most useful and interesting journals ever published. Every number is beautifully printed on fine paper, and elegantly illustrated with original engravings, representing

New Inventions; Novelties in Mechanics, Manufactures, Chemistry, Photography, Architecture, Agriculture, Engineering, Science and Art.

Farmers, Mechanics, Inventors, Engineers, Chemists, Manufacturers, and people of all Professions or Trades will find

THE SCIENTIFIC AMERICAN OF GREAT VALUE AND INTEREST.

Its practical suggestions will save hundreds of dollars to every Household, Workshop and Factory in the land, besides affording a continual source of valuable instruction. The Editors are assisted by many of the ablest American and European writers, and having access to all the leading scientific and mechanical journals of the world, the columns of the Scientific American are constantly enriched with the choicest information.

An OFFICIAL LIST of all the Patents Issued is Published Weekly.

The Yearly numbers of the Scientific American make two splendid volumes of nearly One Thousand pages, equivalent in size to Four Thousand ordinary Book pages.

SPECIMEN COPIES SENT FREE.

TERMS: \$3 a Year; \$1.50 half year; Clubs of Ten Copies for one Year, at \$2.50 each, \$25 00.

With a splendid Premium to the person who forms the Club, consisting of a copy of the celebrated Steel Plate Engraving, "Men of Progress"

In connection with the publication of the Scientific American, the undersigned conduct the most extensive Agency in the world for PATENTS, procuring

The best way to obtain an answer to the question—Can I obtain a Patent? Is to write to Mann & Co., 37 Park Row, N. Y., who have had twenty-five Years Experience in the business. No charge is made for opinion and advice. A pen-and-ink sketch, or full written description of the invention, should be sent.

For Instructions concerning American and European Patents—Caveats—Re-issues—Interferences—Rejected Cases—Hints on Selling Patents—Rules and Proceedings of the the Patent Office—The New Patent Laws—Examinations—Extensions—Infringements, etc., etc., send for INSTRUCTION BOOK, which will be mailed free, on application. All business strictly confidential. Address,

MUNN & CO., Publishers of the Scientific American 47 Park Row, New York.

WANTED.

A YOUNG MAN, recently arrived from the Royal Small Arms Factory, Enfield Lock, near London, England, is desirous to obtain a Situation as Armourer in a Volunteer Corps. Apply at this office.

Ottawa, December 21, 1870. 62-3m.

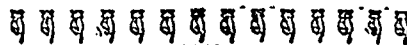
R. MALCOM,

181 KING Street East, Toronto, Manufacturer of Saddles, Harness, Horse Clothing, Collars, Trunks, Valises, Travelling Bags, Satchels, &c. Military equipments in general. Government contracts undertaken, and promptly executed. 19-ly.

JAMES HOPE & CO.,

MANUFACTURING Stationers and Bookbinders, Importers of General Stationery, Artists Materials, School Books, Bibles, Prayer Books, and Church Services. Corner Sparks and Elgin Streets OTTAWA.

Always in stock—A supply of Riflemen's Registers and Score Books; also Military Account Books, Ruled, Printed and Bound to any pattern with despatch. 11



TO THE WORKING CLASS.—We are now prepared to furnish all classes with constant employment at home, the whole of the time or for the spare moments. Business new, light and profitable. Persons of either sex easily earn from 12c. to \$3 per evening, and a proportional sum by devoting their whole time to the business. Boys and girls learn nearly as much as men. That all who see this notice may send their address, and test the business, we make this unparalleled offer: To such are not well satisfied, we will send \$1 to pay for the trouble of writing. Full particulars, a valuable sample which will do to commence work, and a copy of The People's Literary Companion—one of the largest and best family newspapers published—all sent free by mail. Reader, if you want permanent, profitable work, address L. C. ALLEN & CO., AUGUSTA MAINE.

LOVELL'S

Dominion and Provincial Directories.

To be Published in October, 1870.

NOTICE.—Learning that my name has been unwarrantably used in connection with Directories now being canvassed in the Provinces, and entirely distinct from my works, and that in other cases it has been stated that my Directories have been abandoned, I would request those desiring to give a preference to my works to see that persons representing themselves as acting for me are furnished with satisfactory credentials.

JOHN LOVELL, Publisher.

Montreal, March 16, 1870.

LOVELL'S DIRECTORIES.

It is intended to make these DIRECTORIES the most complete and correct ever issued on this continent. They are not being prepared by correspondence, but by PERSONAL CANVASS, from door to door, of my own AGENTS, for the requisite information. I have now engaged on the work in the several Provinces forty men and twenty horses. These are engaged mainly on the towns and villages off railway and steamboat routes, important places on the lines being held till the completion of the former, to admit of correction to latest date.

I anticipate issuing, in October next, the CANADIAN DOMINION DIRECTORY, and SIX PROVINCIAL DIRECTORIES, which will prove a correct and full index to the DOMINION OF CANADA, NEWFOUNDLAND, and PRINCE EDWARD ISLAND, and a combined Gazetteer Directory, and Hand Book of the six Provinces:

SUBSCRIPTION TO DOMINION DIRECTORY:

Dominion of Canada Subscribers.....\$12 Cy. United States do 12 Gold. Great Britain and Ireland do £3 5/6. France, Germany, &c., do £3 5/6.

SUBSCRIPTION TO PROVINCIAL DIRECTORIES.

Province of Ontario Directory, 1870-71..... \$1 00 Province of Quebec Directory, " "..... 1 00 Province of Nova Scotia Directory, 1870-71..... 1 00 Province of New Brunswick Directory, 1870-71..... 3 00 Province of Newfoundland Directory, 1870-71 2 00 Province of Prince Edward Island Directory, 1870-71..... 2 00

No Money to be paid until each book is delivered.

Rates of ADVERTISING will be made known on application to

JOHN LOVELL,

Montreal, March 16, 1870. 13-1f

THE GREAT

ENGLISH AND SCOTCH QUARTERLIES

AND

BLACKWOOD'S MAGAZINE.

REPRINTED IN NEW YORK BY

THE LEONARD SCOTT PUBLISHING COMPANY.

QUARTERLY:

The Edinburgh Review, London Quar. Review

North British Review, Westminster Review.

MONTHLY:

Blackwood's Edinburgh Magazine.

These periodicals are the medium through which the greatest minds, not only of Great Britain and Ireland, but also of Continental Europe, are constantly brought into more or less intimate communication with the world of readers. History, Biography, Science, Philosophy, Art, Religion, the great political questions of the past and of to-day, are treated in their pages as the learned alone can treat them. No one who would keep pace with the times can afford to do without these periodicals.

Of all the monthlies Blackwood holds the foremost place.

TERMS.

For any one of the Reviews.....\$1 00 For any two of the Reviews..... 7 00 For any three of the Reviews..... 10 00 For all four of the Reviews..... 12 00 For Blackwood's Magazine..... 1 00 For Blackwood and one Review..... 7 00 For Blackwood and any two of the Reviews..... 10 00 For Blackwood and three of the Reviews..... 13 00 For Blackwood and the four Reviews..... 15 00

Single Numbers of a Review, \$1. Single Numbers of Blackwood, 35 Cents. Postage two cents a number.

CLUBS.

A discount of TWENTY PER CENT. will be allowed to Clubs of four or more persons. Thus, four copies of Blackwood, or of one Review, will be sent to one address for \$12.50. Four copies of the four Reviews and Blackwood, for \$18, and so on. For clubs of ten or more persons, a copy gratis to the getter-up of the club, in addition to the above discount.

PREMIUMS TO NEW SUBSCRIBERS

New subscribers to any two of the above periodicals for 1871 will be entitled to receive, one of the Reviews for 1870. New subscribers to all five may receive, any two of the Reviews for 1870.

Neither premiums to Subscribers, nor discount to Clubs, can be allowed, unless the money is remitted direct to the Publishers. No premiums can be given to Clubs.

Circulars with further particulars, may be had on application.

THE LEONARD SCOTT PUBLISHING CO., 110 Fulton St., N. Y.

Postmasters and others disposed to canvass, liberally dealt with.

The Leonard Scott Publishing Co.

ALSO PUBLISH

THE FARMER'S GUIDE

To Scientific and Practical Agriculture.

By HENRY STEPHENS, F.R.S., Edinburgh, and the late J. P. NORTON, Professor of Scientific Agriculture in Yale College, New Haven.

Two vols. Royal Octavo, 1,600 pages, and numerous engravings. Price, \$7; by mail, post paid, \$8.