

NEW PROSPECTUS SIXTEENTH YEAR!!!

On the 1st of July next, the THIRD VOLUME of the "NEW SERIES" of the SCIENTIFIC AMERICAN will be commenced.

In announcing the above fact, the publishers embrace the opportunity to thank their old patrons and subscribers for the liberal support they have hitherto extended to this journal; placing it, as they have, far beyond any other publication of the kind in the world, in point of circulation.

The average circulation of the SCIENTIFIC AMERICAN during the past year has been—30,000 COPIES PER WEEK!

Some editions have reached as high as 50,000; none less than 25,000. The extent of the circulation evinces the popularity of the paper; and while our readers seem satisfied with the quantity and quality of matter they get in one year's number (comprising 832 pages and costing only \$2), the publishers are determined to still improve the paper during the coming year.

The Scientific American has the reputation, at home and abroad, of being the best weekly publication devoted to mechanical and industrial pursuits now published, and the publishers are determined (if labor and enterprise will do it) to keep up the reputation they have earned during the FIFTEEN YEARS they have been connected with its publication.

TO THE INVENTORS! The Scientific American is indispensable to every inventor, as it not only contains illustrated descriptions of nearly all the best inventions as they come out, but each number contains an official list of the claims of all the patents issued from the United States Patent Office during the week previous; thus giving the correct history of the progress of inventions in this country.

TO THE MECHANIC AND MACHINIST! No person engaged in any of the mechanical pursuits should think of "doing without" the Scientific American. It costs but four cents per week; every number contains from six to ten engravings of new machines and inventions, which cannot be found in any other publication.

TO THE CHEMIST AND ARCHITECT! Chemists and architects will find the Scientific American a useful journal to them. All the new discoveries in the science of chemistry are eliminated in its columns, and the interests of the architect and carpenter are not overlooked; but all the new inventions and discoveries appertaining to these pursuits are published from week to week.

TO THE MILLWRIGHT AND MILL-OWNER! Useful and practical information appertaining to the interests of millwrights and mill-owners will be found published in the Scientific American, which information they cannot possibly obtain from any other source.

TO THE PLANTER AND FARMER! Subjects in which planters and farmers are interested will be found discussed in the Scientific American; most of the improvements in agricultural implements being illustrated in its columns.

Individuals of both these classes cannot fail to be interested in the Scientific American, which contains the latest intelligence on all subjects appertaining to the arts and sciences, both practical and theoretical; all the latest discoveries and phenomena which come to our knowledge being early recorded therein.

TO ALL WHO CAN READ! Everyone who can read the English language, we believe, will be benefited by subscribing for the Scientific American, and receiving its weekly visits; and while we depend upon all our old patrons for their own subscriptions, we would ask of each to send us one or more new names with his own. A single name has sent us as many as 150 mail subscribers, from one place, in a single year!

TERMS. To mail subscribers—Two Dollars a Year, or One Dollar for Six Months. One Dollar pays for one complete volume of 416 pages, two volumes comprise one year. The volumes commence on the 1st of JANUARY and JULY.

CLUB RATES. Five Copies for Six Months.....\$4 Ten Copies for Six Months.....8 Fifteen Copies for Twelve Months.....15 Twenty Copies for Twelve Months.....22

For all of Twenty and over, the yearly subscription is only \$1.00. Names can be sent in at different times and from different Post-Offices.—Specimen copies will be sent gratis to any part of the country.

Canadian subscribers will please to remit to us six cents extra on each year's subscription to prepay postage.

MUNN & Co. Publishers, No. 37 Park-row, New York.

TERMS.—\$1.50 per annum, strictly in advance; \$2.00 at the end of the year; and \$2.50 if not so paid.

TO THOSE FORMING CLUBS: Five copies sent to one address for.....\$ 7.00 Eight do do.....\$11.00 Twelve do do.....\$16.00 For any larger number at the rate of \$1.25 each.

All communications must be pre-paid. Book and Fancy Job Printing Establishment. DURHAM.

SITUATION WANTED BY A YOUNG MAN 21 YEARS OF AGE, having some experience in the business, as assistant in a Grocery or Dry Good store. The most respectable references given.

Address, JOHN WHYTE, Allan Park, P. O. Bentinck, Aug. 30, 1860. 91-4

FARM AND SAW MILL FOR SALE.

THE SUBSCRIBER OFFERS FOR SALE the following valuable property, viz: Lot No. 1, 2nd con. Egremont, containing 100 acres, 40 of which are cleared, and a comfortable dwelling house thereon.

TERMS REASONABLE. A CLEAR DEED GIVEN. For particulars apply to the proprietor on the premises, or by letter (post-paid) to the Bentinck, P. O. to AARON VOLLETT, Egremont, 20th Aug., 1860. 90-1f

JOINT STOCK COMPANY'S NOTICE.

THE SHAREHOLDERS OF THE DURHAM Lecture Room Company Are hereby notified that the STOCK BOOKS OF the said company are now open and ready for signature at the office of the undersigned, and that the first call will be required to be paid in, on or before the 1st of October next.

JOSHUA WOODLAND, Secretary and Treasurer. Durham, 23 Aug., 1860. 90

LIKENESSES.

LIKENESSES TAKEN IN A FEW SECONDS, at the Ambrotype and Photographic Gallery, Durham. (Opposite Mr. Hunter's Hotel.) This gallery contains 300 feet of glass in roof and sides, which enable LIKENESSES to be taken in dark weather, equally as well as in sunlight.

GALLERY OPEN FROM 10 till Dusk. Likenesses from 25 cents to \$10, according to size, and mounting, and cases. Taken also on thin metallic plates, for transmission in letters, by post. No likeness given unless approved of. Copies of Pictures taken. Durham, Co. Grey, July, 20th, 1850. 86

TOWN LOTS FOR SALE.

BEING Nos. 21 AND 22, QUEEN STREET, in the town of Durham, containing ONE ACRE, with a dwelling house thereon. The site is eligible and commanding, and will be sold on moderate terms. Apply, if by letter (post paid) to JOHN MOODIE, Land Agent, Bentinck, P. O. Bentinck, 28th May 1860. 87-78

FARM FOR SALE.

BEING LOT No. 28, 2ND CON. GLENELG. South of Durham Road, containing fifty acres of excellent land, 12 of which are cleared and fenced, and is only half a mile from the Durham and Collingwood Gravel Road. TERMS LIBERAL. Applications, if by letter (post paid) to GEORGE TUCKER, Bentinck, P. O. May 9th 1860. 74-6m.

THE LARGEST STOCK!!

THE BEST GOODS! AND THE LOWEST PRICES, AT THE OLD STAND. SAM'L E. LEGATE. Durham, 5th July, 1860. 83-13

VALUABLE FARM FOR SALE.

THE SUBSCRIBER OFFERS FOR SALE Lot 52, 2nd con., Glenelg, containing 100 acres, 28 of which are cleared, fenced, and under cultivation; with a good log barn thereon, and situated only 2 1/2 miles from the rising town of Durham. There is also an excellent spring of water on the above.

TERMS REASONABLE. For further particulars apply, if by letter (pre-paid) to the STANDARD Office, or to the subscriber, at the Bentinck Post Office. THOMAS COLLIER, Glenelg, June, 15, 1860. 80-1f

CANADA WESTERN ASSURANCE COMPANY, OF TORONTO, C. W. CAPITAL \$400,000. INCORPORATED, 1851.

The above highly respectable Company is strictly a Provincial Institution, the Capital Stock being held by parties resident in the Province.

President: ISAAC C. GILMOR, Esq. Vice-President: GEO. MICHIE, Esq. Directors: Rice Lewis, Esq., James Beatty, Esq., T. P. Roberts, Esq., M. Resin, Esq., Thomas Haworth, Esq., Wm. Henderson, Esq., Walter McFarlane, Esq.

Assurances effected against loss or damage by Fire, on all descriptions of Buildings and their contents, on favorable terms, and at rates of Premium as low as the nature of the risk proposed will possibly admit of, consistent with safety. Policies issued for such short periods as may be desired, insuring Buildings, also Merchandise, Grain, and other produce contained therein.

All Claims promptly Settled on satisfactory proof of Loss. Forms of Application and full information to be had on applying to H. H. STOVEL, Agent at Mount Forest. 85

DURHAM, JULY, 1860.

F. M. WILLSON & CO., (LATE HASTIE & WILLSON)

Beg to inform their friends and the public in general, that they are now clearing out at

GREATLY REDUCED PRICES, The remainder of their SUMMER STOCK OF DRY GOODS.

F. M. W. CO., have also on hand a large and well selected STOCK OF GROCERIES AND HARDWARE, Which for quality and prices cannot be surpassed, if equalled.

F. M. W. & Co., especially invite a trial of their TEAS which were bought before the late advance, and will be found to be the cheapest in the market at the present time.

N. B.—A first rate TEA at 50 cents per lb. 50-ly-69-75-86 1f.

TO CHOPPERS.

HORSMAN BROTHERS, of Guelph, have just received 4000 BOXES of AXES, which they will sell by the Box as follows:— Axes, all polished, 9 Dollars per Box of 1 dozen, or by the single Axe, 87 1/2 cents. HORSMAN BROTHERS can recommend these Axes as the best to be had. Holt & Co's Axes 8 Dollars 50 cents per Box of 1 dozen, or by the single Axe 70 cents. Immediately on the opening of Navigation HORSMAN BROTHERS will receive an immense addition to their heavy stock of Hardware, which they will sell very cheap, as usual.

GR VEL ROADS. HORSE FOR SALE.

THE SUBSCRIBER OFFERS FOR SALE BY private bargain an excellent horse, six years old, stand 16 1/2 hands high, and is an excellent draught horse in either single or double harness; free from blemish, and in good condition. ARCH. McLEAN, Lot 25, 17 con. Normanby, Bentinck, P. O. Normanby, 28th March, 1860. 69-1f

FRESH ARRIVALS.

Just receiving and for Sale by the Subscriber, at his Store in Durham, at very reduced prices, an assortment of POTASH KETTLES, Do. Coolers, PARLOR BOX STOVES, FLUTED BOX STOVES, AND COOKING STOVES, (IMPROVED PATTERN). JOHN MILLER, Durham, 30th Aug. 1859. 39-1f

SPLENDID OPENING FOR A BREWERY, Distillery or Tanney.

Containing Three Acres, with a SPLENDID SPRING, Well suited for Brewery, Distillery or TANNERY, For either or all of which there cannot be a better opening. PARK LOT No. 8, (Hunter's Survey.)

THE SUBSCRIBER OFFERS FOR SALE the following Property, viz: Park Lot No. 8, (Hunter's Survey.)

Containing Three Acres, with a SPLENDID SPRING, Well suited for Brewery, Distillery or TANNERY, For either or all of which there cannot be a better opening.

PARK LOT No. 8, (Hunter's Survey.) 45

HORSMAN BROTHERS, HAVE just received large additions to their Stock of Hardware!!

and will continue to receive supplies during the winter months, from the British and Continental markets, by Vessels discharging at Portland, thence by Grand Trunk Railway to Guelph.

Horsman Brothers, are now doing one of the largest Hardware trades in Canada, which is rapidly increasing—they attribute their astonishing success in business, to their having brought down the prices of Hardware in Guelph. Now Hardware can be purchased of Horsman Brothers, as low, if not lower, than can be had in any town in Canada.

HORSMAN BROTHERS would draw attention to the fact, that a further reduction in the price of Hardware will take place immediately, as the following list of a few articles sold by them will show:— Cut nails in quantities—10 lbs. and upwards—4 cents per lb. Wrought nails, 10 cents per lb. Axes (warrent) \$1 each. Glass 7x9 and 8x10, 11s 3d per box. Glass 10x12, 12s per box, 10x14, 12s 6d per box, and other sizes proportionally cheap. Putty, 3d per lb. Shot, 10 cents per lb. Smoothing Irons, 6 cents per lb. Barn Door Hinges, 4d per lb. Paint Oil, (raw) \$1 per gallon. Paint Oil, (boiled) 1 dollar and 10 cents per gallon.

First quality White Lead, 15s per lb. Best Refined Iron, 17s 6d per 100lbs, and all other goods equally cheap. To give a list of Hardware, kept on hand by HORSMAN BROTHERS would fill a newspaper, suffice it to say, that anything required can be purchased of them and their prices warranted to give satisfaction.

HORSMAN BROTHERS, Ironmongers, Guelph. Dec. 2, 1859. 4-55

100 ACRES OF LAND FOR SALE.

BEING LOT 24, 16 CON., NORMANBY. Also 42 acres on the Durham Road, 14 improved, with house, barn, &c. Apply to WILLIAM ASHDOWN, Sorekeeper, HARROW. April 24, 1860. 4-73

DURHAM WAGON, SLEIGH, AND PLOUGH

THE PROPRIETOR ANNOUNCES TO THE inhabitants of Durham and surrounding country, that he is prepared to furnish any of the above articles on short notice, and of superior workmanship and quality, as nothing except the best quality of timber will be used. Good merchantable lumber or farm produce taken as cash. A. McFARLANE, 62-1y. Durham, 28 June, 1860.

Moore's Rural New-Yorker

THE RURAL NEW-YORKER, now near the close of its Tenth Year and Volume, is universally known in the East and West, North and South, as the Standard in its Sphere of Journalism—being pronounced far the BEST, as it is the Largest Circulated, AGRICULTURAL, HORTICULTURAL, LITERARY and FAMILY NEWSPAPER of the Age. Having outstripped all competitors in Merit and Circulation; it is the acknowledged CHAMPION OF THE RURAL PRESS!

CASH. CASH

The Subscriber will pay the highest price in CASH, for 1000 Tons of Black Salts, And Cash or Merchandise 100,000 Bushels Raw Ashes, Delivered at his Pearl Works, Glenelg Fall, Rocky Saugeen, 27 1/2 miles from Owen Sound, 7 do. Durham, 3 1/2 do. from D. Donohue's new Stand, Ganafraza Road, 5 do. Durham Road, and 14 miles from S. B. Chaffey's Mills. His teams will gather ashes within a circuit of seven miles.

NEW GOODS ARRIVED. CASH. CASH

The Subscriber will pay the highest price in CASH, for 1000 Tons of Black Salts, And Cash or Merchandise 100,000 Bushels Raw Ashes, Delivered at his Pearl Works, Glenelg Fall, Rocky Saugeen, 27 1/2 miles from Owen Sound, 7 do. Durham, 3 1/2 do. from D. Donohue's new Stand, Ganafraza Road, 5 do. Durham Road, and 14 miles from S. B. Chaffey's Mills. His teams will gather ashes within a circuit of seven miles.

RETURNING thanks to the inhabitants for their patronage, would respectfully intimate that he is tending to keep constantly on hand a good supply of DRY GOODS, TEA, HARDWARE, GROCERIES, SHOEWARE, READY-MADE CLOTHING, AND FANCY WARES, also good assortment of all kinds of Merchantable Lumber, at his Saw Mill. Sawing done to order, or cut by the thousand. He is determined that nothing shall be wanting on his part to merit a continuance of their favor. HERBERT ROWSWELL, GLENELG FALLS MILL, & PEARL WORKS, Jan. 25, 1859. 42-4f

LIST OF LETTERS.

LIST of unclaimed Letters remaining in Bentinck Post Office, August 1, 1860. Arowsmith Thos., Ellison Mrs. Brunt, Ralph Fletcher, James Brown, James F. McLaughlin, Patrick Burgess, Eliza McKinnor, Don't Beattie, J.S. McGee, Robert McKinnor, Alex. 1859, Geo. Alex. Connor, Edw. McDonald, James Dobson, James 2 Stoks, J. B. Dibrone, Thomas Thompson, Mr. ALEX. B. McNAIR, Post Master. 77

T. GRAY, Blacksmith and Farrier, SADDLER STREET, DURHAM

IS PREPARED TO DO Mill Work, Horse Shoeing, AND GENERAL JOBBING, In the BEST STYLE and at Moderate Prices

Wrought Iron Shares made for any kind of ploughs. Mill Picks Made and Sharpened. Axes Jumped and Tempered. Any person in need of a Farrier will find it to their advantage to call on him. Durham, Nov. 25, 1858.

WOOL WOOL.

THE Subscriber will pay the highest in Cash, or in exchange for FLANNEL OR WOOLEN CLOTH, for any quantity of WOOL delivered at his residence, four miles west of Durham, on the Durham Road. ANDREW LIVINGSTON, Bentinck, 8th Feb., 1860. 62-1y

FARM AND TOWN LOT FOR SALE.

LOT No. 54, 2ND CON., OLD SURVEY, BENTINCK, one mile and a half from the town of Durham, containing 100 acres of good land, twenty of which are cleared and fenced. The Saugeen River runs through it, forming an excellent mill-site. There is also considerable excellent pine timber on the Lot, and a great quantity in the vicinity. A clear Deed will be given.

South half of Lot 7, Ganafraza Street, Durham containing a 4 acre, with a comfortable house thereon. Title Indisputable. Terms Liberal.—Apply (if by letter, post-paid) to B. B. MILLER, West Arran, P. O. Co. Bruce, or to the STANDARD Office. April 4, 1860. 70-1f

FARM FOR SALE.

THE SUBSCRIBER OFFERS FOR SALE Lot No. 67, 3d con., Old Survey south of Durham Road, Glenelg, containing 100 acres, 20 cleared and fenced, with an excellent dwelling house thereon two stories high, lathed and plastered inside; also an excellent spring well of water, having 16 feet of water at low-water-mark. The above property is composed of excellent land, and within 2 1/2 miles of the flourishing town of Durham. TERMS CASH. For particulars apply to the proprietor on the premises, or by letter (prepaid) to the Bentinck P. O. R. SCOTT, 73-1y. Glenelg, 24th April, 1860.

TOWN AND PARK LOT FOR SALE.

ONE ACRE OF LAND IN THE CENTRE OF the town of Durham, fronting on three streets—8 rods on Ganafraza-st., 30 rods on Chester-st., and 8 rods on Queen-st.; is within a few rods of the Market Square. The lot is in the highest state of cultivation, and is planted with a large number of choice fruit trees, which have been bearing for several years past. There is a good frame dwelling house thereon, 24 x 32, containing 8 rooms, and a workshop 20 x 30, besides a never-failing spring of water.

ALSO A PARK LOT, Also, 100 acres in Normanby.

Clear Deeds will be given for the above. (In which is an excellent Mill Site, and only five miles from Durham. Terms liberal. Application, (if by letter, prepaid) with reference to either of the above, to G. J. MATTHEWS, Bentinck P. O. Durham, 26th April, 1860. 73-1f

The Canada Fire Insurance Company of Kingston.

ESTABLISHED BY ACTS OF PARLIAMENT! Authorized Capital \$500,000 in 12,000 Shares of \$40 each. Insurers participate in the profits without any liability beyond the amount of their premium. President .. HORATIO YATES, Esq., M. D. Secretary .. JOHN A. WILSON, Esq. Treasurer .. WM. ANSON, Esq., City Chamberlain, Kingston, Ontario. JAMES BURLINGAME, Inspector

THIS Company conduct their business on the Proprietary and Mutual plan for terms according to character and situation of property, of from one month to three years. PROPRIETARY AND LOAN FUND. Shares in the Guarantee Capital can be taken in any number from one to fifty, and instalments of \$2 per Share can be paid to authorized Agents of the Company in Weekly, Monthly, or Quarterly instalments. Interest allowed from date of respective payments.

THE FUNDS OF THE Company to be lent to Members only, in sums from \$20 upwards, at terms of from One to Six Months, (renewable) on such Personal or other Security as may be approved by the Directors, at such rate of Interest (not exceeding one per cent. per month) and mode of repayment as may be agreed upon.

Dividends of Interest and Profits will be made annually or semi-annually, as may be expedient. Applications for Insurance received, and all necessary information given by H. H. STOVEL, Agent. Mount Forest, May 24, 1860. 77

OATMEAL.

THE SUBSCRIBER HAS ON HAND, AND FOR SALE a large supply of FRESH GROUND OATMEAL, Suitable for porridge, a favorite dish with many, especially Scotsmen. Apply at the Post Office. A. B. McNAIR.