

An Important Discovery—The last number of Howitt's Journal contains an account of the new and important discovery of a disinfecting fluid, together with the reports of commissioners who were appointed by the English Government to test it. These reports are published by order of the House of Commons. It was discovered by a French chemist, and its wonderful effects are certified by a commissioner appointed by the French Government, by certificates of surgeons and physicians of the different Hospitals in Paris, and by the Ministers of War. We have room only for the following extracts in relation to its effects:

"A fluid which possesses the property of destroying noxious gases, has been discovered by a French chemist, and placed by him, through the instrumentality of an energetic and patriotic Englishman, at the disposal of the English Government. This "disinfecting fluid," as it has been named, is inexpensive, simple of application, and without any odour of its own. It destroys the putrid smell of all substances animal or vegetable, in any stage of decomposition. The "dead-rooms" of hospitals, all dissecting rooms, the subjects of coroners' inquests, or of any post mortem examination, may, by its presence, be rendered perfectly innocuous. Portions of human remains, portions of animal remains, of fish, of vegetable matter so putrid as scarcely to retain their form sufficiently to be recognized, have, by it, have restored to their natural odour. Night soil, arrived at that most poisonous pitch which it emits when accumulated for years in cesspools, is, by it nearly deprived of smell; but that which it returns being so trifling as only to be perceptible by close observation. Cesspools, into which a certain portion of this fluid has been poured, have been emptied in the middle of populous neighbourhoods in open day, and the contents carted away, and neither the men employed, the people of the neighbourhood, nor in which it was situated, nor those of the neighbourhood through which it passed, have had any cause to complain, or indeed (except those whose attention was drawn to the matter) have been conscious of the proceedings. The night-men whose occupation is usually so disgusting and dangerous, as to be most painful to contemplate, have expressed their astonishment at this wonderful relief. Thus disinfected, this material becomes a valuable manure. It is said to prevent the potato disease, but we require further time and experience before that can be ascertained, there is no doubt, from several observations, however, about its being highly fertilizing to vegetation in general, much more so than the night soil obtained with this fluid, because the chemical action is to fix all that is nutritive and to destroy all that is at once hurtful to life and offensive to the sense of smell.

The Paris Constitutional states that the cholera is raging with intense severity amongst the Russian army, of the Caucasus. It has already carried off the General, Major Kowalewski, and Col. Prince Orshan. The malady has diminished in some detachments of the army, and increased in others. It is added that the cholera has appeared in some of the mountain districts, not under the dominion of Russia.

Advertising Department.



Home District Mutual Fire Company.
Office—Nelson Street, opposite Adelaide Street, Toronto.

INSURES Dwellings, Houses, Warehouses, Buildings in general, Merchandise, Household Furniture, Mills, Manufactories, &c.

DIRECTORS:

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- John Ducl, Benjamin Thorne,

J. H. PRICE, Esq., President
J. RAINS, Secretary.

All Losses promptly adjusted.

Letters by Mail must be post-paid
December 27, 1847. 444-

CROWN LAND DEPARTMENT.

Montreal, 10th March, 1846.

NOTICE is hereby given, by Order of his Excellency the Administrator of the Government in Council, to all persons who have received Locations of Land in Western Canada, since the 1st January, 1832, and also to parties located previous to that date, whose locations were not included in the list of unpatented lands, liable to forfeiture, published 4th of April, 1839, that unless the claimants, or their legal representatives, establish their claims and take out their patents within two years from this date, the land will be resumed by the Government, to be disposed of by Sale.

Opening of the Normal School.

NOTICE IS HEREBY GIVEN that the NORMAL SCHOOL for Upper Canada, will open in the late Government House, at TORONTO, on MONDAY, the FIRST DAY of NOVEMBER next.

Applications for Admission to the School, to be addressed to the Chief Superintendent of Schools, Toronto.

By order of the Board of Education,
J. GEORGE HODGINS,
Recording Clerk.

Education Office,
Toronto, 3rd Sept., 1847. } 17-19.

CORDWOOD.

Provincial Normal School.

TENDERS will be received at the Education Office until FRIDAY, the FIRST DAY of OCTOBER, 1847, for supplying the NORMAL SCHOOL with 150 CORDS of the best MAPLE and BEECH WOOD, four feet in length—100 CORDS DRY—to be delivered and corded on the premises, as may be required before the 15th of FEBRUARY, 1848.

Tenders to be addressed to the Chief Superintendent of Schools.

By order of the Board of Education,
J. GEORGE HODGINS,
Recording Clerk.

Education Office,
Toronto, 8th Sept., 1847. } 17-18

Notice.

THE BOOK, STATIONERY, PAPER-HANGING, and BINDING BUSINESS hitherto conducted by R. BREWER will, from and after the 1st of April ensuing, be carried on by the undersigned firm, under the Name of

Brewer, McPhail, & Co.,

At the present well-known Stand, No. 46, King Street East.

In connection with the above, the Subscribers will open, on the 1st of May next, in the same Premises, the

Drug & Medicine Business.

In all its Branches, Wholesale and Retail. This Department will be conducted by one of the firm, Mr JOHN BENTLEY, who possesses, from many years experience in several of the best houses in England and in this Country, a thorough and practical knowledge of the Profession.

RICHARD BREWER,
EDWARD McPHAIL,
ROBERT McPHAIL,
JOHN BENTLEY.

Toronto, 9th March, 1847.

Notice to Agriculturists.

JOHN BELL, No. 7, VICTORIA STREET, TORONTO, CARRIAGE, SLEIGH, AND AGRICULTURAL IMPLEMENT MANUFACTURER, begs to acknowledge his sincere thanks to his numerous Friends and Customers, who, for a series of years, have so liberally patronised him in the above line. J. B. continues to manufacture, and keeps constantly on hand, Double and Single Carriages, Lumber Waggon, Carts, Lumber and Pleasure Sleighs, Carsters, Harrows, Scotch Ploughs (Wooden),—an article that does competition, one of which was awarded the first prize at the late Provincial Agricultural Exhibition—Horse Rakes, Lamp Drums, and every article in the Agricultural Implement line.

He calls particular attention to his "Premium Horse Reaper," which obtained the prize at the late Meeting of the Agricultural Society of this District, and was pronounced by the Judges to be superior to any Machine of the kind ever imported into the Country. The machines are warranted to cut from 15 to 20 acres per day in a satisfactory manner, and will be sold at \$90 cash or \$100 at six months with good security.

J. B. in offering the above mentioned articles to the Public, begs to be understood to warrant every article manufactured by him, and having had a long practical experience in the business, and employing none but first rate Mechanics, feels confident that he can give general satisfaction.

All orders punctually executed when accompanied with cash or approved references in the City.

J. Ellis, Civil Engineer.

HORIZONTAL, Inclined, and Undulating Lines of Railways Surveyed; Macadamized and Plank Roads, Canals, Docks, Harbours; every description of Drainage, Tunnels, and Bridges of Brick and Stone, Iron and Wood, both Permanent and Temporary, with correct Specifications. Sections or Model Maps and Estimates showing the true cost of construction, founded upon Rules and Principles strictly Mathematical, obtained through sixteen years experience and active practice, both as Engineer and Contractor.

N.B. J. E. will give detailed Estimates, if required, to persons employing him, showing and proving that the Calculations are founded upon true principles, with Plans, Sections, or Model Maps, showing the true Cubic Measurements of Cuttings, Embankments, Grading, and Side Drains, so simplified that almost any person may keep a correct check as the work proceeds upon the quantity of work done.

Peter street, Toronto,
January, 1847. }

Mr. C. Kahn,

SURGEON DENTIST, King Street, 2 Doors West of Bay street, Toronto.

Workman Brothers & Co.,

No. 36, KING STREET,

OFFER FOR SALE:—
60 tons English Iron,
20 tons Best Iron,
30 tons Swedes Iron,
15 tons Hoop and Band Iron,
10 tons Sheet Iron,
3 tons Plough Shares,
2 tons Wagon Boxes,
2 tons Cast Steel,
3 tons Blister Steel,
1 ton Spring Steel,
1 ton Eagle Steel,
2 tons Camp Ovens,
2 tons Bellied Pots,
5 Blacksmith's Bellows,
60 Blacksmith's Vices,
15 "Hill's" warranted Anvils,
120 Sugar Kettles,
40 Potash Coolers,
10 boxes "Pontpool" Plates,
25 Box Stoves, 21 to 36 inches,
450 casks Cut Nails,
50 casks Wrought Nails,
20 casks Patent Pressed Nails,
35 casks Horse Nails,
40 casks Wrought Spikes,
40 casks Coil Chain,
200 boxes Windows Glass,
2 tons Putty,
20 dozen Common English Spades,
10 dozen Common English Shovels,
5 dozen Irish Spades,
2 dozen Scotch Spades,
60 dozen Steel Shovels,
8 dozen Steel Shovels,
10 dozen Grain Scoops,
40 Philadelphia Mill Saws,
10 "Fairbanks'" Platform Counter Scales.

—ALSO—

JUST RECEIVED, ex ships *Capricorn*, *Baron of Brander* and *Lochshire*, in addition to their present Stock of **HARDWARE.**

18 PACKAGES OF SHEFFIELD & BIRMINGHAM **Sheet Goods,**

With an Assortment of American Hardware.
Toronto, 25th March, 1847.

R. H. Brett,

161 KING STREET, TORONTO.

GENERAL MERCHANT—WHOLESALE

IMPORTER OF HEAVY HARDWARE, Birmingham, Sheffield and Wolverhampton SHEET GOODS, EARTHENWARE, and GLASSWARE, in Crates and Hhds.

Also,—Importer and Dealer in Teas, Sugars, Tobaccos, Fruits, Spices, Oils, Paints, Dye Woods, Gunpowder, Shot, Window Glass, Cotton Bating, Wadding, and Candle Wick.

Together with a select Stock of **STATIONERY**, English, French & German Fancy Goods, Combs, Beads, &c. &c. &c.
Toronto, Nov., 1846. 1-6m.

Fairbank's

Platform and Counter Scales.

THESE SCALES are constructed with great care by experienced workmen, under the supervision of the inventors. Effort is made to secure not only perfect ACCURACY, but also the greatest STRENGTH and DURABILITY. They have been long known and severally tested, and have been found ALWAYS RIGHT.

These Scales are adapted to every kind of business transacted by weight; and from the extensive use, and the high reputation they have attained, both in England and the United States, as well as in other countries, may now be regarded as the universal standard.

Scales for weighing Wheat, both portable and to be set in the floor, furnished with weights to weigh even bushels. For Sale by

WORKMAN BROTHERS & Co.

Toronto, 22nd March, 1847.

NEW CHEAP

Clothing and Tailoring ESTABLISHMENT,

130 YONGE STREET, TORONTO.

Samuel Morphy

BEGS to inform his numerous Friends and the Public that he has commenced business in the above line at No. 130 Yonge Street, Two Doors North of Queen Street, and adjoining Mr. Good's Foundry.

A VARIETY OF

READY-MADE CLOTHING

suitable for country use, constantly on hand and will be sold Cheap for Cash.

Farmers' Cloth received and made up to order on the most reasonable terms.

Toronto, March 17, 1847. 10

PALM LEAF HATS,
21 Cases Palm leaf Hats

R. H. BRETT.

Toronto, June 1, 1847. 466-

Boot and Shoe Store,

4, CITY BUILDINGS, TORONTO.

SIGN OF THE GOLDEN BOOT.

THE Subscriber embraces the present opportunity of returning thanks to his numerous Customers, and the Public, for the liberal patronage he has received from them since his commencement in Business, (being about fourteen years,) and begs to inform them, that having recently added to his Premises, and greatly enlarged his Stock, he has now on hand a large Assortment of Ladies', Gentlemen's, and Children's **BOOTS & SHOES, INDIA RUBBERS, &c.**, of all sizes and quality, which he is disposed to sell on the most moderate terms.

JAMES FOSTER.

January 18, 1847. 1-

FOR Cheap Birmingham and Sheffield Goods, try the

NEW HARDWARE STORE,

No. 77 Yonge Street, a few doors North of King-st.

J. Shepard Ryan,

Having a Partner in England, can purchase Goods at as Low Prices as any other House, and respectfully solicits a share of public patronage.

Cash Purchasers will find it to their advantage to give us a call, as we calculate on clearing off our Old Stock every winter.

Toronto, 1st January, 1847. 1-12m.

THE

Canada Farmer,

A SEMI-MONTHLY JOURNAL OF AGRICULTURE, INTERNAL IMPROVEMENT, LITERATURE, AND GENERAL INTELLIGENCE, is published every other SATURDAY Morning, at the Book & Stationery Store of R. BREWER, 46 King street, Toronto

TERMS:

Single Copies, 7s. 6d.; any person remitting Subscription for Five Copies will receive one copy gratis; Twelve persons joining together, or one person sending \$12, will be entitled to twelve Copies. All Payments to be made in Advance.

Advertisements inserted on the usual terms. All Communications to be addressed "To the Editors of the Canada Farmer, Toronto," and Post paid.

A List of authorized Agents will be published as soon as appointed, of whom the Paper can be obtained, in different parts of the country.

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The following persons have consented to act as Agents for the *Canada Farmer*. We allow to local Agents 20 per cent. for their trouble, which we hope will remunerate them, and induce them to make an effort to extend our circulation.

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A travelling Agent will proceed Eastward in a few days, to solicit subscribers for the *Farmer*.