

FARMERS' COLUMN.

THE VALUE OF MANURE.—The value of any stable manure, says the Mirror and Farmer, depends largely upon the food which is fed to the animal.

Table with columns: Dung, Water, P. Acid, Potash, Amm. lbs. lbs. lbs. lbs. Rows include Pig, Horse, Cow, Chicken, Sheep, Human.

The same authority puts the values of these manures as follows for each 1,000 lbs.:

Table showing values for Pig manure, Horse manure, Cow manure, Chicken manure, Sheep manure, Human manure.

The amount produced annually by a single animal is estimated to be: Pig, 260 lbs., equals \$0 62; Horse, 2,080 lbs. equals 9 94; Cow, 2,000 lbs., equals 5 15; Chicken, 5 lbs., equals 0 04; Sheep, 50 lbs., equals 0 40; Human, 100 lbs., equals 0 50.

It is estimated that a pound of ammonia is required for the production of every bushel of corn; that every pound of urine of a horse or man will furnish sufficient ammonia for a pound of wheat.

LATE TURNIPS FOR STOCK.—It is generally conceded that farm stock requires some green succulent food in winter in addition to dry forage.

VARITIES.—The late turnips are divided into two classes—the white and yellow-fleshed sorts.

Whether they are really richer or contain more nutritious properties than the white-fleshed we will not pretend to say; but we think that, as a rule, they are more solid, easier preserved and better keepers.

DR. M'LANE'S Celebrated American WORM SPECIFIC, VERMIFUGE.

SYMPTOMS OF WORMS.

THE countenance is pale and leaden-colored, with occasional flushes, or a circumscribed spot on one or both cheeks; the eyes become dull; the pupils dilate; an areolar semicircle runs along the lower eyelid; the nose is irritated, swells, and sometimes bleeds; a swelling of the upper lip; occasional headache, with humming or throbbing of the ears; an unusual secretion of saliva; slimy or furred tongue; teeth very foul, particularly in the morning; appetite variable, sometimes voracious, with a gnawing sensation of the stomach, at others, entirely gone; fleeting pains in the stomach; occasional nausea and vomiting; violent pains throughout the abdomen; bowels irregular, at times costive; stools slimy; not infrequently tinged with red; belly swollen and hard; urine turbid; respiration occasionally difficult, and accompanied by hiccup; cough sometimes dry and convulsive; uneasy and disturbed sleep, with grinding of the teeth; temper variable, but generally irritable, &c.

Whenever the above symptoms are found to exist,

DR. M'LANE'S VERMIFUGE Will certainly effect a cure.

A universal success which has attended the administration of this preparation has been such as to warrant us in pledging ourselves to the public to

RETURN THE MONEY

In every instance where it should prove ineffectual: "providing the symptoms attending the sickness of the child or adult should warrant the supposition of worms being the cause." In all cases the Medicine to be given IN STRICT ACCORDANCE WITH THE DIRECTIONS.

We pledge ourselves to the public, that

Dr. M'LANE'S Vermifuge

DOES NOT CONTAIN MERCURY in any form; and that it is an innocent preparation, not capable of doing the slightest injury to the most tender infant.

Address all orders to

HELMING BROS., PITTSBURGH, PA.

P. S. Dealers and Physicians ordering from other than Fleming Bros., will do well to write their orders distinctly, and take note that Dr. M'LANE'S, prepared by Fleming Bros., Pittsburgh, Pa. To those wishing to give them a trial, we will forward per mail, post-paid, to any part of the United States, one box of Pills for twelve three-cent postage stamps, or one vial of Vermifuge for fourteen three-cent stamps. All orders from Canada must be accompanied by twenty cents extra.

T. J. DOHERTY, B.C.L., ADVOCATE, &c., &c., No. 50 ST. JAMES STREET, MONTREAL. [Feb. '7]

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Elegant Oval-Glass Hearses, which he offers for the use of the public at extremely moderate rates.

Wood and Iron Coffins

of all descriptions constantly on hand and supplied on the shortest notice. ORDERS PUNCTUALLY ATTENDED TO. [47-52]

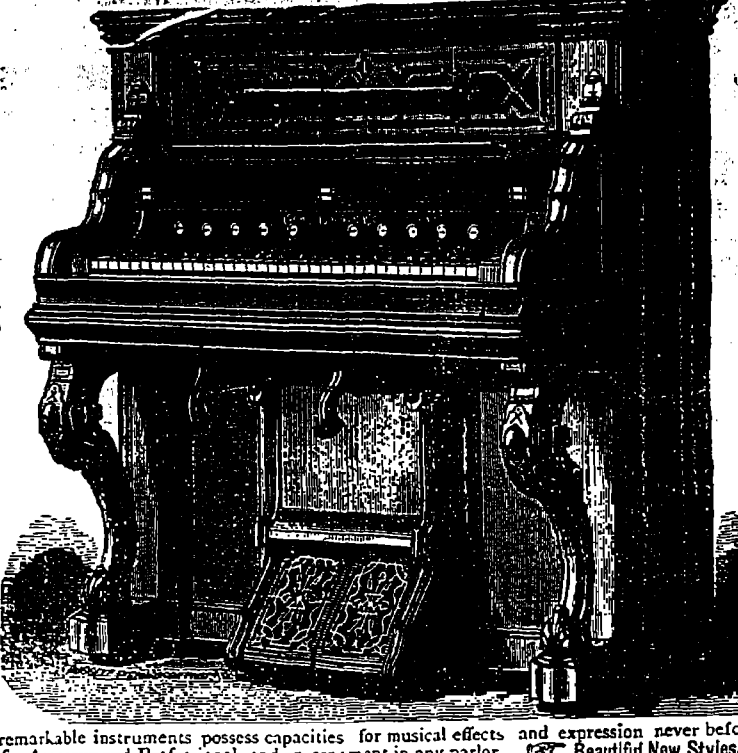
THE VOICE.

The Voice is an interesting little Magazine rapidly finding its way among all classes of readers. The learned Editor of THE TRUE WITNESS has already endorsed the words on its title page: "The Voice gives joy to the young and comfort to the old, it speaks to all by interesting anecdotes, captivating stories, merry poetry, grand discourses and noble examples."

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The New LAWLOR FAMILY MACHINE is unequalled in light running, beauty and strength of stitch, range of work, stillness of motion and its reputation attained by its own merits. It is the cheapest, handsomest, best technically constructed Machine, most durable and the least liable to get out of order of any Machine now being manufactured.

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Excel in Quality of Tone, Thorough Workmanship, Elegant Designs and Finish, and Wonderful Variety of their Combination Solo Stops, Aeoline, Vox Humana, and Piano. The latter never requiring Tuning and giving the Brilliance and Promptness of the Piano.

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GRAND LOTTERY OF THE SACRED HEART!

AUTHORIZED AND APPROVED BY HIS LORDSHIP THE CATHOLIC BISHOP OF MONTREAL, UNDER THE PATRONAGE OF His Honor JUDGE COURSOL, President of the Committee of the Sacred Heart, And of the Honorables J. A. CHAPLEAU, and G. OUMET,

And of M. P. RYAN, Esq., L. A. JETTE, Esq., M.P., O. J. DEVLIN, Esq., N.E., R. H. TRUDEL, Esq., M.D., ALFRED LAROQUE, Esq., C. A. LEBLANC, Esq., Sheriff, R. A. R. HUBERT, Esq., Prothonotary, MICHAEL STEWART, Esq., C. S. RODIER, Esq., PIERRE LESPÉRANCE, Esq.

And under the supervision of all the members of the three Committees, composed of the most respectable citizens, especially organized to that effect.

The most careful arrangements have been made to insure a fair and honest drawing of the four thousand prizes offered, from \$1.00 each to

THE GREAT PRIZE, \$10,000 IN GOLD. List of Prizes: 1 Prize in Gold of \$10,000 00; 1 " " 2,000 00; 1 " " 1,000 00; 1 " " 500 00; 5 " " 100 00; 5 " " 50 00; 25 " " 10 00; 500 Building Lots, valued each at 500 00; 50 Prizes, " 24 00; 20 " " 20 00; 40 " " 18 00; 8 " " 6 00; 12 " " 32 00; 12 " " 6 00; 12 " " 30 00; 290 " " 3 00; 1000 " " 2 00; 2000 " " 1 00; 1 " " 4 00; Total \$272,594 00

All tickets will bear the signatures of F. X. LANTHIER, President, and of BEN. CLEMENT Secretary-Treasurer of the Committee of Management, and the autograph signature of F. X. COCHUE Managing-Director, and the Grand Seal of the Lottery; all others are counterfeits, and the holders of fraudulent tickets will be prosecuted with the utmost rigor of the law provided in such cases. The mode, date and place of drawing will be made known through the press. Eleven tickets for ten dollars. Special inducements to agents and buyers of a large number of tickets. Single Tickets \$1.00, to be had personally or by mail, on application at the office of the Managing-Director F. X. COCHUE, 256 Notre Dame Street, Montreal.

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Boilers for heating Churches, Convents, Schools and Public buildings, by Steam, or hot water. Steam Pumping Engines, pumping apparatus for supplying Cities, and Towns, Steam pumps, Steam Winches, and Steam fire Engines. Castings of every description in Iron, or Brass Cast and Wrought Iron Columns and Girders for Buildings and Railway purposes. Patent Hoists for Hotels and Warehouses. Propeller Screw Wheels always in Stock or made to order. Manufacturers of the Cole "Samson Turbine" and other first class water Wheels. SPECIALTIES. Bartley's Compound-Beam Engine is the best and most economical Engine Manufactured, it saves 33 per cent. in fuel over any other Engine. Saw and Grist-Mill Machinery. Shafting, Pulleys, and Hangers. Hydrants, Valves &c. &c. 1-7-36

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