

USEFUL READING.

TOOTHACHE.—One ounce alcohol; two drams cayenne pepper; one oz. kerosene oil; let it stand twenty-four hours after mixing. It cures, it is said, the worst toothache ever known.

EFFECTS OF IMPROPER FOOD AND WANT OF EXERCISE.—Dr. Baron tried the experiment of confining healthy rabbits and feeding them upon coarse, green food, such as cabbage and grass. In about a month one of them died, and within two weeks more three others died, all showing, on examination, disease of the liver. Dr. Baron then took three rabbits from the place where their companions had died, put them in a dry, clean place, and gave them their proper food. Their lives were saved by the change. The four had died from want of air and exercise, as well as from poor nourishment. Rather a cruel experiment, you say. We see more cruel ones tried frequently. Growing boys and girls eat pastry, hot bread and preserves. They sit and stew themselves over registers in unheated rooms. A change from rich, sweet food, to wholesome fare, and from a sedentary life to outdoor exercise, is quite as good for human beings as for rabbits.

BIRDS THE FARMER'S FRIENDS.—Not long ago, near Rouen, in the valley of Monville, the crows had for a considerable time been proscribed. The cock-chafers accordingly multiplied to such an extent that an entire meadow was pointed out to me as completely withered on the surface. The larvae had pushed so far their subterranean works, that every root of grass had been eaten, and all the turf could be rolled back on itself like a carpet. The multiplication of insects is almost incredible, but our birds seem equal to the emergency. Michelet says: "The swallow is not satisfied with less than one thousand flies per diem; and a pair of sparrows carry home to their young four thousand three hundred caterpillars weekly; a tom tit, three hundred daily. The magpie hunts after the insects which lie concealed beneath the bark of the tree, and live upon its sap. The humming-bird and the fly-catcher purify the chalice of the flower. The bee-eater, in all lands, carries on a fierce hostility with the wasp which ruins our fruit. A large number of insects remain during the winter in the egg or larva, waiting for the spring to burst into life; but in this state they are diligently hunted by the mavis, the wren, and the troglodyte. The former turn over the leaves which strew the earth, the latter climb to the loftiest branches of the trees, or clean out the trunk. In wet meadows the crows and storks bore the ground to seize the white worm, which, for three years before metamorphosing into a cockchafer, gnaws at the roots of our grasses."

MANURE FOR GRASS.—No crop gets less attention than grass. If manured at all, it is only incidentally with some other crop—rarely for itself alone. Corn, wheat and barley take the manure, and when seeded, the young clover takes what is left. After this, if the field be pastured, the droppings of animals left in lumps over the field, are all that the land get till they are plowed again. This is considered improving the soil; and it is. No matter how mismanaged, clover is a benefit, and whatever else he may do the farmer who sows and grows clover is making his farm better. What then, might not the result be if the same care were taken of the clover fields as of other crops? It does not need cultivating; the long, deeply-reaching roots mellow and pulverize the soil as nothing else can. If the clover grows thrifty the top acts as a mulch, shading the ground and keeping it moist. A crop of two tons or more of clover, whether plowed under or cut for hay, can hardly fail to leave the soil better than before. It should be the farmer's aim to grow the largest possible crops of clover. A slight dressing of gypsum—100 pounds per acre in early spring—often produces wonderful results. But if a farmer has a little well-rotted manure, the scrapings of the barnyard, fall is the time to supply it. Clover is often injured by freezing and thawing winters, and a very light covering of manure will afford a great deal of protection. Rich earth from the corners of fences is well worth drawing a short distance on young clover, provided the ground is hard and firm. If the field is not to be mowed next season coarse manure can be used.—*Prairie Farmer.*

A SAFE BARN LANTERN.—The frame is made of tin, and the front and sides are of glass or sheets of mica, which slide in grooves in the corner posts of the frame. The bottom is pierced with holes to admit air, and the top is covered with a cap which prevents the wind from blowing down into the lantern, but which permits the heated air and smoke to escape. A handle in the shape of a hook is fixed to the back, by which it may be hung up in a proper place upon a staple or a screw-eye fastened in the wall or to a post. A common tallow candle is perhaps the best light, and a dish made to go easily into the lantern, and leave a small space around each edge for the circulation of air, will be found very convenient and cleanly in use. No spark can possibly drop from the wick and fall out of this lantern. A small oil lamp may be used in place of the candle, if found more convenient or desirable, but we have found so much difficulty in getting good burning oil that will not gum up and stop flowing, that the tallow candle made in the common mold was adopted as the best light in every respect. In making the candles, the wick should be divided into three equal parts, and loosely plated into a flat, soft ribbon. In burning, this plated wick will turn over to one side and the burned end will waste away at the flame, and require no snuffing, while the common form of wick must be frequently trimmed, or it will burn very dimly. The glass or mica slides can be slipped out of the frame in an instant when necessary, either to clean the lantern or to trim it, and the tin back should be kept clean and bright, to act as a reflector.

MANURE FOR THE GARDEN.—Herb manure, when mixed with enough soil to work fine, has special fitness for the onion crop, as it can be applied to the surface where wanted, has no weed seeds, and is exceedingly valuable, being little less than guano. Leached ashes have an especial value on sandy soils and produce most effect upon onions, potatoes, corn and the root crops. Their value is lasting, and the effect of a liberal application will be noticed for years, and if not to be hauled more than three miles their use is profitable. Unleached ashes have a most marked effect when applied broadcast over onions partly grown—in fact, it is one of the most valuable special manures for this crop, and is worth for this purpose twice the amount paid by soap-makers. For all garden crops they are valuable; potatoes, turnips, beets, and peas deriving most benefit next to onions. Lime is of most value on rich old soils, its effect being to unlock and release fertility already in the soil, but inactive or insoluble. Hence, upon poor soils it may sometimes do more harm than good, but used upon rich old garden soils it has occasionally will produce astonishing results. Super-phosphate of lime produces a very quick effect, and besides the fertility it adds to a soft soil, the rapid development it adds in plant life enables the roots to lay hold of much food they would not otherwise. In the garden it is of especial value to hasten growth while plants are still small and unable yet to reach coarser manures, and also to touch up and bring forward any portions of crops which seem to need further help. While depending chiefly on stable and green manure, we always find profitable use for more or less superphosphate. In the garden land plaster is exceedingly valuable in its effects. Some of the most marked benefits from its use have been noticed upon vines during a drought so severe that the leaves droop at midday, they will, in a couple of days, show no signs of drooping, but exhibit unusual vigor.

DR. M'LANE'S Celebrated American WORM SPECIFIC, OR 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 dilated; an are 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; mucus slimy; not unfrequently 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 leading 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 FLEMING BROS., PITTSBURGH, P.

P.S.—Dealers and Physicians ordering from others than Fleming Bros., will do well to write their orders directly, and take care to get 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.

For sale by Druggists, and Country Storekeepers generally.

Ayer's Hair Vigor, For restoring Gray Hair to its natural Vitality and Color.

A dressing which is at once agreeable, healthy, and effectual for preserving the hair. Faded or gray hair is soon restored to its original color, with the gloss and freshness of youth. Thin hair is thickened, falling hair checked, and baldness often, though not always, cured by its use. Nothing can restore the hair where the follicles are destroyed, or the glands atrophied and decayed. But such as remain can be saved for usefulness by this application. Instead of fouling the hair with a pasty sediment, it will keep it clean and vigorous. Its occasional use will prevent the hair from turning gray or falling off, and consequently prevent baldness. Free from those deleterious substances which make some preparations dangerous, and injurious to the hair, the Vigor can only benefit but not harm it. If wanted merely for a

HAIR DRESSING,

nothing else can be found so desirable. Containing neither oil nor dye, it does not soil white cambric, and yet lasts long on the hair, giving it a rich, glossy lustre and a grateful perfume.

Prepared by Dr. J. C. Ayer & Co.,
Practical and Analytical Chemists,
LOWELL, MASS.

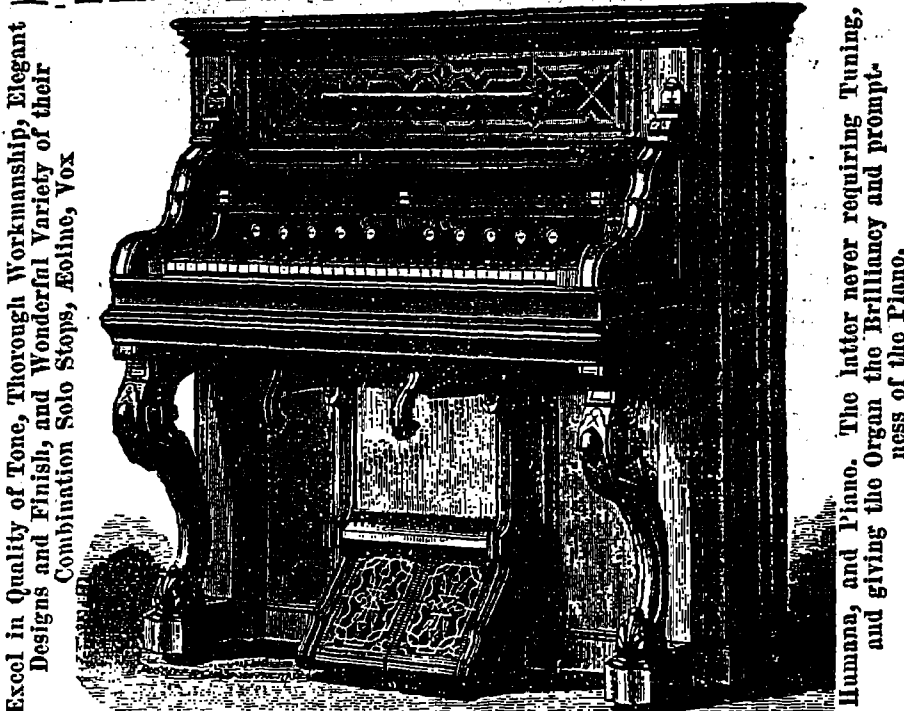
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July 4, '74 MONTREAL 49-52

DE LA SALLE INSTITUTE.

Nos. 18, 20 & 22 Duke Street,

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DIRECTED BY THE CHRISTIAN BROTHERS

This thoroughly Commercial Establishment is under the distinguished patronage of His Grace, the Archbishop, and the Rev. Clergy of the City.

Having long felt the necessity of a Boarding School in the city, the Christian Brothers have been untiring in their efforts to procure a favorable site whereon to build; they have now the satisfaction to inform their patrons and the public that such a place has been selected, combining advantages rarely met with.

The Institution, hitherto known as the "Bank of Upper Canada," has been purchased with this view and is fitted up in a style which cannot fail to render it a favorite resort to students. The spacious building of the Bank—now adapted to educational purposes—the ample and well-devised play grounds and the ever-renewing breezes from great Ontario all concur in making "De La Salle Institute" what ever its directors could claim for it, or any of its patrons desire.

The Class-rooms, study-halls, dormitory and refectory, are on a scale equal to any in the country.

With greater facilities than heretofore, the Christian Brothers will now be better able to promote the physical, moral and intellectual development of the students committed to their care.

The system of government is mild and paternal, yet firm in enforcing the observance of established discipline.

No student will be retained whose manners and morals are not satisfactory; students of all denominations are admitted.

The Academic Year commences on the first Monday in September, and ends in the beginning of July.

COURSE OF STUDIES.

The Course of Studies in the Institute is divided into two departments—Primary and Commercial.

PRIMARY DEPARTMENT.

SECOND CLASS.

Religious Instruction, Spelling, Reading, First Notions of Arithmetic and Geography, Object Lessons, Principles of Politeness, Vocal Music.

FIRST CLASS.

Religious Instruction, Spelling and Defining, 1st drill on vocal elements, Penmanship, Geography, Grammar, Arithmetic, History, Principles of Politeness, Vocal Music.

COMMERCIAL DEPARTMENT.

SECOND CLASS.

Religious Instruction, Reading, Orthography, Writing, Grammar, Geography, History, Arithmetic, (Mental and Written), Book-keeping (Single and Double Entry), Algebra, Mensuration, Principles of Politeness, Vocal and Instrumental Music, French.

FIRST CLASS.

Religious Instruction, Select Readings, Grammar, Composition and Rhetoric, Synonyms, Epitaphs, Correspondence, Geography (with use of Globes), History (Ancient and Modern), Arithmetic (Mental and Written), Penmanship, Book-keeping (the latest and most practical forms, by Single and Double Entry), Commercial Correspondence, Lectures on Commercial Law, Algebra, Geometry, Mensuration, Trigonometry, Linear Drawing, Practical Geometry, Architecture, Navigation, Surveying, Natural Philosophy, Astronomy, Principles of Politeness, Elocution, Vocal and Instrumental Music, French.

For young men not desiring to follow the entire Course, a particular Class will be opened in which Book-keeping, Mental and Written Arithmetic, Grammar and Composition, will be taught.

TERMS

Board and Tuition, per month, \$12 00

Half Boarders, " " " 7 00

PREPARATORY DEPARTMENT.

2nd Class, Tuition, per quarter, 4 00

1st Class, " " " 5 00

COMMERCIAL DEPARTMENT.

2nd Class, Tuition, per quarter, 6 00

1st Class, " " " 6 00

Payments quarterly, and invariably in advance. No deduction for absence except in cases of protracted illness or dismissal.

Extra Charges.—Drawing, Music, Piano and Violin.

Monthly Reports of behaviour, application and progress, are sent to parents or guardians.

For further particulars apply at the Institute.

BROTHER ARNOLD, Director.

Toronto, March 1, 1872.

FITS!

FITS! FITS! FITS!

CURE OF EPILEPSY; OR, FALLING FITS.

BY HANCO'S EPILEPTIC PILLS.

Persons laboring under this distressing malady, will find Hanco's Epileptic Pills to be the only remedy ever discovered for curing epilepsy or falling fits.

The following certificate should be read by all the afflicted; they are in every respect true, and should they be read by any one who is not afflicted himself, if he has a friend who is a sufferer, he will do a humane act by cutting this out and sending it to him.

A MOST REMARKABLE CURE.

PHILADELPHIA, June 28th, 1867.

SETH HANCO, Baltimore, Md.—Dear Sir:—I am writing you this letter in consequence of your kind and generous offer to send me a box of your Epileptic Pills.

I was afflicted with Epilepsy in July, 1853. Immediately after my seizure was announced, but he could give me no relief. I then consulted another physician, but I seemed to grow worse. I then tried the treatment of another, but without any good effect. I again returned to my family physician, who was cured and then several different times. I was generally attacked without any premonitory symptoms. I had from two to five fits a day, at intervals of two or three hours. I was often unable to get up, and would fall wherever I would be, or whenever I was occupied with any work. I was so severely afflicted that I was unable to attend to my business, and I lost all confidence in myself. I also was afflicted in my business, and I considered that my Epilepsy had ended me. In February, 1867, I commenced using your Pills, and only had two attacks of epilepsy. The last one was April 13th, 1867, and the following day I was cured. With the blessing of Providence my malady was made me the instructed by your Pills. I was cured of that distressing affliction. I think that the Pills and your good effect should be made known to all persons who are afflicted with this disease. I have the benefit of them. Any person wishing further information can obtain it by calling at my residence, No. 55 North Third St., Philadelphia, Pa.

W. W. LIGON.

IS THERE A CURE FOR EPILEPSY?

The subjoined will answer.

GREENSBORO, Miss., June 30th—Seth S. Hanco, Dear Sir:—I will send you five dollars by express, and a box of your Epileptic Pills. I was the first person who tried your Pills in this part of the country. My son was badly afflicted with Epilepsy for two years, and he received two boxes of your Pills which he took according to directions. He has never had a fit since. It was by my persuasion that Mr. Lyon tried your Pills. His case was so severe that he had lost all confidence in himself. Persons have written to me from Alabama and Tennessee on the subject, for the purpose of ascertaining my opinion in regard to your Pills. I have always recommended them, and in no instance where I have had a chance of hearing from their effect have they failed to cure. Yours, etc.

C. H. GUY, Greensboro, Alabama County, Miss.

ANOTHER REMARKABLE CURE.

CURE OF EPILEPSY; OR, FALLING FITS.

BY HANCO'S EPILEPTIC PILLS.

MONTGOMERY, Texas, June 28th, 1867.

TO SETH S. HANCO, A person in my employ had been afflicted with Epilepsy for thirteen years; he had these attacks at intervals of two or three weeks, and sometimes several in quick succession, sometimes continuing until his mind was totally deranged, in which state he would continue for a day or two after the fits ceased. I tried several remedies prescribed by our resident physicians, but without success. Having seen your advertisement I concluded to try your remedy. I obtained two boxes of your Pills, gave them according to directions, and they effected a permanent cure. The person is now a stout, healthy man, about 30 years of age, and has not had a fit since he commenced taking your medicine, ten years since. He was my principal customer, and I have since that time been exposed to the severest of weather. I have great confidence in your remedy, and would like every one who has fits to give it a trial. Yours, etc.

E. L. DEFENSE.

STILL ANOTHER CURE.

Read the following testimonial from a respectable citizen of Greensboro, Miss.:—

SETH S. HANCO, Baltimore, Md.—Dear Sir:—I take great pleasure in relating a case of Epilepsy, or Fits, cured by your invaluable Pills. My brother, J. J. Ligon, has long been afflicted with this awful disease. He was first attacked while quite young. He would have one or two spasms at one attack at first, but as he grew older they seemed to increase. Up to the time he commenced taking your Pills he had them very often and quite severe, prostrating him, body and mind. His mind had suffered seriously, but now, I am happy to say, he is cured of these fits. He has enjoyed fine health for the last five months. His mind has also returned to its original brightness. All this I take great pleasure in communicating, as it may be the means of directing others to the relief which will cure them. Yours, respectfully, etc.

W. F. LIGON.

Sent to any part of the country, by mail, free of postage, on receipt of the enclosed. Address, SETH S. HANCO, 108 Baltimore St., Baltimore, Md. Price, one box, \$3; two, \$5; three, \$7.50. Please mention where you saw this advertisement.

T. J. DOHERTY, B.C.L.,

ADVOCATE, &c., &c.,

No. 60 ST. JAMES STREET, MONTREAL. [Feb. '7]

P. DORAN,

UNDERTAKER & CABINET MAKER

186 & 188 St. Joseph Street,

Begs to inform his friends and the general public that he has secured several

Elegant Oval-Glass Horses,

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.

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Manufacturers of Sawn Lumber, Dressed Flooring, Doors, Sashes, Blinds, Mouldings, and every description of house finish. A large and well assorted stock of Saw Lumber of the various grades, thickness and kinds, constantly on hand, and for sale on liberal terms. Orders addressed to the Mills or Box 371 promptly executed. [15-Arg. 28, 1874]

GRAY'S SYRUP

RED SPRUCE GUM

Highly recommended for

COUGHS, COLDS, HOARSENESS, AND BRONCHIAL AFFECTIONS,

HEALING, BALSMIC, EXPECTORANT, AND TONIC.

Persons who are very susceptible to sudden changes of weather would do well to keep

GRAY'S SYRUP OF RED SPRUCE GUM in the house.

Its delicious flavor makes it a great favorite with children.

Price, 25 cents per bottle. For sale at all Drug Stores.

Prepared only by KERRY, WATSON & CO., Wholesale Druggists, Montreal.

May 28.

DOMINION LINE.

This Line is composed of the following first-class, full-powered, built steamships, and is intended to perform a regular service between LIVERPOOL, QUEBEC and MONTREAL in SUMMER, and LIVERPOOL and BOSTON in WINTER.

These vessels have very superior accommodation for Cabin and Steerage Passengers, and Prompt Tickets are issued at reduced prices to those desirous of bringing out their friends.

Sailing from Liverpool every Wednesday, calling at Belfast Lough to take in Cargo and Passengers, MONTREAL..... 3250 Tons (Building)

ONTARIO..... 3200 " Capt. Roberts

DOMINION..... 3200 " Capt. Bouchette

MISSISSIPPI..... 2500 " Capt. Melton

TEXAS..... 2500 " Capt. Laidlaw

QUEBEC..... 2200 " Capt. Thearle

St. Louis..... 1824 " Capt. Reid

Sailing from Quebec:—

Ontario..... 11th May

Quebec..... 18th "

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Rates of Passage:—

Cabin..... \$60

Steerage..... 24

THROUGH TICKETS can be had at all the principal Grand Trunk Railway Ticket Offices in Canada.

For Freight and Passage, apply in Havre to H. Genestel and Dolzons, or C. Brown; in Paris to H. Genestel and Dolzons, 55 Rue d'Hautville; in Hamburg to August Behrens; in Bordeaux to Messrs. Faure Freres; in Copenhagen to P. M. Koller, 18 Sanctanneplads; in Bergen to Michael Krohn, Consul; in London to Bowring & Jackson, Langbourne Chambers, 17 Frenchchurch street; in Belfast to Henry Gowan, Queen's Square; in Liverpool to F. H. Main & Montgomery, Harvey Buildings, 24 James street; in Quebec to W. M. Macpherson; in Boston to Thayer & Lincoln; and in Montreal to

DAVID TORRANCE & CO., Exchange Court.

April 2, '75

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This Company's Lines are composed of the noted First class, Full-powered, Clyde-built, Double-Engine Iron Steamships:—

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