

Agricultural.

EARTH AND GASES.

Young, the author of "Letters of Agricola," remarks: "Earth is a powerful absorber of all the gases which arise from putrefaction. A strongly dunged field, ploughed, sown and harrowed, sends forth a healthful smell, a proof that all the putrid vapors, which otherwise would annoy us, are absorbed and retained for the nutrition of the crop. It is on this account that the poorest earth can be enriched in a very high degree by the mere exposure to the gases of putrefaction. The composts, which of late have attracted such universal attention, originated in the discovery of this absorbent power of the earth. A prudent agriculturist would no more allow a violent fermentation to be going on in his dung-hill, without adding earth or other matter to fix and secure the gaseous elements, than the distiller would allow his apparatus to be set at work without surmounting his still with the worm, to cool and condense the rarefied spirit which ascends to evaporation. In both, the most precious matter is that which assumes the æriform state; and to behold it escaping with unconcerned indifference is a demonstration of the most profound ignorance."

DESTRUCTION OF RATS BY POWDERED SQUILL.

The fact that rats die instantaneously after eating of powdered squill is important inasmuch as the use of this bait may supersede that of arsenic, which is often procured for the purpose, and too often under this pretence, with criminal intentions. It appears from a letter to L'Union Medico by M. Clammesny, that during this gentleman's stay in Algeria, he heard of a man in great repute among natives who sold balls, from the eating of which the rats (which in Algeria are very large and numerous) died instantly. As the arsenical paste in common use did not act with sufficient rapidity, and allowed the animals to retire into their holes, where their death and putrefaction were attended with great inconvenience, he was induced to analyze the balls of the African alchemist, and he found them to contain squill well dried and finely powdered, with a fatty body, viz, strongly smelling cheese. M. Clammesny immediately imitated the compound, and says that in more than one hundred trials he has found that the rats were killed instantaneously. The formula runs as follows; Powder of scilla maritima, two ounces; strongly smelling Italian cheese, eight ounces.—Lancet.

MONSTER APPLE TREES.

There is an apple tree on the estate of Joseph Briggs, on Federal hill, in the town of Dedham, supposed to be a hundred years old, which measures thirteen feet and a half in circumference, one foot from the ground. Its branches cover an area of about sixty feet in diameter. This tree is second only to that in Duxbury, which is sixteen feet in circumference a foot or two above the surface of the ground, is over one hundred years old, and bore in one year, fruit which made ten barrels of cider, in addition to thirty barrels of apples put in the cellar.—Boston Traveller.

ECONOMY IN BREAD.

Boil 5 lbs of bran in water, strain it, and with the liquor knead 56 lbs of flour, adding the usual quantity of salt and yeast. The dough will weigh about 94 lb 13 oz, or 8 lbs. 10 oz. more than the same quantity of flour kneaded in the common way; the loss of baking will be about 10 lbs. 5 oz., the gain from the use of the bran being about 14 lbs., that is, a clear increase of one fifth of the usual quantity of bread from a given quantity of flour. The bran, after being used in this way, is equally fit for domestic purposes. Bread is greatly improved in flavor and color by the addition of half a pound of rice (having been boiled fifty minutes in two quarts of water,) to a peck of flour; and what is more, it increases the loaf very materially, and is the saving of one shilling in six.

ADVERTISEMENTS.

R. D. WADSWORTH.

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IS AGENT IN WESTERN CANADA FOR THE FOLLOWING PERIODICALS:

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April 1st, 1850.

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THE SCHOONER "VICTORY," of Kingston, 60 tons burden, 4 years old, with every thing complete and in good order.

For particulars, apply at the office of this paper or to E. BOYLE, Kingston.

TERMS LIBERAL.

Kingston, March, 1850.



DR. JAMES HOPE'S VEGETABLE PURIFYING HEALTH PILLS.

Dear Sir,—You may very safely and with every confidence recommend the above PILLS, as a very superior Medicine in cases of Indigestion, Bilious Attacks, Sick Headache, Giddiness, Loss of Appetite, Lowness of Spirits with sensation of Fulness at the Pit of the Stomach, Pains between the Shoulders, Acidity in the Stomach and Bowels, Flatulency, Spasms, Heartburn, Dimness of Sight, Drowsiness, and the Distressing feeling arising from Debility and Indigestion.

All these diseases have each something in common, each some principle of CONTINUITY, which, amid all their apparent variety, establishes their unity of type, one remedy alleviates or cures them all, and that remedy is DR. HOPE'S PILLS.

They are the very best remedy, and can be taken at any time, without any danger from wet and cold, requiring no restraint from business or pleasure; they act mildly on the bowels, without pain or griping, giving strength to the stomach, and promoting a healthy action of the liver, by which they prevent and cure Jaundice and Dropsy, clear the skin, remove Sallowiness and Pimples, purify the Blood, brace the Nerves, and invigorate the whole system. Females at a certain age should never be without them. BUTTLER & SON, Cheapside, London.

From what I know of the above PILLS, I can unhesitatingly recommend them as a valuable Medicine, especially for the diseases mentioned above.

S. F. URQUHART, YONGE STREET, TORONTO, General Agent in British North America.

SIR HENRY HALFORD'S IMPERIAL BALSAM,

FOR THE CURE OF RHEUMATISM, ACUTE OR CHRONIC, RHEUMATIC GOUT, NEURALGIA, AND DISEASES OF THAT CLASS.

THIS extraordinary and potent compound is made according to a favorite prescription of the above eminent Physician. Sir Ashley Cooper, also, frequently referred his students to the compound as eminently calculated for the cure of Rheumatism, and other diseases of that class,—its ingredients are entirely from the Vegetable Kingdom, and if any medicine could legitimately be denominated a specific, this remedy is preeminently entitled to that appellation. But the Proprietor does not believe in INFALLIBLE SPECIFICS for the cure of any disease; yet his confidence in this medicine is such from personal knowledge, as to supply it, when taken under his own supervision, on the condition of "NO CURE NO PAY." Its success, in almost every case where it has had a fair and honest trial, fully confirms its general reputation, of being the very best medicine in the world, for the cure of RHEUMATISM, GOUT, NEURALGIA, &c., TORONTO, 14th December, 1848.

Sir,—Having for a considerable time severely suffered from an attack of Rheumatism, in my right arm and side, I applied to one of our respectable Physicians; but his treatment was of no permanent benefit to me. I was, therefore, induced to procure a bottle of your IMPERIAL BALSAM, which has completely cured me having now been perfectly free from any kind of pain for twelve months. You may use this communication as you think proper, and refer enquirers to

Yours, very gratefully, GEORGE CLEZIE,

Cabinet-Maker, No. 4, Adelaide Street, East.

Price 2s. 6d., 3s. 9d. and 5s. per Bottle.

The above Medicine is for Sale by S. F. URQUHART,

General Agent, 69, Yonge Street, Toronto.

Dear Sir,—Being for the last four years subject to severe attacks of Rheumatism, Gout, or Rhenatic Gout,—I know not which; and having tried many remedies, prescribed by different parties, I have now no hesitation in stating that your Medicine, called SIR HENRY HALFORD'S IMPERIAL BALSAM, has stopped the complaint in the preliminary stages, four times over, in a few hours. Indeed, although you prescribe it to be taken four times a-day, I have never had to resort to it more than twice. Not only myself, but some friends to whom I have given some, were similarly relieved;—and in no case have I found it to fail. This is the first FALL, for four years, I have escaped the affliction, and which I attribute, under Providence, to the use of your Medicine.

JOHN CRAIG, Painter and Glazier.

76, KING STREET, WEST, Toronto, 16th December, 1849.

A Case of Chronic Rheumatism of fifteen years standing, cured by Halford's Balsam and Hope's Pills.

TORONTO, 14th December, 1848.

DR. URQUHART: Dear Sir,—I hereby certify, that I have been afflicted with Rheumatism for fifteen years; for a considerable time I was confined to bed, and the greater part of that time I could not move myself; some of my joints were completely dislocated, my knees were stiff, and all my joints very much swelled: for the last three years, I was scarcely able to do three month's work, without suffering the most excruciating pains, I was doctored in Europe by several physicians of the highest standing in the profession as well as in this province, I was also five months in the Toronto Hospital, and, notwithstanding all the means used, I could not get rid of my complaint, indeed I was told by a very respectable physician that I never could be cured, so that at the time my attention was directed to your SIR HENRY HALFORD'S IMPERIAL BALSAM, for the cure of Rheumatism, and Rheumatic Gout,—and Dr. HOPE'S PILLS, I was despairing of ever getting cured; when I called on you, I was hardly able to walk, and what was almost miraculous, in three weeks from my commencing to take your medicine, I gained fourteen pounds in weight; my health was much improved, and in about three weeks more my Rheumatism was completely gone and my health perfectly restored. I now enjoy as good health as any man in Canada. Since my recovery I have walked forty-six miles in one day with perfect freedom, and I assure you, Sir, that I feel truly thankful. You can make any use of this you please; my case is known to several individuals of respectability in this city their names you know and can refer to them if necessary. Yours, truly and gratefully, THOMAS WRIGHT.

Parties referred to, William Gooderham, William Osborne, Samuel Shaw, Esquires.

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THE SUBSCRIBERS beg to intimate to their Friends and the Public generally, that they have commenced Business as MERCHANT TAILORS, and will keep on hand a very large Stock of

READY-MADE CLOTHING, DRY GOODS, HATS, CAPS, FURS CLOAKS AND BONNETS,

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GARMENTS MADE TO ORDER, OF EVERY DESCRIPTION.

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Table listing clothing items and prices: Men's Ftoff Over-Coats, from 20s 0d upwards; do Pilot, do 12s 6d do; do Beaver, do 25s 0d do; do Whitney Trav'ng do 45s 0d do; do Shooting Coats, do 16s 3d do; do B. C. Sack and Tag do 30s 0d do; do B. C. Frock & Dress do 32s 6d do; do Cassimere Trowse's do 13s 9d do; do Eloff & Tweed do 8s 9d do; do Doeskin & Cloth do 13s 9d do; do Buckskin do 20s 0d do; do Moleskin do 7s 6d do.

DRY GOODS:

Table listing dry goods and prices: 250 Saxony Wool Scarf Sharvs, from 15s 0d upwards; Velvet Bonnets do 4s 4d do; Cloaks do 9s 6d do; Prints (fast colors) do 5d per yd. do; Gala Plaids do 11d per yd. do; Factory Cottons do 2d per yd. do.

Shot, Checked, Striped, and Plain Alpacas and Orleans; Saxony; Plain, Checked, and Flowered Lama Cloth Striped Crape Cloths; Plain and Shot Cobourgs; Camelion Stripes and Checks.

Ribbons, Laces, Edgings, Gloves, Hosiery, Fringes, Flowers, Muslins, Veils, Collars Velvets, Shawls, Handkerchiefs, Mulls, and Boas.

The Subscribers would say to all, come and see the Goods and the Prices for yourselves.

NO SECOND PRICE.

BURGESS & LEISHMAN,

The Corner of King and Church Streets, joining the Court House.

Toronto, January 21st, 1850.

SIGN OF THE BIG GREEN



SEAT OF GOVERNMENT!

DO NOT MISTAKE

J. SWAIN & Co's CHEAP, GENUINE

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Opposite the Market, in the Mammoth House.

NOTICE THE BIG GREEN T OVER THE DOOR!

ALL who wish to lay out their money to the best advantage are invited to call and examine their Goods, as they are determined that no House in Toronto shall undersell them.

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J. SWAIN & CO.

Mammoth House, opposite the Market, Toronto, January 21, 1850

Wm. McDougall,

ATTORNEY-AT-LAW, CONVEYANCER, &c, &c, TORONTO, CANADA WEST,

Office, King Street, Two Doors West of Yonge Street.

Toronto, Jan. 21, 1850.

JOHN TYNER,

BOOT AND SHOE MANUFACTURER

NO. 83, YONGE STREET,

Sixth Door North of Adelaide Street.

Toronto, January 21, 1850.

N. R. LEONARD,

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Respectfully to inform his friends and the Public that he continues in his old stand on Yonge Street, second door South of Queen Street; where he keeps constantly on hand a general assortment of Looking-Glasses and Picture-Frames, and a quantity of Paper Hangings.

N. R. L. embraces this opportunity of expressing his thanks to his Friends and the Public for the share of patronage he has hitherto received; and, by constant attention to the orders of those who may favor him, he hopes to secure as formerly, in the various parts of his business, public support.

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The highest price paid for Rags, in Cash, Exchange account.

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J. EASTWOOD, Jr. & Co., Toronto.

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Toronto, Jan. 21, 1850.

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