THE USE OF THE LEECH

THEIR MEDICINAL VIRTUE WAS ONCE HIGHLY ESTEEMED.

Some Druggists State That Application of Leeches Is Not to Be Recommended.

Leeches are mostly bought by people who have had a blow or fall, causing a blue spot to appear where the blood has congested. They apply leeches to take out the blood from these spots.

The best leeches are known as the Mediterranean leech and come from San Guiguela, Spain. They are about three inches long, with a soft smooth body tapering to each extremity, and are marked with from ninety to one hundred fine annulations; their backs are olive green with six rusty red longitudinal stripes. The ends are terminated by suckers.

DANGER IN THEIR USE.

A peculiar medical law provides that a druggist must not apply a leech. He may sell them to persons, but only a doctor is allowed to apply it. One well-known druggist told The Star that he once applied a leech to an abrasion on a man's forehead, because a doctor could not be got as the hour was late. "After the leech had gorged itself and rolled off the mark left by the leech bled so profusely that it took me over four hours to stop it; and then the man's face was ten times worse with the marks left by the acids I had to use."

The favorite method employed to induce a leech to fasten itself to the part whence the blood is to be drawn is to drop its tail first into a narrow bottle, and then invert the bottle over the spot where the leech is supposed to go to work. If it does not attach itself readily a little sweet oil rubbed on the spot will sometimes be effective. The leech nearly always falls off after it has gorged itself.

Some druggists put salt on a leech after it has been applied to a person, and this makes them sick, and they emit all the blood. This practice is very dangerous, as the leech may have been applied to a person who was suffering from some infectious disease, and no matter how long after it is applied the second time there is always a danger of blood poisoning.

They are very excitable, and may be seen stretching their bodies along the glass side of the bottle or bowl in which they are kept. At times you may see them writhing excitedly through the water, after the tiny animalculae that constitute their diet. They are only fairly good swimmers, but have extraordinary vigor.

Leeches possess wonderful power in extending and contracting their bodies. One moment they are stretched out to three inches, the next they are curled up in a tiny ball.

THEY LEAVE A SCAR.

Some druggists state that the application of leeches is not to be recommended; the cure is almost as bad as the disease. The leech has three small, sharp, semi-circular teeth that radiate from a centre. They cut deep, and always leave a scar of the same shape as themselves. On the common leech the mouth where the cutting teeth are found is at the anterior sucking disc. Just back of this, and on the upper side, are ten small black spots that serve for eyes. The usual quantity of blood drawn by an average leech averages from one drachm to half an ounce. It is digested very slowly, and after being gorged in this manner, the leech lies for several days before it regains its normal size and appearance.

Leeches are mostly imported from Hamburg, and are also collected largely in Spain, France, Italy and Hungary.

NICKEL COINS FOR NATIVES.

Tourists and others staying in Belgium have probably noticed certain nickel coins with a hole drilled neatly through the centre. At first the stranger naturally thinks that the hole has been pierced by some industrious individual to pass the time or "to bring luck," and he is dubious about accepting such a coin; but he soon finds that his notion is incorrect. In the first place, the hole is made in a workmanlike manner; it appears to have been cast with the coin, and not to have been drilled afterwards. The hole has rather spoilt the appearance of the effigy of King Leopold, but no one is indignant, and the coins pass freely—for the tourist finds that there are many about. Further, these nickel coins appear to be somewhat larger than the majority of coins of the same value. These coins are for the Congo natives, to be worn as ornaments, if so required. But they are actual coins, and intended to be used as such; they are made with a hole in order to accommodate the natives, who have no clothes worth troubling about, and consequently no pockets. They thread the coins on a string and wear them round their necks like a row of beads.

"There are many things in this world to which we must shut our eyes," said the paternal Gibson. "Yes, pa, and soap is one of them," chimed in the pride of the family.

How to Cleanse the System.— Parmelee's Vegetable Pills are the result of scientific study of the effects of extracts of certain roots and herbs upon the digestive organs. Their use has demonstrated in many instances that they regulate the action of the liver and kidneys, purify the blood, and carry off all morbid accumulations from the system. They are easy to take, and their action is mild and beneficial.

SUNLIGHT SOAP

is better than other Soaps but is best when used in the Sunlight way. Follow directions.

SUNLIGHT WAY OF WASHING

FIRST.—Dip the article to be washed in a tub of **lukewarm water**, draw it out on a washboard and rub the soap **lightly** over it. Be particular not to miss soaping all over. THEN roll it in a tight roll, lay in the tub under the water, and go on the same way until all the pieces have the soap rubbed on, and are rolled up.

Then go away for thirty minutes to one hour and let the "Sunlight" Soap do its work.

NEXT.—After soaking the full time rub the clothes lightly out on a wash board, **and the dirt will drop out;** turn the garment inside out to get at the seams, **but don't use any more soap;** don't scald or boil a single piece, and **don't** wash through two suds. If the water gets too dirty, pour a little out and add fresh. **If a streak is hard to wash, rub some more soap on it, and throw the piece back into the suds for a few minutes.**

LASTLY COMES THE RINSING, which is to be done in lukewarm water, taking special care to get all the dirty suds away, then wring out and hang up to dry.

For Woolens and Flannels proceed as follows:—Shake the articles free from dust. Cut a tablet of **SUNLIGHT SOAP** into shavings, pour into a gallon of **boiling water** and whisk into a lather. When just lukewarm, work articles in the lather **without rubbing.** Squeeze out dirty water **without twisting** and rinse thoroughly in two relays of lukewarm water. Squeeze out water **without twisting** and hang in the open air.

The most delicate colors may be safely washed in the "Sunlight" way.

SUNLIGHT SOAP

SAVE THIS IT IS VALUABLE PREMIUM COUPON FOR SUNLIGHT SOAP PREMIUMS

$5,000 REWARD will be paid to any person who proves that Sunlight Soap contains any injurious chemicals or any form of adulteration.

Your Money Refunded by the dealer from whom you buy Sunlight Soap if you find any cause for complaint.

LEVER BROTHERS LIMITED, TORONTO

151

JA JA OF OPOBO.

A British Monument for an African Monarch.

A handsome monument, consisting of a granite pedestal and a bronze statue of the late King Ja Ja of Opobo, Nigeria, will be shipped from Glasgow to Africa next month.

The cost of the monument is being defrayed by the King's European friends, and also by many of his relatives.

His son, now King Frederick S. Ja Ja of Opobo, was educated at Glasgow, while his grandson, Prince Eugene S. Ja Ja, the twelve-year-old son of the present king, is now being educated in an academy in the west of Scotland.

The pedestal is being prepared by a Glasgow firm of sculptors, and the commission for the bronze statue was placed in the hands of a London firm.

Many Thanks are due from the proprietors of Weaver's Cerate to friends who have written to tell of the Cerate's good word in curing scrofulous humors, scald head and other skin diseases.

KNIGHTS OF WINDSOR.

The Military Knights of Windsor are an exceedingly ancient institution. They date from 1349. The pensions vary from $125 to $650 a year, and are supplemented by free quarters, in which nine months' residence out of the twelve is compulsory. Their duties are nominal—attendance in St. George's Chapel on saints' days, and at royal weddings and funerals, and supplying a guard of honor when foreign royalties visit Windsor Castle.

TO HARNESS THE STARS.

A man who is fond of working out statistics and astronomical calculations, figures that the cotton factories of Lancashire, England, at present spin about 155,000,000 miles of thread a day, so that in sex seconds they make enough to go around the earth. In one month they spin enough to reach from here to the moon. The product of eighteen days would reach from the sun to Neptune. Counting 310 working days in the year, it would take them, at this rate, 500 years to reach the nearest star.

Wilfer: "These are hard times. Why, I heard of a man the other day who couldn't raise money even on Government bonds." Slimwit: "Indeed! What was the reason?" Wilfer: "Well, you see, he didn't have the bonds."

NEW CURE FOR HAY FEVER.

The latest treatment for the prevention of Hay Fever prescribes systematic and continued exercise taken in timely advance of the season for the appearance of the complaint. Specialists in the disease do not understand its nature. It is not now thought to be a form of catarrh and local applications have been largely abandoned. The theory that it is rheumatism of the mucus membrane is not accepted. A more favored idea attributes the inception of Hay Fever to sluggishness of the liver and bicycle riding is recommended to keep this organ in an active and healthy condition. After Hay Fever has arrived, the sufferer will find neither comfort or relief in bicycling, but systematic and easy wheeling during the preceding months is warranted to greatly modify the severity of an approaching attack, or to entirely prevent it.

THEN HE GOT A GOOD ONE.

"My wife is very fond of trout, so the other day I took off and went fishing."

"Did you catch anything?"

"Not until I got home."

We have no hesitation in saying that Dr. J. D. Kellogg's Dysentery Cordial is without doubt the best medicine ever introduced for dysentery, diarrhoea, cholera and all summer complaints, sea sickness, etc. It promptly gives relief and never fails to effect a positive cure. Mothers should never be without a bottle when their children are teething.

Master: "You'll find when you get your cheque, Mr. Pennink, that I have added $5 a month to your salary. I believe you didn't make a single mistake in your figures during the entire year." Bookkeeper: "Yes, I did, just one." Master: "What was that?" Bookkeeper: "I figured on a bigger advance."

A Great Combination, "Ferrovim" the *best tonic* is. It should be taken by all invalids, by all who are run down or out of sorts. It builds up, gives new life.

"Do you buy your music by the sheet?" inquired a young lady of the deacon's daughter. "Oh, no," she replied, "I always wait until Sunday, and then get it by the choir."

Sunlight Soap is better than other soaps, but is best when used in the Sunlight way. Buy Sunlight Soap and follow directions.

"To what do you attribute the Sultan's long life despite his illness?" asked the prominent Turk. "Bad marksmanship principally," answered the Court Physician, brusquely.

It is the Farmer's Friend. —The farmer will find Dr. Thomas' Eclectric Oil a potent remedy for wounds or pains in the body or for affections of the respiratory organs and for household use generally. He will also find it a convenient friend in treating injured horses, cattle, etc., or relieving them when attacked by colds, coughs or any kindred ailments to which they are subject.

Ethel: "How did you like the new curate, Maud?" Maud: "He made an indelible impression on me." Ethel: "How so?" Maud: "He emptied a cup of tea on to my new white silk dress."

THEY KNOW IT

Thousands of people throughout the country know that the ordinary remedies for piles—ointments, suppositories and appliances—will not cure.

The best of them only bring passing relief.

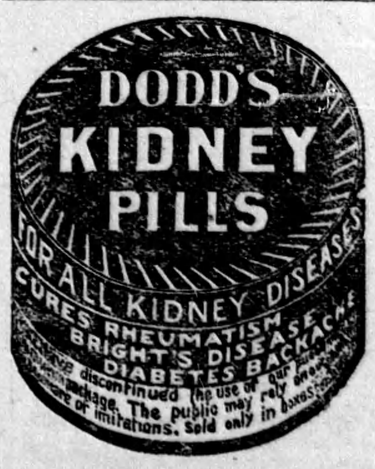
Dr. Leonhardt's Hem-Roid is a tablet taken internally that removes the cause of Piles, hence the cure is permanent. Every package sold carries a guarantee with it.

It is perfectly harmless to the most delicate constitution. A month's treatment in each package. Sold at $1.00. At any drug store, or The Wilson-Fyle Co., Limited, Niagara Falls, Ont. 5

Worms cause feverishness, moaning and restlessness during sleep. Mother Graves' Worm Exterminator is pleasant, sure and effectual. If your druggist has none in stock, get him to procure it for you.

Not a Nauseating Pill.—The excipient of a pill is the substance which enfolds the ingredients and makes up the pill mass. That of Parmelee's Vegetable Pills is so compounded as to preserve their moisture, and they can be carried into any latitude without impairing their strength. Many pills, in order to keep them from adhering, are rolled in powders, which prove nauseating to the taste. Parmelee's Vegetable Pills are so prepared that they are agreeable to the most delicate.

Mrs. Clubwoman: "All the lecturing in the world doesn't seem to improve my husband a bit." Mrs. Homebody: "Perhaps you'd get along better, dear, if you spent your time mending his clothes instead of his ways."



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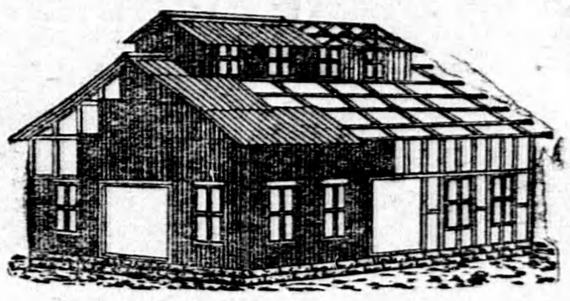
"Keeping Constantly at it Brings Success."



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We carry a **600 ton stock in Oshawa, Montreal, Ottawa, Toronto and London** and can ship ordinary requirements the same day order is received.

Made in 1 inch, 2 inch or 2½ inch corrugations in sheets any length up to 10 feet in 28, 26, 24, 22, 20, 18 gauge both Painted and Galvanized.

This class of material is most suitable for fireproofing **Barns, Factory, Mill and Warehouse Buildings** and is water and wind proof.

Corrugated Ridges, Lead Washers and Galvanized Nails carried in stock.

Send Specifications to your nearest office for catalogues and prices.

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Montreal, Que.	Ottawa, Ont	Toronto, Ont.	London, Ont.	Winnipeg, Man.	Vancouver, B.C.
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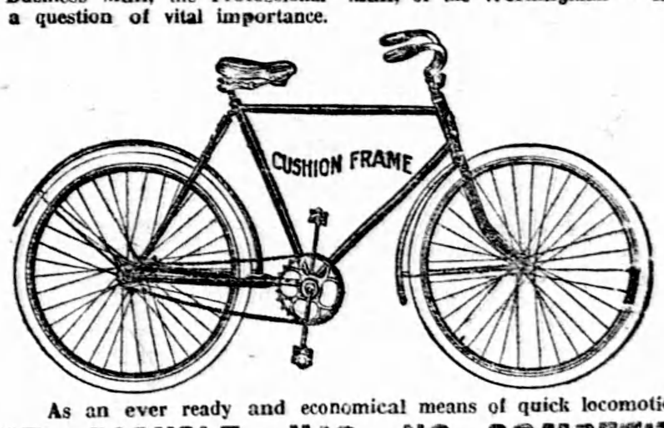
Write your Nearest Office.—HEAD OFFICE AND WORKS—OSHAWA, Ont

Largest makers of Sheet Metal Building Materials under the British Flag.

RAPID TRANSIT

Is a question that appeals to all in these busy times. To the Business Man, the Professional Man, or the Workingman — it is a question of vital importance.



As an ever ready and economical means of quick locomotion,

THE BICYCLE HAS NO COMPETITOR

whether for business, exercise or recreation.

A Cushion Frame Bicycle fitted with Hygienic Handle Bars —Morrow Coaster Brake, and Rainy Day Mud Guards, is an Ideal Mount.

It induces those to ride who never rode before, and those who ride to ride the more.

CLEVELAND, PERFECT, SILVER RIBBON MASSEY, BRANTFORD.

Made in Cushion or Rigid frame Models.

CANADA CYCLE AND MOTOR COMPANY, Limited,

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Two cornering sections, selected lands in Saskatchewan, only 8 miles from two railways, C.P.R. & G.T.P. Strong soil, 90 per cent. plough land, spring creek, no sloughs. About 40 miles N.E. of Indian Head. Price $10.50 per acre. Write for map and full particulars.

R. PARSONS, 91 Wellesley Street, Toronto, Canada.

CHENILLE CURTAINS and all kinds of house Hangings, also **LACE CURTAINS** DYED & CLEANED LIKE NEW. Write to us about yours.

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200 Men Wanted at Once

In various parts of the Dominion, as whole or spare time agents, to sell a high grade stock of hardy and well grown trees and plants. Go-ahead and energetic men can make a very profitable business of selling this stock, which is well known. Liberal terms and a complete outfit. Commission paid weekly. Apply at once to

E. D. SMITH,
Helderleigh Nurseries,
Winona, Ontario.

Established over a quarter of a century.

A woman's idea of a model husband is one who takes house cleaning philosophically.

Is there anything more annoying than having your corn stepped upon? Is there anything more delightful than getting rid of it? Holloway's Corn Cure will do it. Try it and be convinced.

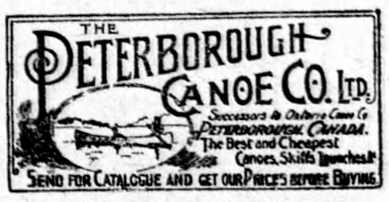
BILLIARD BALLS.

Real ivory billiard balls that are cracked or useless are bought up and cut into dice or other small articles, for there is a constantly growing demand and diminishing supply of the best ivory. Ivory is sensitive to weather. Exposure to cold soon cracks it and renders billiard balls untrue. They are easily knocked out of shape, too, if not well seasoned or not well made. The centre of the tusk should go through the centre of the ball to preserve best a true spherical form. The best ivory comes from Zanzibar, the African elephant being more highly prized than the Asiatic on that account. Little ivory now comes from India, where the animal is so highly prized as a beast of burden that only the tusks of elephants that have died a natural death are obtainable. The tusks of the walrus and sea-horse form but a small part of the world's product, so that the African jungles are scoured to keep up the demand. London is the world's ivory auction mart.

FOR SALE.

5 months old Rufus Red Belgian Hares. $2 a pair for 15 days only. They have been bred for heavy weight and exhibition for many years and cannot be duplicated for near twice the money elsewhere. Can ship safely to all parts in the United States or Canada. Satisfaction guaranteed

H. C. SWARTWOUT,
Huguenot, Orange County, New York



STAMMERERS

The **Arnott Method** is the only logical method for the cure of Stammering. It treats the **CAUSE,** not merely the **HABIT,** and insures natural speech. Pamphlet, particulars and references sent on request. Address

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Three hundred times better than sticky paper.

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