

# SCIATIC TORTURE

**PAIN SUFFERED BY MR. MARSTON AS GREAT AS MORTAL CAN STAND.**

For Six Months He Could Not Turn in Bed—He Tells of a Remedy Which Has Given Perfect Relief.

The case of Mr. Marston shows that sciatica can be cured, and no one afflicted by it should allow himself to be disheartened. He was first stricken about a year ago, and for six months he suffered pain which he thinks the most intense that any man could possibly stand.

Asked about the details of his remarkable recovery, Mr. Marston gave the following account: "I was attacked by a numbness or dull feeling just back of my right hip. I didn't know what the matter was, but thought it was simply a stiffness that would wear away in a short time. It didn't, however, and soon the pain became so very bad that every step was torture for me. When I finally succeeded in getting home, it was just as much as I could do to reach my room and get to bed.

"The doctor was sent for, and when he had examined me he said I had sciatica. He prescribed for me, and advised me not to try to leave my bed. The advice was unnecessary for I couldn't get out of bed if I wanted to. It was impossible for me to turn from one side to the other. The moment I attempted to move any part of my body, the pain became so excruciating that I would have to lie perfectly motionless.

"I suffered this torture for six months without getting any relief. Then I discharged the doctor, and on the advice of a friend I bought a box of Dr. Williams' Pink Pills and began to take them, three at a dose, three times a day. I was determined to give them a thorough trial.

"Two months after I began to use them I was able to leave my bed and walk about the house, and a month later I was entirely cured and able to go about my work as usual. I think Dr. Williams' Pink Pills are the best medicine I ever used, and I heartily recommend them to anyone who suffers from sciatica."

Mr. Marston is a prosperous farmer and may be reached by mail addressed to Charles P. Marston, Hampton P. O., New Hampshire. Dr. Williams' Pink Pills have cured other painful nervous disorders, such as neuralgia, partial paralysis and locomotor ataxia. They are sold by all druggists.

Baseball salaries are to be lower next summer, and some of the crack pitchers will not be too proud to associate with the bankers of the town they visit.—Duluth News-Tribune.

Generally a man gets elected to office not because the people think so well of him, but so all of the fellow who ran against him.—N. Y. Press.

**Millions of Vegetables.**

When the Editor read 10,000 plants for 10c, he could hardly believe it, but upon second reading finds that the John A. Salzer Seed Co., La Crosse, Wis., than whom there are no more reliable and extensive seed growers in the world, makes this offer which is made to get you to test Salzer's Warranted Vegetable Seeds. They will send you their big plant and seed catalog, together with enough seed to grow:

- 1,000 fine, solid Cabbages,
- 2,000 rich, juicy Turnips,
- 2,000 blanching, nutty Celery,
- 2,000 rich, buttery Lettuces,
- 1,000 splendid Onions,
- 1,000 rare, luscious Radishes,
- 1,000 gloriously brilliant Flowers,

ALL FOR BUT 16c POSTAGE, providing you will return this notice, and if you will send them 20c in postage, they will add to the above a package of famous Berliner Cauliflower. [K. L.]

It is easy enough to be cheerful when things are coming right, but the man who faces adversity with a smile is the man who wins at in the end.

P. O. Box 297, Little Rock, Ark.

Last spring and summer I used Dr. Pusheck's-Kuro with marvelous results. I regard this remedy as the wonder of the age. For years I have suffered with Nervousness, and when I got up in mornings would be dizzy and for moments would have blind staggers. I have been under the care of four physicians; their treatment did not do me a particle of good. I have used three packages of Pusheck's-Kuro and am now a well and happy woman. Pusheck's-Kuro has created new blood and flesh for me; since using it I have gained 30 pounds. I lose no opportunity to recommend it to my many friends here. Very respectfully,  
Mrs. W. Oury.

You can sometimes extract a good deal of comfort and some profit out of knowing when to quit hoping for the best.—Puck.

**A Guaranteed Cure for Piles.**  
Itching, Blind, Bleeding or Protruding Piles. Your druggist will refund money if Pazo Ointment fails to cure in 6 to 14 days. 50c.

Life gives many a man a handful of trump who hasn't sense enough to play them.—N. O. Picayune.

Do not believe Pizo's Cure for Consumption has an equal for coughs and colds.—J. F. Boyer, Trinity Springs, Ind., Feb. 15, 1900.

Any fool knows what he would do were he in your place.—Chicago Daily News.

**SICK HEADACHE**

Positively cured by these Little Pills. They also relieve Distress from Dyspepsia, Indigestion and Too Hearty Eating. A perfect remedy for Bile, Nausea, Drowsiness, Bad Taste in the Mouth, Coated Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable.

**SMALL PILL. SMALL DOSE. SMALL PRICE.**

**CARTER'S LITTLE LIVER PILLS.**

Genuine Must Bear Fac-Simile Signature

**REFUSE SUBSTITUTES.**

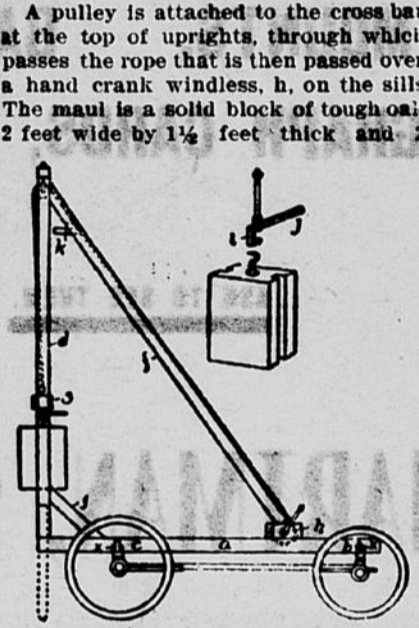
# ROAD AND FARM IMPROVEMENT

## HOME-MADE POST DRIVER.

Machine Which Will Prove a Boon to the Farmer When Building Fences.

A special post driver is very useful where one has a large number of posts to drive. The figure shows a machine of this kind which may be made by the ordinary farm carpenter and Home. It is designed to be placed upon the running gears of any common farm wagon. The frame consists of two sills, a 6x6 inches by 12 feet long, which are framed together by cross-pieces at b and c, so that they lie two feet apart. At the back end of these are framed the upright guides, d, which are 4x4 inches by 12 feet long. These are framed together at the top by the cross piece, e, 20 inches apart. The guides are held upright by braces, f.

A pulley is attached to the cross bar at the top of uprights, through which passes the rope that is then passed over a hand crank wheel, h, on the sills. The maul is a solid block of tough oak, 2 feet wide by 1 1/2 feet thick and 2 feet long. It has a groove on each side 2 inches deep and 4 inches wide, which works over the guides. At the top is spiked an iron ring, into which works the trip, i, which hooks into the pulley and releases when the arm, j, comes in contact with the bar, k. The follower, s, supports the trip and is attached firmly to the end of hauling rope.



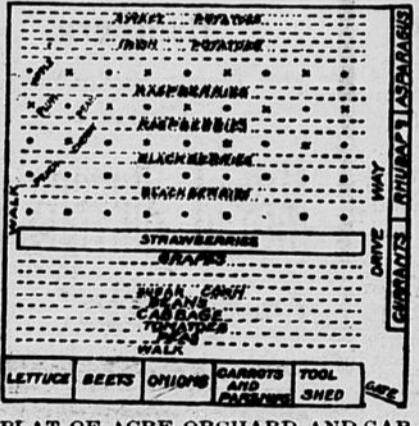
SIDE VIEW OF POST DRIVER.

The whole machine must be securely fastened to the bolsters of the wagon by placing piece, x, at the sides of the sill. The forward end must be secured to the axle by a chain around the sills. The operation of this apparatus is quite easy for two men. Drive over the place where the post is to be set until the maul is directly over the spot. Place the sharpened post in position, raise the maul with the windlass, and repeat until the post is firmly driven.

## AN ACRE GARDEN.

Arrangement of the Small Plot Which Will Yield a Goodly Supply of Fruit and Vegetables.

One-half to one acre of ground is none too much for a garden to supply a family of five or six. The above diagram represents a good arrangement for a



PLAN OF ACRE ORCHARD AND GARDEN.

suburban or farm garden. The long rows permit the use of a horse cultivator and reduce the amount of hand labor necessary. Fruit and vegetables may be successfully grown on the same lot if rightly arranged. The berry bushes when planted in rows between the fruit trees should not be excessively cultivated nor allowed to shade the ground very much. A deep sandy loam is the best land for this garden, although proper manuring and cultivation will make almost any soil desirable.

**Where to Plant Peach Trees.**

Years ago the peach was thought to be a tender tree, needing the utmost degree of protection. It was planted, therefore, in the most sheltered spots on the south side of buildings and windbreaks, or hidden away among other trees. That method has been completely revolutionized because the buds are liable to expand during periods of mild weather in winter, and suffer damage in subsequent freezes. In addition the trees themselves, by reason of their sheltered location, are less likely to ripen their wood after a season's growth in time to be perfectly dormant when winter sets in. Peaches are now planted on the north side of buildings and windbreaks or in any exposed situation.

## GIVES UP VALUABLE RIGHT.

Dr. Moore Donates His Bacteria Discovery to the Use of the American Farmer.

Dr. George T. Moore, of Washington, secured in March of last year a patent on methods he had discovered of making cultures of nitrogen-fixing bacteria, of increasing their nitrogen-fixing power and of drying them so that they may be sent all over the world, while at the same time their activity is indefinitely preserved.

The department of agriculture has just issued bulletin No. 71, in which it makes known that these patented processes have been deeded by Dr. Moore to the department, to be held in trust for the use of the general public. The American Agriculturist of this week says that Dr. Moore could undoubtedly have made a very great fortune if he had formed a company and exploited the patent. But he chose to make a gift of it to the farmers of America.

The bulletin tells how soils may be enriched by introducing into them a certain kind of bacteria which have the power of fixing in the soil nitrogen from the air so that it is available for plant food. Nitrogen is one of the principal plant foods, and it forms three-fourths of the weight of the air. The sun told about a year ago how it had been discovered that the bacteria living in the roots of leguminous plants change atmospheric nitrogen into soluble form for plant food so that plants may get from the air the nitrogen they need.

But how could these nitrogen-fixing bacteria be artificially multiplied and distributed to farmers so that they might enrich the soil? This question had to be answered before the discovery could be of large practical utility.

Prof. Nobbe, of Germany, thought he had solved the problem. He found that by taking the nodules of tubercles containing the bacteria which develop on the roots of legumes he could inoculate other legumes on which the bacteria did not develop without inoculation.

Then he found that he could isolate the bacteria and breed them in large colonies. He made a great sensation among German farmers when he advertised his discoveries and there was a large demand for his bacteria, which he sold in bottles at one dollar each.

But his bottled bacteria did not prove satisfactory. The microscopic animals died and the farmers who expected wonderful results were disappointed.

Our department of agriculture sent an agent to Germany to report on these experiments. He found that they were not successful, but the department still hoped that some method might be perfected of utilizing the discovery.

The services of Dr. Moore were at last secured and he gave his whole attention to the investigation. "He has succeeded," says the bulletin, "in perfecting the pure culture method of multiplying and distributing the bacteria even beyond our expectations."

Dr. Moore discovered the weak points in Prof. Nobbe's methods and began a long series of experiments. Without following the minutiae of his work, it is enough to say that he originated a new method of feeding by which he developed a type of bacteria possessing from five to ten times as much power to fix free nitrogen as the original colonies had possessed.

The next step was to discover some simple means by which these bacteria might be distributed far and wide without deterioration. He found at last that he could dry them and later revive them in a liquid medium and that they retained their high activity. He soaked small bits of cotton in his cultures and discovered that when dried they retained millions of bacteria that could be sent to any part of the world.

As a result of this work it is now possible to inoculate at very small expense the seed of all leguminous plants. Last spring the department began the distribution of bacteria to a very large number of applicants living in nearly every part of this country and in many foreign countries.

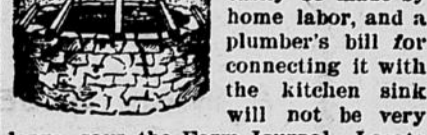
The results obtained have been extremely satisfactory. The pamphlet prints some hundreds of letters showing that the crops of alfalfa, red clover, cow peas, garden peas, beans, soy beans, crimson clover, field peas, sweet peas, velvet beans, peanuts and other legumes were greatly increased by the use of the cultures, and the result upon succeeding crops is beneficial.

This investigations in this country have led to a practical method of introducing atmospheric nitrogen into the soil in a form in which it may be utilized for plant food.

## OPEN SINK DRAINS.

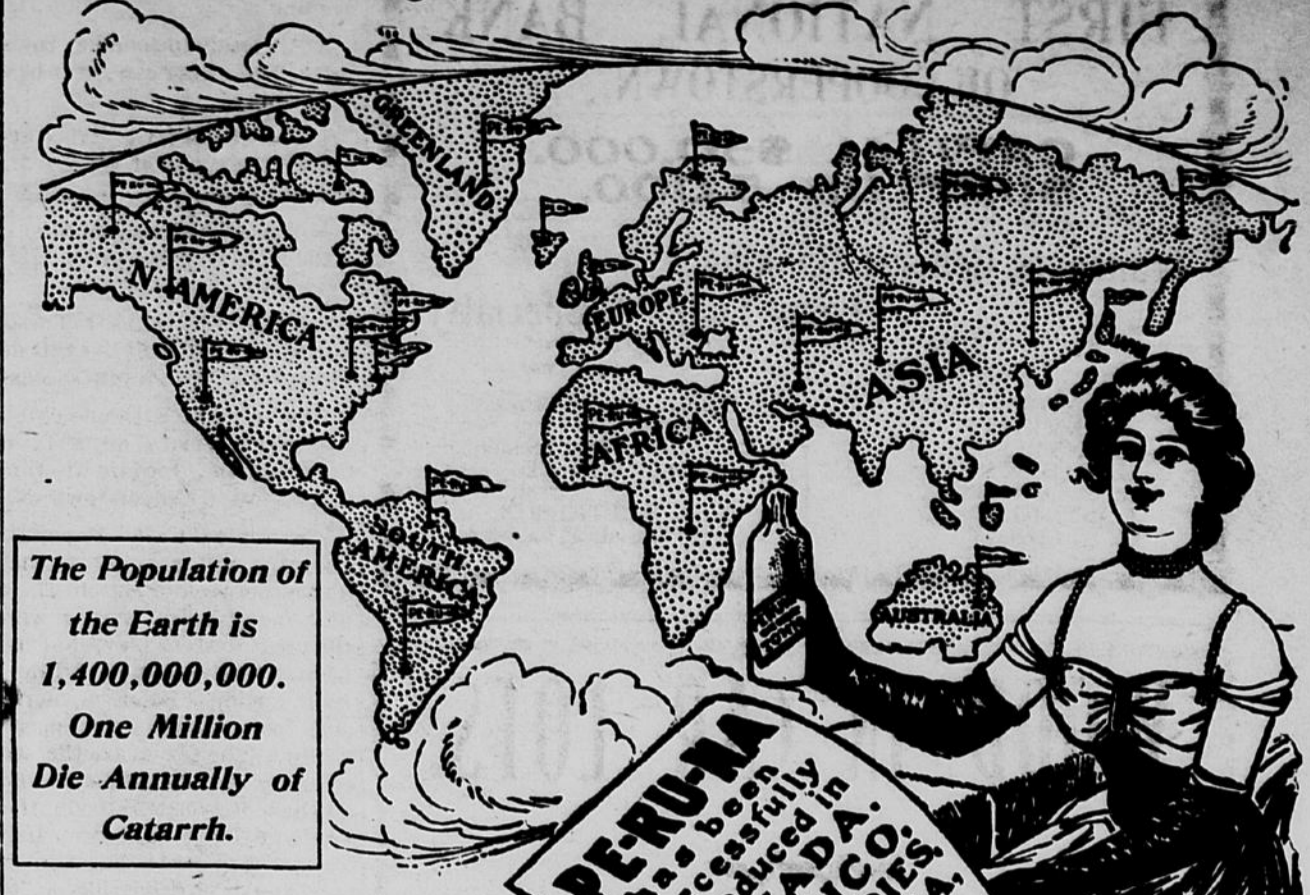
How the Farmer May Easily and Cheaply Remove One Objectionable Condition About House.

Open sinks are an abomination, yet they are found about many farmhouses. A cesspool can easily be made by home labor, and a plumber's bill for connecting it with the kitchen sink will not be very large, says the Farm Journal. Locate the cesspool on ground lower than the house. The opening should be some five by nine feet inside the stones, if in porous soil. Dig down about six feet and build up a wall, as shown, to within a foot and a half of the top of the ground. Lay cross-pieces of heavy timber across the narrow way, cover with cedar planks, and on these place earth and sod to the level of the ground. The wall is not cemented. If the cesspool is located in a gravel soil, it will seldom need cleaning out.



Hogs can be grown with profit on any farm that will grow clover.

# PE-RU-NA CONQUERS CATARRH THE WORLD OVER.



The Population of the Earth is 1,400,000,000. One Million Die Annually of Catarrh.

All over the world Peruna is known and used for catarrhal diseases. The Peruna Girl has traveled 'round the globe. Her face is familiar everywhere that civilization reaches.

**Universally Praised.**  
From Africa to Greenland, from Manchuria to Patagonia, the face of the Peruna girl is familiar and the praises of Peruna as a catarrh remedy are heard.

**Successful in North and South.**  
Peruna crossed the Equator several years ago, to find in the Southern Hemisphere the same triumphant success that has marked its career in the Northern Hemisphere.

**A Standard.**  
Peruna is a standard Catarrh remedy the world over. It cures catarrh by eradicating it from the system.

**Permanent Cure.**  
It obviates the necessity of all local treatment and its relief is of permanent character.

**Without a Peer.**  
No other remedy has so completely dominated the whole earth as Peruna. In all languages its glowing testimonials are written. In all climes the demands for Peruna increase.

## Let Common Sense Decide

Do you honestly believe, that coffee sold loose (in bulk), exposed to dust, germs and insects, passing through many hands (some of them not over-clean), "blended," you don't know how or by whom, is fit for your use? Of course you don't. But



## LION COFFEE

is another story. The green berries, selected by keen judges at the plantation, are skillfully roasted at our factories, where precautions you would not dream of are taken to secure perfect cleanliness, flavor, strength and uniformity.

From the time the coffee leaves the factory no hand touches it till it is opened in your kitchen.

This has made LION COFFEE the LEADER OF ALL PACKAGE COFFEES.

Millions of American Homes welcome LION COFFEE daily. There is no stronger proof of merit than continued and increasing popularity. "Quality survives all opposition."

(Sold only in 1 lb. packages. Lion-head on every package.)  
(Save your Lion-heads for valuable premiums.)  
**SOLD BY GROCERS EVERYWHERE**  
WOOLSON SPICE CO., Toledo, Ohio.

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LEADER and "REPEATER" SHOTGUN SHELLS

The proof of the shell is its shooting. Because they shoot so well, Winchester Factory Loaded "Leader" and "Repeater" Smokeless Powder Shotgun Shells have won almost every important prize shot for in years. Good shots shoot them because they give better results, shoot stronger and more uniformly and are more reliable than any other make

ALWAYS SPECIFY WINCHESTER MAKE OF SHELLS

## Around the World

"I have used your Fish Brand Slickers for years in the Hawaiian Islands and found them the only article that suited. I am now in this country (Africa) and think a great deal of your coats."

HIGHEST AWARD WORLD'S FAIR, 1904.

The world-wide reputation of Tower's Waterproof Oiled Clothing assures the buyer of the positive worth of all garments bearing this Sign of the Fish.

A. J. TOWER CO., Boston, U. S. A.  
TOWER CANADIAN CO., LIMITED,  
Toronto, Canada.

## SOUTHERN CONDITIONS AND POSSIBILITIES.

In so part of the United States has there been such wonderful Commercial, Industrial and Agricultural development as along the lines of the Illinois Central and the Yazoo & Mississippi Valley Railroads in the States of Tennessee, Mississippi and Louisiana, within the past few years. Cities and towns have doubled their population. Splendid business blocks have been erected. Farm lands have more than doubled in value. Hundreds of industries have been established and as a result there is an unprecedented demand for

## Day Laborers, Skilled Workmen, and especially Farm Tenants.

Parties with small capital, seeking an opportunity to purchase a farm home; farmers who would prefer to rent for a couple of years before purchasing; and day laborers in fields or factories should address a postal card to Mr. J. F. Merry, Asst. General Passenger Agent, Dubuque, Iowa, who will promptly mail printed matter concerning the territory above described, and give specific replies to all inquiries.

## FREE!

Official Map, History and Workings of the Panama Canal

Map in three colors. 23 x 16 inches. This map which was prepared by one of the official engineers, shows in complete detail the topography of the Isthmus of Panama, mountains, rivers and water courses on the scale of 11,000 feet to the inch, the location of the Canal and present and future line of the Panama Railroad, the diversion of the Chagres River, location of the controlling dam and the famous Culebra Cut. Also

## Profile of the Canal

showing in different colors the work done by the De Lessep Company, the French Company which succeeded De Lessep's, and the work which remains to be done by the United States Government.

Enclose ten cents to cover postage and mailing, and address,  
WARREN J. LYNN, General Passenger Agent, Big Four Route, CINCINNATI, O.  
(Map Dept.)

## DAXTINE TOILET ANTISEPTIC FOR WOMEN

troubled with its peculiar to their sex, used as a douche is marvelously successful. Thoroughly cleanses, kills disease germs, stops discharges, heals inflammation and local soreness, cures leucorrhoea and nasal catarrh. Daxtine is in powder form to be dissolved in pure water, and is far more cleansing, healing, germicidal and economical than liquid antiseptics for all TOILET AND WOMEN'S SPECIAL USES

For sale at druggists, 50 cents a box. Trial Box and Book of Instructions Free. THE BAXTON COMPANY BOSTON, MASS.

## IWANS' Post Hole and WELL AUGER

For Home and Shipboard Use. This Progressive Auger can be used in any soil and will work with any size hole. It is made of the best material and is guaranteed to last for years. It is the only auger of its kind that will work in any soil. It is the only auger that will work in any soil. It is the only auger that will work in any soil.

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offers splendid opportunities for farming, stock raising, fruit growing and general farming. Winters are mild and short. Climate healthful. Markets near. Lands are advancing. Write for information to W. W. BOYER, Commissioner of Agriculture, Richmond, Virginia.

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CURES WHERE ALL ELSE FAILS. Best Cough Syrup. Tastes Good. Use in time. Sold by druggists.