

RHEUMATISM CAN NOT BE RUBBED AWAY

It is perfectly natural to rub the spot that hurts, and when the muscles, nerves, joints and bones are throbbing and twitching with the pains of Rheumatism the sufferer is apt to turn to the liniment bottle, or some other external application, in an effort to get relief from the disease, by producing counter-irritation on the flesh. Such treatment will quiet the pain temporarily, but can have no direct curative effect on the real disease because it does not reach the blood, where the cause is located. Rheumatism is more than skin deep—it is rooted and grounded in the blood and can only be reached by constitutional treatment—IT CANNOT BE RUBBED AWAY. Rheumatism is due to an excess of uric acid in the blood, brought about by the accumulation in the system of refuse matter which the natural avenues of bodily waste, the Bowels and Kidneys, have failed to carry off. This refuse matter, coming in contact with the different acids of the body, forms uric acid which is absorbed into the blood and distributed to all parts of the body, and Rheumatism gets possession of the system. The aches and pains are only symptoms, and though they may be scattered or relieved for a time by surface treatment, they will reappear at the first exposure to cold or dampness, or after an attack of indigestion or other irregularity. Rheumatism can never be permanently cured while the circulation remains saturated with irritating, pain-producing uric acid poison. The disease will shift from muscle to muscle or joint to joint, settling on the nerves, causing inflammation and swelling and such terrible pains that the nervous system is often shattered, the health undermined, and perhaps the patient becomes deformed and crippled for life. S. S. S. thoroughly cleanses the blood and removes the circulation by neutralizing the acids and expelling all foreign matter from the system. It warms and invigorates the blood so that instead of a weak, sour stream, constantly depositing acid and corrosive matter in the muscles, nerves, joints and bones, the body is fed and nourished by rich, health-sustaining blood which completely and permanently cures Rheumatism. S. S. S. is composed of both purifying and tonic properties—just what is needed in every case of Rheumatism. It contains no potash, alkali or other mineral ingredient, but is made entirely of purifying, healing extracts and juices of roots, herbs and barks. If you are suffering from Rheumatism do not waste valuable time trying to rub a blood disease away, but begin the use of S. S. S. and write us about your case and our physicians will give you any information or advice desired free of charge and will send our special treatise on Rheumatism.

S.S.S.

PURELY VEGETABLE

It contains no potash, alkali or other mineral ingredient, but is made entirely of purifying, healing extracts and juices of roots, herbs and barks. If you are suffering from Rheumatism do not waste valuable time trying to rub a blood disease away, but begin the use of S. S. S. and write us about your case and our physicians will give you any information or advice desired free of charge and will send our special treatise on Rheumatism.

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Getting Practice.

"I counted seven girls taking down my sermon in shorthand this morning," said a suburban minister. "I am getting tired of this business of turning church into school. It is a desecration of the Sabbath and of the sanctuary, and it gets worse year by year. When the thing first began, I admit that I was flattered. I thought the solitary shorthand writer in my front pew was a reporter. I took unusual pains that morning, and I searched all the newspapers the next day. In vain, of course! The shorthand writer was merely a student of stenography, using me to practice on. Students of stenography should practice on actors and on lecturers, but not that would cost money. Nothing suits them but ministers, and every Sunday, all over our land, young men and women, with their pads and fountain pens, go to church solely to improve their shorthand."

Jake and the Apple.

It was during an arithmetic class in a country school that Jake Boggs was called upon to solve a problem. "Now, Jake," began the teacher, "if you have two apples and your little brother took one, how many would you have left?" "I'd just like to see him try taking one," said Jake, shaking his fist. "Well," said the teacher, "we'll put it this way. Suppose you gave him one." "Yes; but I wouldn't do it," said Jake. "Just supposing you did, what would remain?" said the weary teacher. "A big fool, that's what," replied Jake. Judge.

King Edward is quite six inches shorter than Queen Alexandra.

Anything to Please.

Servant girl No. 26 was inquiring into his qualifications to become her employer. He had answered five questions with apparent satisfaction, and his hopes were running high. Then the fatal question: "How many children have you?" "Two," he answered, reddening with his sense of guilt. "Nothing doing," was the flippant response. "I never enter a family where there are children." His strained patience snapped. He seized her by the arm. "Say," he whispered hoarsely, "come with me and I'll throw the children out of the window. Nay, more, I'll divorce my wife and marry you. Anything else that you want? Just mention it, and it shall be done."—Chicago Inter Ocean.

Elucidated.

While visiting the south recently a traveler chanced upon a resident of a sleepy hamlet in Alabama. "Are you a native of this town?" asked the traveler. "Am I a what?" languidly asked the one addressed. "Are you a native of the town?" "What's that?" "I asked you whether you were a native of the place?" At this juncture there appeared at the open door of the cabin the man's wife, tall, sallow and gaunt. After a careful survey of the questioner, she said: "Ain't you got no sense, Bill? He means was yo' livin' beah when you was born, or was yo' born before yo' begun livin' beah. Now answer him."—Success.

These Dear Friends.

Nan—Jack seemed crazy last night. He tried to kiss me. Fan—He certainly was crazy if he thought any effort on his part would be needed.



House for Turkey.

In colder climates, where shelter must be provided, a house may be built with the slanting roof; and an open ventilator should be placed in front, close to the roof, and never be closed except in cold weather. The roof should be placed on a level in the front of the house, with a sliding or rolling door in the rear. Only light enough is needed for the turkeys to see the way to and from the roosts. The door should be left open all day, that they may come and go at pleasure. Within this house they may be fed in cold, snowy weather, writes T. F. McGrew, United States Department of Agriculture. In the cold northern climate of Canada one of the most successful turkey growers has a double-enclosed apartment house for his breeding stock in winter, connected with which is an enclosed run that will protect them from the elements, at the same time furnishing opportunity for open-air exercise during the day. This kind of house is



GOOD TURKEY HOUSE.

most useful in cold climates, but it might be used in all localities and prevent midnight marauders of all kinds from carrying away the turkeys.

Shoes and Spectacles for Animals.

In Bohemia when geese are to be driven long distances to market they are shod for the journey. The method of shoeing is as simple as it is effective. The geese are made to walk repeatedly over patches of tar mixed with sand. This forms a hard crust on their feet, which enables them to walk long distances without becoming footsore.

Even more useful than shoes for geese are the spectacles worn by the cows that feed on the Russian steppes, a region where the snow lies for six months of the year. These cattle pick up a living from the tufts of grass that crop up above the snow. The sun shines so dazzlingly upon the white surface that many of the animals suffered formerly from snow-blindness. It occurred to an ingenious and humane individual that this situation might be remedied; so he at once experimented in the manufacture of smoke-colored spectacles that might be adjusted to cattle. The result was successful and the animals were saved much suffering.

Trees Grow at Night.

One of the foreign agents of the Bureau of Forestry, now in Tasmania, reports as the result of a series of measurements of growing apple and pear trees and rose and geranium bushes and other plants that 85 per cent of the growth of trees takes place between midnight and 6 o'clock in the morning. The growth continues at a much diminished rate until 9 o'clock. After that it is very slight until noon, when the tree falls into a condition of complete rest, lasting until 6 o'clock. Then there is a gradual renewal of the growth, which, however, does not become rapid until the middle of the night.

Horse Facts.

Have his harness fit. He'll last much longer. Above all, don't overtax his strength. Give him a little water very often. Don't give him a big drink directly after a meal. Don't allow him to eat too fast. Even scatter his grain on a clean floor. Don't beat a stupid horse—that only proves the driver's stupidity. Stay with him while he is shod—the shoer may hit him over the head, ruining him. A few days' rest, with earth to stand on, unshod, will do him more good than veterinary treatment in many cases.

A Good Spray Mixture.

Paris green does not dissolve, but is held in suspension in water, hence the water must be constantly agitated to apply it. The Ohio Experiment Station recommends a much cheaper mixture, which is soluble in water. It is made by dissolving two pounds of commercial white arsenic and four pounds of carbonate of (washing) soda in two gallons of water. Use one and one-half pints of this mixture to each barrel of Bordeaux mixture when spraying for blight and scab.

Grape Vine Fertilizing.

Grapes usually need very little manure other than mineral, and that chiefly potash. In European countries it is the habit of vineyardists to burn the prunings each year and apply the ashes. No other fertilizer is used. In fact, stable manures are objected to, as they make the vines grow rank, and the fruit will lack the flavor that belongs to fruits whose vines are only manured with the ashes. Much of the excellence of French wines is possibly due to this sparing use of manure.

Eggs Without Shells.

Russian exporters, to avoid an excessive freight on eggs, as well as to avoid loss from breakage and from spoiling by heat, ship them without the shell—i. e., broken and the contents put up in air-tight block tin boxes, with or without salt, according to the taste of the customer.

Each box contains several eggs and is sold by weight, the size running from half a kilogram up to a pud (some 16 kilograms). The price of the latter is 5 rubles. For use in cooking and for a limited time these tinned or preserved eggs seem to answer very well; that is, on the continent, for England doesn't take kindly to them. London, for instance, says the National Druggist, which buys large quantities of Russian eggs, pays 8 rubles a pud for them (against 5 for the preserved eggs), besides the weight of the shells and the extra freight tariff on eggs.

Each block tin box of "conserved" eggs, whether of half kilo (a kilo is a little more than two pounds) or 2-pud size, must bear the date and hour of its closing, thus guarding against getting stale eggs. The amount of eggs put up in boxes and annually exported is enormous and constantly growing.

Proportion of Sexes in Swine.

The Bureau of Animal Industry of the Department of Agriculture has recently issued an interesting bulletin on the relative proportion of the two sexes of pigs at birth. This is information not heretofore obtainable, for the reason that while the herd books have given the total number of pigs farrowed, the number of each sex was given only for those raised. The report included 1,477 litters. The number of boar pigs was 6,690, the number of sows 6,626. The average per sow was, boars 4.51, sows 4.48. For all practical purposes the sexes may be regarded as equal in number at birth, although the boars are seen to be slightly more numerous than sows. Expressed in the lowest terms of whole figures, the proportion stands 201 boars to 200 sows. The results were gathered from twenty-five States and Territories and represented eight breeds, with several litters of grades or mixed breeds.

The Army Worm.

He's a notable pest. He ruins the crops. In 1743 he appeared by millions. That was in struggling New England.

Dr. Bouton, of Vermont, saw ten bushels in a heap. The last very serious onslaught was made in 1896.

He feeds on the succulent stalks of wheat, corn, oats and the like. Fortunately he has a host of natural enemies.

His mamma is a light-brown moth, who lays her eggs in meadow grasses. In his six weeks from egg to maturity he does his great damage to the precious crops.

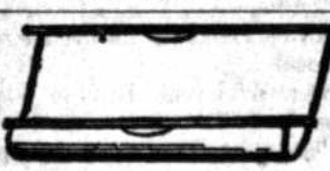
He's a juicy morsel for the meadow lark, the bobolink, the blackbird, robin, redbreast and many others. The black beetle also devours him wholesale.

Trees for Moist Soils.

The common cottonwood is one of the least useful trees for waste planting on the farm, because it succeeds well only in fresh, moist soils, says C. A. Kefauver, in Montana Fruit Grower. In the far West it is a useful tree for planting in seepage spots, and it can be well grown in all moist soils. It is neither durable nor strong, so that its principal value is in its rapid growth, giving an early supply of fuel. Of the willows, the leading one is the common white willow, which is especially useful as a windbreak, but the willow also likes a moist soil, unfitting it for most waste planting.

Hay Carries.

Make of muslin or coarse unbleached muslin six feet wide and a handy



CONVENIENT HAY CARRIER.

length tacked to a 2x2 piece on each side, all but a middle space, which should be left loose for hand-holds. Straw, vines, or almost any litter, which is liable to scatter, can be carried readily.

Weeds of Value.

New Zealand flax is one of a number of wild weeds that yield their gatherers great wealth, says the Scientific American. This flax, the strongest known, grows wild in marshes. When it is cultivated it dwindles and its fibers become brittle and valueless.

Indian hemp grows wild, and out of it hashish, or keef, is made. Keef looks like flakes of chopped straw. It is smoked in a pipe; it is eaten on liver; it is drunk in water. It produces an intense, a delicious happiness; and among Orientals it is almost as highly prized as beer and whisky with us.

The best nutmegs are the wild ones. They grow throughout the Malay archipelago.

But the most valuable weed of all these wild growths is the seaweed. The nitrate beds of South America, which yield something like \$65,000,000 a year, are nothing but beds of seaweed decomposed.

Gooseberry Story.

Fifty years ago George W. Wetzel, of Bardolph, Ill., had gooseberry pie for his wedding dinner. The other day he celebrated his golden wedding anniversary and had another gooseberry pie for dinner. And the gooseberries grew on the same bush from which the first pie was gathered. — Louisiana Press-Journal.

Bird Fans Now the Rage in Paris.

Parisians owe their latest and most original fancy in fans to the gallantry of a well-known dramatist. One of his friends, Countess —, famous sports-woman and capital shot, sent him a pheasant of unusually beautiful coloring. This prize bird the playwright, who is also something of an artist, took to a chic fanmaker whose jeweled creations of gauze and precious lace complete the court attire of many a royal princess. Under his workman's skillful hands the countess' gorgeous trophy was fashioned into a unique fan which, when shut, looks like a pheasant in repose and when opened like a pheasant in full flight. The wings of the bird form the two sides, while the central part is made of the body and tail. The pheasant's exquisitely shaded head is used as a handle.

After it was finished the dramatist sent it to the huntress. When she exhibited it to her friends, they were so delighted with it that they declared they would carry bird fans and no other this season. So now the most recherché balls and evening receptions show a bewildering array of birds of paradise and peacocks with spread feathers flaunting their gaudy plumage against a background of light colored decolette gowns.

Mothers will find Mrs. Winslow's Soothing Syrup the best remedy to use for their children during the teething period.

A Shade of Negrot.

"Are you happier now that you own your own home?" asked the solicitous friend.

"Of course," answered Mr. Meekton, "there is a proud satisfaction in having my own place. But occasionally I can't help longing for the time when my wife kicked to the landlord for repairs instead of coming to me."—Washington Star.

Hoosier Wonder.

Indiana claims among its other human peculiarities a 3-year-old boy who can read Shakespeare.

But why should he read Shakespeare and neglect home talent?—Cleveland Plain Dealer.

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"Why, Aggie, how could I? I'm already coming seven times a week!"

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Waiter—Sorry, sir, but we can't help it. There have been several burglaries in this neighborhood, and at night we have to put our porterhouse steaks in the safe, you know.

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Made by J. C. Ayer & Co., Lowell, Mass. Also manufacturers of Sarsaparilla, Pills, Cherry Pectoral.

Feckless Damage Suit. In a certain town in Indiana a man brought suit against a hardware company for \$10,000 damages. He claimed that a rope he had bought to commit suicide with broke and thus foiled his plans. After the rope broke, he said, he could not get up courage enough to try it over.—Judge.

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