

RHEUMATISM CAN NOT BE RUBBED AWAY

When the joints are sore and swollen, and the muscles throbbing with the pain of Rheumatism, relief must be had at once, and it is natural to rub the affected parts with liniments, oils, etc. This treatment does good in a way, by temporarily relieving the pain and reducing the inflammation, but has no effect on the disease itself, because Rheumatism is more than skin deep; it is in the blood and cannot be rubbed away. Rheumatism is brought on by indigestion, weak kidneys, poor bowel action, stomach troubles and a general sluggish condition of the system. The refuse and waste matters, which should be carried off through the natural avenues of bodily waste, are left to sour and form uric acid and other irritating poisons which are absorbed by the blood, making it thin, weak and acrid. Then instead of nourishing the different nerves, muscles, joints and tissues it fills them with poison to produce the aches, pains and other disagreeable symptoms of the disease. Rheumatism is usually worse in Winter for the reason that cold and dampness are exciting causes. The nerves become excited and sting with pain, the muscles are sore and drawn, the joints swollen and stiff and the sufferer lives in intense agony; and if the disease is not checked it often leaves its victims helpless cripples for life. Rheumatism cannot be rubbed away but it can be driven from the blood by S. S. S. Being a perfect blood purifier this great remedy soon produces a complete change in the entire circulation; the thin, acrid blood through the body nourishes and soothes the irritated nerves, eases the throbbing muscles, and dissolves and carries out of the system the irritating particles in the joints which are keeping up the pain and inflammation. S. S. S. cures Rheumatism permanently, and in addition tones up the digestion and stimulates the different members of the body to their full duty so there is no cause for another attack. Do not waste time trying to rub Rheumatism away, but get it out of the blood with S. S. S. so that the cold and dampness of Winter will not keep you in continual pain and agony. Special book on Rheumatism and any medical advice will be given free.

S.S.S.

PURELY VEGETABLE.

THE SWIFT SPECIFIC CO., ATLANTA, GA.

Science AND INVENTION

The hypothesis that magnetic storm, aurora, etc., are due to the passage of the earth through denser portions of matter ejected by the sun is favored by Professor Schaeberle, the German astronomer. He finds that the irregularity of period is what should be expected, and the phenomena of comets sustain this view.

In the two new electric fire engines of the Vienna fire brigade, the accumulators are designed to propel the car about 28 miles at 12 1/2 miles an hour. They are placed in front of the driver's seat over the front wheels. The wheels are 2 1/2 feet in diameter, with 5-inch rubber tires, and each front wheel has a 35-horse power Lohner-Porsche hub motor. Five speeds—from 5.6 to 22.4 per hour—are available.

The final report of the explorations made in 1903 by the Geological Survey of the petroleum and coalfields of Alaska encourages the hope that the regions round Controller Bay, Cooke Inlet and Coal Bay may become an important source of illuminating oil. The petroleum is described as a refining oil of the same general nature as Pennsylvania petroleum. The Bering River coal is said to be the best that has yet been found on the Pacific coast of North America. It resembles the harder kinds of bituminous coal rather than anthracite.

One of the principal agricultural industries of the Philippines, which is expected to be greatly promoted by the introduction of American methods and energy, is based upon a plant not of native but of American origin—tobacco. The tobacco plant was introduced into the Philippines from Mexico by Spanish missionaries. It is grown principally in the Island of Luzon, and although the methods of cultivation and curing are primitive, Philippine tobacco has a high reputation in the East. With scientific treatment, it is believed it may be made to rank among the finest tobaccoes known.

The duration of sunshine in German and other European cities has been compared by Professor Elchhorn, a meteorologist of Jena. Jena and Wiesbaden are the highest places in Germany, the former averaging 4.8 hours of sunshine daily, and the gloomiest places are Aix-la-Chapelle and Hamburg, the latter having a daily average of only 3.5 hours. In England and Denmark the average sinks to 3.3 hours. The Swiss average is 4.7 hours, in Padua it is 5.6, in Rome nearly 7, in Pola and Abazia it is 7.6. Madrid, with an average of 8 hours of sunshine daily, is the cheeriest city in Europe.

In order to increase the resolving power of the microscope, Doctor Kohler of Jena employs for illuminating the object to be examined the ultraviolet rays of the spectrum, which, although very effective in photography, are totally invisible to the human eye. For focusing and adjusting the image a kind of artificial eye is employed, which consists of an eye-lens of crystal glass and a "retina" of fluorescent glass. The image formed on this retina by the ultraviolet rays can be examined visually through an ordinary lens. The fluorescent light, however, is injurious to the eye, and this method of examination is sparingly used.

The comparatively rare instances in which the motions of plants, such as the opening of buds into blossoms, occur with sufficient rapidity to be observed during a single brief period of watching, always cause much pleasure to the onlooker. Mrs. Henry Cooper Eggar, in her description of an Indian garden, tells of a species of lily, *Crinum augustum*, which opens with uncommon swiftness, so that she thinks it would be an admirable subject for representation by kinetoscope photography. Just after a shower of rain, in the evening, she saw the pink-striped buds of one of these lilies, each about four inches long, on the point of opening. Passing the plant shortly afterward, she was surprised to find the blossoms wide open, and in twenty minutes more the petals had curved themselves backward like ram's horns. In an hour the points of the petals had swept over an arc of at least eight or nine inches.

Near Enough.
One day, as a train from the East pulled up at the little station of a most depressing town in the fever-and-ague district of a Western State, a passenger, thrusting his head out of a car window, asked of a dejected-looking citizen who was leaning against the station door:
"Tell me, what do you call this dried-up, dreary, ornery, low-down place?"
"That's near enough, stranger," replied the native, in a melancholy voice. "Let it go at that."

Lost Treasure of the Ancients.
What treasures of the ancient world may still lie hidden among the debris of the past? Where are the riches of Babylon and Nineveh? Where are the secret treasure chambers of Egypt? Where is the gold of the Phoenicians? Where is the tomb of Alaric, the Goth, that was crammed with all the richest spoils of Rome? Who has discovered the secret places of Mexico and Peru, where the untold wealth of mighty dynasties was stored?

After a man spends two or three weeks on a jury, he ought to be a pretty good lawyer. Indeed, he ought to be a pretty good judge.

For Coughs and Colds

There is a remedy over sixty years old—Ayer's Cherry Pectoral. Of course you have heard of it, probably have used it. Once in the family, it stays; the one household remedy for coughs and hard colds on the chest. Ask your doctor about it.

"I have had pneumonia three times, and Ayer's Cherry Pectoral has brought me safely through each time. I have just recovered from my last attack, aged sixty-seven. No wonder I praise it."—E. V. Higgins, Stevens Point, Wis.

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Ayer's Pills increase the activity of the liver, and thus aid recovery.

His Great Strength.
"That bass voice is a powerful one, isn't it?"
"Yes; I notice it has a great deal of hoarse power."—Baltimore American.

You Can Get Allen's Foot-Ease FREE.
Write Allen S. Olmsted, Le Roy, N. Y., for a free sample of Allen's Foot-Ease. It cures sweating, hot, swollen, aching feet. It makes new or tight shoes easy. A certain cure for corns, ingrowing nails and bunions. All druggists sell it. 25c. Don't accept any substitute.

Danger in Hair Dye.
Knott Yette—You mean to say that the use of hair dye is dangerous?
Ben Thayer—I do. Let me tell you something. A dear friend of mine, a happy bachelor, found his hair was turning gray at 30. Well, he had it dyed a deep black. Four weeks later he was married.—Tales.

Beware of Ointments for Catarrh that Contain Mercury.
Mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucous surface. Such articles could never be used except on prescriptions from reputable physicians, as the damage they will do is tenfold. The good you can possibly derive from them, is lost. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., contains no mercury, and is taken internally, acting directly upon the blood and mucous surfaces of the system. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally, and made in Toledo, Ohio, by F. J. Cheney & Co. Testimonials free. Sold by druggists, price 75c. per bottle. Hall's Family Pills are the best.

A Judicial Verdict.
Judge—You are accused of having beaten this person cruelly.
The Accused—Well, I had to beat him to make him do his work. He is an idiot.
Judge (severely)—You should remember that an idiot is a man like you or me.—Translated from Tales from Les Annales.

For forty years' Piso's Cure for Consumption has cured coughs and colds. At druggists. Price 25 cents.

Found at Last.
Trotter (who has been abroad)—Miss Gusherly used to be looking for her ideal. Did she ever find him?
Miss Homer—Yes; but she lost him again.
Trotter—Indeed! How did that happen?
Miss Homer—She was married to him.

PISO'S CURE FOR CONSUMPTION

Eels in Scotland.
Although eels abound in Scotch waters and are caught in great quantities, they are not considered fit food there. No matter how plentiful and how very fine and large they may be in any district of Scotland, no native will eat one. The objection to the eel is said to be based on its serpentine appearance and the fact that it is not overfastidious as to what it feeds on.

A Great Monarch.
Wealthier than any brother sovereign; master of legions, which number over a million; lord of more than one-sixth of the surface of the globe, with subjects of many colors and races, amounting to over one hundred and twenty million souls, the czar of all the Russias will not be invincible until he adopts Pillsbury's Vitas as his regular breakfast diet.

A Discouraged Chauffeur.
"So you are the applicant for the position as chauffeur?" asked the gentleman, looking up from his desk.
"Yes, sir," replied the man who had just entered the room.
"Are you a union man?"
"Yes, sir."
"Well, after you have worked on a machine for eight hours and the thing won't go, what do you do?"
"Oh, well, sir, if you've got one of that kind of machines, I don't want the job!"—Yonkers Statesman.

THERE IS NO SLICKER LIKE TOWER'S FISH BRAND.
Forty years ago and after many years of use on the eastern coast, Tower's Waterproof Oiled Coats were introduced in the West and were called Slickers by the pioneers and cowboys. This graphic name has come into such general use that it is frequently though wrongly applied to many substitutes. You want the genuine. Look for the Sign of the Fish and the name Tower on the buttons.
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as with joyous hearts and smiling faces they romp and play—when in health—and how conducive to health the games in which they indulge, the outdoor life they enjoy, the cleanly, regular habits they should be taught to form and the wholesome diet of which they should partake. How tenderly their health should be preserved, not by constant medication, but by careful avoidance of every medicine of an injurious or objectionable nature and if at any time a remedial agent is required, to assist nature, only those of known excellence should be used; remedies which are pure and wholesome and truly beneficial in effect, like the pleasant laxative remedy, Syrup of Figs, manufactured by the California Fig Syrup Co. Syrup of Figs has come into general favor in many millions of well informed families, whose estimate of its quality and excellence is based upon personal knowledge and use.
Syrup of Figs has also met with the approval of physicians generally, because they know it is wholesome, simple and gentle in its action. We inform all reputable physicians as to the medicinal principles of Syrup of Figs, obtained, by an original method, from certain plants known to them to act most beneficially and presented in an agreeable syrup in which the wholesome Californian blue figs are used to promote the pleasant taste; therefore it is not a secret remedy and hence we are free to refer to all well informed physicians, who do not approve of patent medicines and never favor indiscriminate self-medication.
Please to remember and teach your children also that the genuine Syrup of Figs always has the full name of the Company—California Fig Syrup Co.—plainly printed on the front of every package and that it is for sale in bottles of one size only. If any dealer offers any other than the regular Fifty cent size, or having printed thereon the name of any other company, do not accept it. If you fail to get the genuine you will not get its beneficial effects. Every family should always have a bottle on hand, as it is equally beneficial for the parents and the children, whenever a laxative remedy is required.