

RHEUMATISM

Caused by an Impure Condition of the Blood—How It May Be Permanently Cured.

From the Mirror, Manchester, N. H.

Although rheumatism is one of the most painful and dangerous of the many troubles which afflict mankind, it can be permanently cured if a proper course of treatment is taken. The real cause of rheumatism is the presence of acid in the blood and the only cure is to purify, nourish and strengthen this vital fluid. The best specific yet discovered for this purpose is Dr. Williams' Pink Pills for Pale People and the number of cures they have effected in cases of this stubborn disease is wonderful. Mrs. S. D. Loveland, of No. 133 West Hancock street, Manchester, N. H., was cured of a severe attack of rheumatism by the use of this remedy. She says:

"Several years ago one of my knees was injured by a fall. About the first of June, 1897, rheumatism set in and at last got so bad that I could not bend my knee. It was very painful and I was unable to move about. I tried various remedies, but not one of them relieved me in any way.

"In the latter part of August, nearly three months after the pain and stiffness began, a friend, Mrs. Rothwell, of Everett, Mass., told me of Dr. Williams' Pink Pills for Pale People. I willingly gave them a trial and experienced relief in a few days. I continued until I had taken three boxes and was able to bend the knee and go up and down stairs without difficulty. I have since taken the pills a number of times for other troubles and always with good results. 'I have recommended Dr. Williams' Pink Pills for Pale People many times. I have not learned with what effect they were taken, excepting in the case of two of my relatives and a young woman living in my family, each of whom was greatly benefited. I feel that I cannot say too much in favor of the pills.'

Signed, MRS. S. D. LOVELAND.
Subscribed and sworn to before me this 27th day of February, 1901.

JOHN G. LANE,
Notary Public.

At all druggists or direct from Dr. Williams Medicine Co., Schenectady, N. Y. Price, 50 cents per box; six boxes, \$2.50.

Offered a Small Figure.

A few days since a popular attorney called upon another member of the profession and asked his opinion upon a certain point of law. The lawyer to whom the question was addressed drew himself up and said: "I generally get paid for what I know." The questioner drew a half dollar from his pocket, handed it to the other and coolly remarked: "Tell me all you know and give me the change."

E. W. Grove

This signature is on every box of the genuine **Laxative Bromo-Quinine Tablets** the remedy that cures a cold in one day.

It Clouded Her Serenity.

"Yes, sir, my wife is a truly good woman. I know of but one thing that has disturbed her mind since she joined the church, last month."

"Some question in theology?"

"Not exactly. It was more serious than that. She was riled because a woman on the next street, who owes her an invitation, failed to ask her to a Dutch lunch."—Cleveland Plain Dealer.

FITS Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for FREE TRIAL BOTTLE and treatise. Dr. R. H. Kline, Ltd., 231 Arch St., Philadelphia, Pa.

The First Rule.

New Boarder—Can I get my meals on time?
Landlady—No; you will have to pay in advance.—Harlem Life.

YOU KNOW WHAT YOU ARE TAKING When you take Grove's Tasteless Chill Tonic, because the formula is plainly printed on every bottle showing that it is simply Iron and Quinine in a tasteless form. No Cure, No Pay. 50c.

Unusually Lucky.

Wigg—Is he lucky?
Wagg—Lucky! I should say so. He says he can always light his pipe with his last match.—Cleveland Leader.

Out of Order.

"Why did't they permit Grump to speak at the citizens' franchise meeting?"
"His liver was out of order."

Pitting Them.

Caller—Where is your mamma, Ethel?
Ethel (who has been watching the preparation of cherry pie)—Why, she's out in the kitchen unbuttoning a lot of cherries.

Springtime Resolutions

TAKE THE **Keeley Cure**
Sure relief from liquor, opium and tobacco habits. Send for particulars to

Keeley Institute, 314 Sixth St., Portland, Or.

SUMMER is best time to cure Catarrh, Bronchitis and Consumption. Our remedy is guaranteed, \$1. P. O. Box 973.
W. H. SMITH & CO., Buffalo, N. Y.

Science AND Invention

It is stated by an Austrian medical paper that a physician named Jaz has discovered an antityphoid serum which has been applied successfully in fifty cases. The serum is not injected, but is drunk by the patient.

The air of furnace-heated rooms has been shown by R. DeC. Ward to be drier than that of many desert regions. The mean relative humidity of the room tested was 30 per cent for three weeks in November, and the mean relative humidity in the open air for the same time was 71 per cent. The lowest open air annual mean known in the United States is 42.9 per cent, for Yuma, Ariz., that for Santa Fe, N. M., being 44.8 per cent. A mean of 23 per cent was found for five summer months in Death Valley, Cal.

Out-of-date Parrott and other old-style army and navy guns are destroyed daily near Reading, Pa. The guns weigh from thirteen to twenty-five tons. The work is accomplished at Fox Hill, in Warwick township, Chester County. Six men are employed in the log forts in the ravine. They make about 350 blasts a day and tons of dynamite are used each month. The heavy timber forts are twenty-four feet square and the sides are heaped high with earth. The guns are rolled into the forts from the flat cars, and are drilled by steam power.

A French writer for La Nature possesses a dog which, having been born without hind legs, has, of its own accord, learned to walk and even to run rapidly on its two front legs. It maintains itself in its upright position with perfect ease, turning, stopping, standing at rest, eating its food and performing all ordinary acts with its hind quarters poised above its head, as completely master of its equilibrium, says its owner, as a man is. Once in about fifteen minutes, on the average, it rests its hind quarters on the ground, or, by preference, on some slightly elevated object. It is not more fatigued by exercise than an ordinary dog.

A muddy river betokens one of the greatest of national losses. It means that the rich soil, which Jack Frost and other natural agencies have been ages in forming, is washing away into the ocean. Tillers of the land could do much to prevent the loss by keeping the ground on hillsides covered with trees or with sod. It is the cultivated field on a slant which washes away most rapidly. It is contrary to public policy, or at least to the welfare of the future, that the top soil of such land should be sent down to the ocean when it might be yielding grass crops. Many rivers that are now muddy were clear before the coming to this continent of civilized man.

Many persons have erroneous notions as to the ease with which bacteria are destroyed by heat. In fact, the "thermal death-point" for bacterial organisms varies widely. Some forms of water bacteria are killed by simple blood-heat, while pathogenic bacteria develop best at that temperature. During their multiplying and vegetating phase of life bacteria are more easily destroyed by heat than they are after passing to the resting or spore stage. Some spores derived from the soil require boiling for sixteen hours to insure their death. Moist heat in the form of steam is the most effectual disinfectant. No spore, however resistant, remains alive after one minute's exposure to steam at 140 degrees centigrade. But no degree of cold has been found sufficient to destroy bacterial life.

NEW COMPASS FOR NAVIGATORS

Naval Lieutenant Has Designed a System that Promises Well.

Lieutenant Commander S. R. W. Diehl, superintendent of compasses of the navy department, has designed a new compass that he thinks will supersede that in use by mariners for centuries past. The compass has been submitted by Rear Admiral Bradford, superintendent of the bureau of equipment, to well-known navigators for criticism and several have expressed their approval of the design, which is to omit the present system of points and fractions thereof and use degrees only. The present card contains points and degrees. The conversion of one into the other, Lieutenant Commander Diehl says, is a natural result of the presence of both, but is not a necessity, as would speedily be recognized were the points omitted.



Accuracy requires expression in degrees for courses, bearings and compass errors, and not in points, the use of which is but a duplication of work. The circumference of the proposed card is divided into the usual 360 degrees, and marked continuously to the right, from zero degree at north to 90 degrees at east, 180 degrees at south, 270

degrees at west and 360 degrees at north.

The card is subdivided into divisions of ten degrees, accentuated by heavy lines on the graduated rim and by suitable geometric figures on the card, each ten degree division of the card being indicated in figures by its appropriate number from zero degree or north. Each ten degree division of the card is further subdivided into half and quarter divisions and appropriately marked. Every fifth degree line of the graduated circle between the ten degree divisions is marked in figures, indicating its appropriate number from zero degree or north.

The cardinal and intercardinal directions are emphasized on the card in geometric figures. In illustration of the simplicity of the proposed card Lieutenant Commander Diehl compares the present card of 360 degrees, having 32 points, one of which represents 11 1/4 degrees, one-half point, 5,625 degrees, one-quarter point, 2,812 1/2 degrees, with the proposed card, also of 360 degrees, which has 36 divisions, one of which equals 10 degrees, one-half degree and one-quarter 2 1/2 degrees.

Lieutenant Commander Diehl says he believes the proposed marking of the compass card would result in greater accuracy in navigation in its relation to the compass. Courses would be laid in degrees and more accurately noted.

GOT RICH BY PLUCK, NOT LUCK.

How the Bonanza Big Four Found Their Vast Treasure.

Everyone has heard of the marvelous luck of the "Big Four"—Mackay, Flood, Fair and O'Brien—in the great Comstock mine in Nevada, but few have ever heard the story of how the four men first came together. The tale is told as follows:

Just beyond "the divide" two men kept a store. They were James L. Flood and William O'Brien. They had saved some money after a few years of trading with the miners, were ready for a deal in one of the mines, and had faith in Mackay and Fair. So when Mackay walked into their store one morning and remarked, "Jim Flood, if you and O'Brien will put up the money, Fair and I will put up the brains, and I think the four of us can buy the 'Con' Virginia and make something out of it."

"How much do you want, John?" said Flood.

"Eighty thousand dollars."

The deal was closed on the spot. The history of the "Con" Virginia is as well known, almost, as the story of Washington and the cherry tree. Before the four miners struck the "lead" they had exhausted their money and their credit. There seemed to be nothing in the rock they brought out of the earth. Other miners met them day after day and laughed at their apparently hopeless task. They were jeered and made fun of. But they kept serious faces and sober minds, and were not to be thwarted by the idle talk of idlers.

One morning, when the prospect seemed blackest, a friend said to Mackay:

"John, luck has gone against you; why don't you quit and go prospecting?"

"The man who figures on luck in mining is a fool," said Mackay; "the man who figures on doing a lot of hard work and not losing his grit will get something."

The four partners did not lose their grit, nor did they rely on luck. One afternoon the rumor spread over Virginia City that the "Con" Virginia men had struck a body of ore. It spread as wildfire over the Nevada prairies. The four men left their mine at sundown and walked down C street amid a babel of cheers. The next morning the Consolidated Virginia stock had gone from 80 cents to \$250 a share, and in another day up to \$500 a share. In three days it was announced that the body of rock was so large that its value could not be estimated. In two weeks the United States government was negotiating with the owners of the mine for the redemption of bonds whose values had been affected by the Civil War. In two months the financial centers of old Europe had felt the shock, and about the same time Mackay, Flood, Fair and O'Brien were able to announce that they were millionaires beyond the dreams of avarice.

Electrical Coast Defense.

To assure the better protection of the coast from Villefranche to Toulon it has been decided to establish special electric posts, intended to reveal the enemy's presence in case of an attempt at a night attack, by powerful electric beams, which will light up the country to a great distance, will sweep the horizon, and thus preventing a surprise, will guide the aim of the land batteries and increase their accuracy. The work on these stations is now being pushed with the greatest activity.—Paris L'Electricien.

Sheep in New South Wales.

In New South Wales the number of sheep has shrunk from 61,831,416 in 1891 to 35,782,622 in 1899. In nine years, by natural growth, the sheep of the colonies might have been expected to have increased 100 per cent. Instead of this they have decreased nearly 50 per cent—the effect of drouth.

FORTUNE SMILED ON THIS MONTANA GIRL.



William Andrews Clark, Jr., the favorite son and namesake of the Senator from Montana, is to wed Miss Foster. She is a daughter of John W. Foster, a Montana innkeeper, handsome and winsome and the belle of Butte. Fortune smiled on Clark, Sr., but turned her back on Foster, both being pioneer miners in Montana. Miss Foster brings beauty, but no wealth to Hymen's altar, but young Clark has abundance, and will install his bride as mistress of a Fifth avenue mansion. It is asserted that Senator Clark hopes to conquer the New York social world through his beautiful daughter-in-law and the palace which is to be her home.



School Pupils' Dissipations.

Teachers generally agree on one thing—they say let night entertainments, if they have to occur in the school child's life, come on Friday or Saturday night, but do not let them break in on study days. One teacher tells me she would much prefer it did not occur at all, and she points out as her best student the rosy-faced, plainly gowned little girl with her hair neatly parted and hanging in a long braid down her back. "Not only my best pupil," she adds, "but my best girl; sweet-tempered, courteous, and kind to all her fellows, rich or poor. She is simple in her manners as in her clothes, and just a girl, not a young lady yet. You ask why? Simply because she has a lovely, wise, womanly mother, with the best interests of her child and the interests of the whole school at heart, yet she is one of the wealthiest women in the city."—Good Housekeeping.

Some Signs of a Good Teacher.

She will read professional and other books, educational and other papers, and magazines.

She will patronize public libraries and reading rooms, and if her pupils are sufficiently advanced she will influence their reading along good lines.

She will attend punctually all teachers' meetings and do her share toward supporting the county and State organizations.

She will do a certain amount of calling on her children.

Occasionally she will be found taking the children on a little trip to the park or some of the younger ones to a museum, and older pupils to certain factories which afford entertainment and instruction. These things will be a pleasure to her.—The New Education.

"Getting It Down Pat."



Vandal Depredations in Florida.

Because of the depredations of winter tourists, one of the most beautiful private places in Florida has just been closed to the public. Ivies imported from historic places in England and Scotland were dug up by the roots; rare fish brought at great expense from tropical seas were killed by the throwing of stones into the pond and delicate stone carvings were broken from the fountains and sun dials.

Cotton Spinning in Italy.

There are now in operation in Italy in the cotton industry over 20,000 looms and more than 3,000,000 spindles. Italian-made cotton goods are now largely exported, especially to South America.

Adam had his trials but he never had to face a fool jury.

The Duty of Mothers.

What suffering frequently results from a mother's ignorance; or more frequently from a mother's neglect to properly instruct her daughter!

Tradition says "woman must suffer," and young women are so taught. There is a little truth and a great deal of exaggeration in this. If a young woman suffers severely she needs treatment, and her mother should see that she gets it.

Many mothers hesitate to take their daughters to a physician for examination: but no mother need hesitate to write freely about her daughter or herself to Mrs. Pinkham's Laboratory at Lynn, Mass., and secure from a woman the most efficient advice without charge.



Mrs. August Pfalzgraf, of South Byron, Wis., mother of the young lady whose portrait we here publish, wrote in January, 1899, saying her daughter had suffered for two years with irregular menstruation—had headache all the time, and pain in her side, feet swelled, and was generally miserable. She received an answer promptly with advice, and under date of March, 1899, the mother writes again that Lydia E. Pinkham's Vegetable Compound cured her daughter of all pains and irregularity.

Nothing in the world equals Lydia E. Pinkham's great medicine for regulating woman's peculiar monthly troubles.

He'd Hit It Some Day.

Scribbler—Why do you send so many stamps with your poems?

Scrawler—Some editor may be hard up some day and swipe the stamps. Then he would have to keep the poem.

CASTORIA

For Infants and Children.

The Kind You Have Always Bought

Bears the Signature of *Chas. H. Fletcher*

Hadn't Sampled It.

She—Don't you think I have a good mouth?

He—It looks all right.

TO CURE A COLD IN ONE DAY Take Laxative Bromo Quinine Tablets. All druggists refund the money if it fails to cure. E. W. Grove's signature is on each box. 25c.

As to Some Handwriting.

Fred—Do you think a man's character is shown in his handwriting?

Kate—If it is, some of them must be perfectly dreadful.

OREGON BLOOD PURIFIER

Bringing It Back.

Clubberly—Old man, do you ever have any doubts about your love for her?

Castleton—Oh, yes; but when it comes on I get down a stack of unpaid bills and look them over.

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

That Seemed to Be It.

"Yes," remarked Squidgig, "I made myself a present of this music box on my birthday."

"Giving yourself airs, eh?" added McSwilligen.

Sudden and Severe

attacks of

Neuralgia

come to many of us, but however bad the case

St. Jacobs Oil

penetrates promptly and deeply, soothes and strengthens the nerves and brings a sure cure.

