

DANGEROUS NEGLECT.



It's the neglect of backache, sideache, pain in the hips or joints that finally prostrates the strongest body. The kidney warnings are serious—they tell you that they are unable to filter the body's waste and poison from the blood—the sewers are clogged and impurities are running wild to impregnate nerves, heart, brain and every organ of the body with disease elements. Doan's

Kidney Pills are quick to soothe and strengthen sick kidneys and help them free the system from poison. Read how valuable they are, even in cases of long standing.

L. C. Lovell of 415 North First St., Spokane, Wash., says: "I have had trouble from my kidneys for the past ten years. It was caused by a strain to which I paid little attention. But as I neglected the trouble it became worse and worse until any strain or a slight cold was sure to be followed by severe pain across my back. Then the action of the kidney secretions became deranged and I was caused much annoyance besides loss of sleep. Doan's Kidney Pills were brought to my notice and after taking them a short time their good effect was apparent. All the pain was removed from my back and the kidney secretions became normal. Doan's Kidney Pills do all that is claimed for them."

A FREE TRIAL of this great remedy which cured Mr. Lovell will be mailed on application to any part of the United States. Address: Foster-Milburn Co., Buffalo, N. Y. For sale by all druggists, price 50 cents per box.

It is a mighty fortunate love whose tide reveals no mud flats. It isn't necessary to label a gentleman.

Mother Gray's Sweet Powders for Children.
Successfully used by Mother Gray, nurse in the Children's Home in New York, cure Constipation, Feverishness, Bad Stomach, Teething Disorders, cures and regulate the Bowels and Destroy Worms. Over 30,000 testimonials. At all druggists, 25c. Sample FREE. Address A. S. Olmsted, Le Roy, N. Y.

There is considerable of the tyrant about the woman who is engaged.

I am sure Piso's Cure for Consumption saved my life three years ago.—Mrs. THOS. KONNUS, Maple Street, Norwich, N. Y., Feb. 17, 1903.

The consumption specialist fills his coffers at the expense of his coughers.

When Your Grocer Says
he does not have Defiance Starch, you may be sure he is afraid to keep it until his stock of 15 oz. packages are sold. Defiance Starch is not only better than any other Cold Water Starch, but contains 16 oz. of the package and sells for same money as 15 oz. brands.

When a man places reliance on a woman's judgment he is apt to go to a man to have it confirmed.

Many who formerly smoked 10c cigars now smoke Lewis' "Single Binder" straight 5c. Lewis' Factory, Peoria, Ill.

It is a wise hen that gets in the smart set.

Tolstol's Outdoor Life.

Still vigorous at the age of 75 years, Count Leo Tolstol nearly every day either takes a ride on his favorite horse, goes for a walk under the Linden trees with his daughter, Alexandra, or in company with his great wolfhound, tramps over the broad acres of the famous estate of Yanaya Polyana. Tolstol has long been an ardent out-of-doors man; in early life a hurdle rider of no mean accomplishment, a hunter and an athlete; in later years a pedestrian to whom twelve miles a day was an average walk and to whom a day in the saddle was as nothing.

Description of Japanese.

Miss Bird, in her book entitled "Unbeaten Tracks in Japan," published nearly twenty-five years ago, described the men she saw as "small, ugly, kindly looking, shriveled, banty-legged, round-shouldered, concave-chested, pin-looking beings," while the women "are, as a rule, small, and very small." Russians, however, who have had occasion to see the Japanese do not agree with Miss Bird.

That Acid Trouble.

Colusa, Cal., April 18th.—Much has been said and written recently about Uric Acid in the system; what causes it and how to get rid of it. It is known to be the first cause of Rheumatism and many other diseases and has therefore received a great deal of attention from medical men.

Mr. L. F. Moulton of this place claims that he has solved the problem of how to get this acid out of the system. He says:

"I had this acid trouble myself for years. At times the kidney secretions would be very profuse and at other times scant, but the acid was always my greatest trouble. Medicine failed to cure me till at last I heard of a remedy called Dodd's Kidney Pills and after taking a box I seemed to be entirely cured. However, it came back on me and this time I took several boxes, with the result that I was completely and permanently cured. This was three years ago and I have not had a single symptom of the acid trouble since. I am 75 years of age and I am well as ever I was."

No woman with a grain of sense ever lets a man gather from her remarks that his character offers any intricacies to her comprehension.

SCIENCE and INVENTION

Hot Water for the Dishes.

How to keep the dishwasher hot is a problem which interests a large portion of the women of the land quite as much as how to run the government—and some of the other problems which women have taken up lately. Cold dishwater is and always has been one of the trials which woman has to bear at frequent intervals, sometimes because a neighbor comes to call whom she cannot take into the kitchen while she is doing her work and sometimes because the baby needs attention or something else happens to take up her time. To put the pan on the stove means scalding hot water and possibly damaged crockery and china when she returns, and to leave it in the sink means cold water and all the grease hardened and stuck fast to the dishes.

That is to say, this has been the state of affairs previously, but now there is a dishpan which seems to have the faculty of keeping the water at just about the proper temperature when the dishpan happens to be left full of unwashed dishes for a half-hour or so. This plan is provided with a wide flange around the edge which elevates the bottom from the hot surface of the stove sufficiently to prevent the water from reaching the boiling point. It will also be seen that there is a double compartment inside the plan, one space being utilized for the rinsing water and the other for that in which the dishes are washed. It is possible to draw the water off from either compartment without lifting the heavy pan, a faucet being provided for this purpose. It might also be possible to utilize this dishpan in conjunction with a



New Dishpan Solves Problem.

small alcohol lamp, which would be located in the center of the pan and warm the water in both compartments, thus doing away with the necessity of starting up the fire to heat water for this purpose. Virginia A. Cassell of Snake Creek, Va., is the inventor.

Military Education Science.

In the course of the discussion which is now going on in England over the place of science in military education, one fact has been insisted upon by every pleader for more science, namely, that the defect of classical education as well in military and naval matters as in the other professions is as much in the mental habits it produces as in the knowledge which it fails to impart.

It not only furnishes the student with an outlook on the world, based on the science of the year 1 B. C., but it equips him with intellectual tools, beautifully ornamented, and of great artistic perfection, but as hopelessly inadequate to the needs of modern life as are now the bow and arrow in warfare. The claims of a quack or the "revolutionary discovery" unearthed by an imaginative reporter, seem to the classicist as inherently probable and far more interesting than the carefully worded announcement of a great scientist. There is no difference in probability, so far as he can see, regarding the truth of the announcement that a South American traveler has discovered a bush producing worms as fruit, and the claim of an Indian doctor that mosquito bites cause malaria.

He accepts statements as facts, because some great man has made them. He is a believer in, and student of, words rather than things. It is this attitude of mind, this confusing of facts and fancies, that forms the heaviest indictment against the classical school.

Electricity in Japan.

According to the London Electrical Engineer, there is a great activity in the utilization of electricity in Japan for lighting, power and traction purposes. One city plans to develop 10,000-horsepower by using the power of the Tama river. Power stations will be erected at three points. Electric traction systems are being installed at various points, one of these, twenty miles in length, now being built. The power plant for this road is in course of erection, and will have an output of 540-horsepower.

Minced Horse Meat.

It is stated that a government committee has been appointed in Paris to investigate the use of raw horse flesh in the treatment of tuberculosis and other diseases. On the committee are, among other well-known men, Prof. Debove, dean of the Paris faculty of medicine, and Prof. Barrier of the veterinary school at Alfort. The reasons for the inquiry are not as yet clear, but may perhaps transpire when the report of the committee is published.

Energy of Radium.

A chunk of coal releases, during combustion, enough energy to lift itself about 2,000 miles, or, say, from New York to Manila. But a chunk of radium emanation yields without any combustion an amount of energy in the process of its evolution that would lift it not only to the sun but to the orbit of the planet Neptune, the outside fence post of the solar system, and which is about thirty times farther from the sun than earth is.

Work and purpose is the moral of every heroic life.—W. H. D. Adams.

HOUSE OF SIX ROOMS.

Well Arranged Structure at Comparatively Small Cost.

An excellent plan for a six-room house is shown in the accompanying sketches. The rooms are of good size, and the plan is exceptionally well arranged, being very compact and economical. The cellar stairs go down from the kitchen under the main front stairs; there is an outside entrance on the landing at the ground level. The exterior is very neat and satisfying, and the house is a popular one. It is well finished in natural woods throughout. The dimensions are as follows: Width, 31 feet 6 inches; length, including veranda, 41 feet 6 inches. Ceiling heights: Basement, 7 feet; first story, 9 feet 6 inches; second story, 9 feet. Cost, including plumbing and furnace heat, \$2,400 to \$2,600.



ond story, 9 feet. Cost, including plumbing and furnace heat, \$2,400 to \$2,600.

Feeding Bran; Curing a Kicker.

A. S.—1. What is the best method of feeding bran to milk cows? What is the best method of curing a heifer of kicking while she is being milked?

Many dairymen prefer to feed bran in the form of mash, but feeding experiments prove that there is little or no advantage in adding water over feeding it dry. A very good use can be made of bran by mixing it with ensilage, pulped roots or cut hay. If fed with cut hay it is well to moisten the mixture so that the bran will adhere to the coarser food and not be blown out of the margin or inhaled by the animals.

2. A good way to cure a kicking cow is to attach a short chain, with a ring in the end to the rack or stanchion frame; put a hook in each end of a rope and a ring eighteen inches from one end. Put the rope around the left hind leg above the hock and hook it in the ring and draw the leg forward until the foot is raised from the floor and hook it in the chain. Do not put the rope below the hock, for she can then knock the bucket over by swinging her foot. A cow cannot kick with this tackle on her and she will soon give up trying. She should be handled quietly.

Fertilizer for Clover.

E. A. W.—I wish to enrich a piece of land and cannot obtain yard manure; would it be better to apply artificial fertilizer or to grow clover and plough the crop under?

If the land is sufficiently rich to grow a fair crop of clover we should assuredly advise the course you speak of to improve it. The first cutting of clover may be made into hay, turning the second growth under at the close of the season. If, however, the soil is very poor and the growth of clover will, unaided, be but thin and meager, it would certainly be profitable to apply a sufficiency of a suitable fertilizer to give the clover a good start. For this purpose, nothing could be better than wood ashes, say, at the rate of 25 to 50 bushels per acre, lightly ploughed under; or, better still, harrowed in just before seeding. A good substitute for wood ashes could be made as follows: Muriate of potash, 100 lbs.; superphosphate, 200 lbs.; applied at the rate of, say, 200 to 300 lbs. per acre. As a green crop for plowing under, probably the best will be found to be common red clover, sown at the rate of 8 to 10 lbs. per acre.

Improving a Pasture.

W. W. H.—I have a new pasture in which there is a strip where the seedling did not catch well. Could I scatter some more seed on this in the spring as to have it fit for pasture by the 25th of June? If so, what would be the best kind of grass to use?

You can hardly have much of a pasture by the 25th of June, but you can pick up your pasture as you suggest by broadcasting more seed over the vacant strip. If the seed is sown as the frost is coming out of the ground, it will be sufficiently covered without harrowing; but, if the ground is very heavy and it is impossible to do so, a stroke with a light harrow before seeding, followed with a roller afterwards, will cause the seed to start at once. For permanently improving your pasture, I should make a mixture for this bare strip in the following proportion per acre: Timothy, 12 lbs.; Red Clover, 8 lbs.; Hungarian grass or German millet, 10 lbs. The timothy and clover will permanently improve the pasture, and the millet, which is an annual, will give a crop the first year.

Burning Bone.

A. A. G.—Good "raw" bone contains about 22 per cent of phosphoric acid and almost 4 per cent of nitrogen. In the burning of bone all the nitrogen is lost. Valuing this nitrogen at 100 per pound, the loss in burning would be \$8 per ton of bone. In addition to this loss of nitrogen (among the most essential constituents of plant food) we have also the destruction of the organic matter of the bone in burning. It is this organic matter (other than the fat of the bone) that promotes, by its fermentation, the disintegration and decomposition of the bone in the soil, without which, of course, it is of no value as a fertilizer.



TICKLE GRASS

BY BYRON WILLIAMS

Entertaining a Whipper- Snapper.

Polonius was right, abstractedly, when he said worth alone makes the man; but, if alive to-day, would he dare say that worth alone makes the woman. Every successful business man realizes that clothes enter largely into the successes and failures of to-day, and dress accordingly. Women long ago learned this truth and have little respect for Polonius and his ante-dote philosophy.

Recently some very expensive and lavishly furnished apartments were erected in a well-known western city. Two ladies, eminently respectable and possessed of means, being in that neighborhood, decided to call and investigate. Unfortunately they had been on a long constitutional through the parks and wore plain costumes, including short skirts. They walked brusquely up to the building and entered the agent's office. That individual was absent, but his understudy, a young male thing, with an inflated idea of his own responsibility, eyed them critically and with an overbearing manner endeavored to impress them with the enormous rentals placed on the apartments. It was more evident than pleasing to the visitors that they were being "sized up" as entirely too "cheap" to be worthy of consideration. Much disgusted and more indignant, they withdrew to the street.

It was Byron who said: "Sweet is Revenge—especially to women."

The very next day there drove up to the building a handsome equipage, from which alighted two fashionably dressed women. The sunlight sparkled on their jewels and they bore themselves with the unmistakable air of good breeding and plenty. The agent, smiling and smiling, begged to show the ladies the apartments, but they insisted, strangely, on the assistant being their escort. That individual, fawning and bowing and feeling much elated at their marked preference, led the way.

Then began one of the most strenuous experiences of a whipper-snapper. From apartment to apartment they urged him, up stairs and down stairs, through a modern city apartment of miles of stairway. At each landing they found many grievous faults with the inferiority of the building. They were exceptionally outspoken in their criticisms and even took occasion to sink the shaft of venom into the humiliated assistant.

At last, after having taken almost two hours of the young man's time, he was not over-politely informed they wouldn't think of living in such a shoddy, unpretentious and mediocre structure.

"Have you nothing better to show us?" Something worth, say, two or three times as much and several times nicer arranged and more elegantly equipped?" they demanded. "I see we have been misled by the advertisement, but yesterday when we were here the prospects seemed better for some really modern and acceptable flats."

About this time the truth began to dawn in the much-muddled mind of the whipper-snapper, but before he could assume a retaliating air, the ladies, their noses elevated and their faces locked with disdainful rigidity, swept grandly out past the bewildered agent to their carriage.

"Home!" they cried in chorus. They had been avenged.



PROVING IT.

We would like to take the accomplishments of some people for granted. The proof is too much.

There's a heap of difference in folks. One of our neighbors thinks the city just dreadful, and too dirty for human habitation. She makes herself miserable brooding over the disadvantages of a residence in such a Sodom. Another neighbor is happy and sings at her work. "Oh, I guess there's cleaner places, but somehow I just can't help being happy!" We like to visit with the sunny woman, but we cringe every time we hear our wife announce the intended visit of the other. Funny, isn't it?

Beatrice Fairfax says intoxication among women is growing. Boys, it's time for us to declare "the lips that touch liquor shall never touch mine."

It is the expense we did not have figured in the expense account that makes the balance on the wrong side of the ledger of life.



TICKLE GRASS

BY BYRON WILLIAMS

Hey Rubs.

The ad. was black and catchy. It queried for a clerk to take a snap and hold it, with very little work! The country youth, delighted, straight to the city wrote. He soon received instructions to send a greenback note. "This but to cover postage and show your good intent." 'Twas thus the answer stated in language eloquent. The rouser gripped his pencil and scribbled this reply: "Come out next spring, in April, and bring your rod and fly. The fishing is just splendid and suckers run in flocks! Come out and go a-fishing. I'm yours truly, Snooks."

A lady elephant never travels without a trunk.

People who think they have made the mistake of their lives should beware. There are just as big fish in the sea as ever have been caught.

It is hard lines to be compelled to spend that new-spring suit money for an operation for appendicitis.

Suggestion for correspondence school—"How to catch suckers; taught by mail. Bite now."



"SAY, IS MY FIRST WIFE INSIDE?" A Kansan man does not want to go to heaven for fear of meeting his first wife there.

A correspondent writes to know if there is any way to make a woman stop taking. Sure! If chloroform doesn't work, git a ax!

Beating a drum has its drawback.

When a man kisses a girl right on the mouth, she can not scream if she wants to, and by the time she can scream, she usually doesn't want to.

The Sure Enough Charm.

Hunt up the fishlines and sort out the hooks. The suckers are running the rifles of brook trout. Get down the fishpoles and match them for length. Unwind the stringers and test them for strength. Dig with a pitch-fork out back of the shed. Where angleworms flourish in rich, earthy bed. Then lie away, angler, to fisherman's fate— And always remember to SPIT ON YOUR BAIT!

Filial piety is one of the strongest traits of the Korean character. A son must wait upon his father and if the father be sent to prison the child will stay on guard outside, awaiting the freedom of the parent.

The houses of the Koreans are poorly constructed of wood and clay, thatched with straw. There are no chairs and the people squat upon the ground. The general poverty of the poor people is marked.

A Snap.

I wish wife's pa was officer in far away Corea. For 'tis the custom there, I'm told, throughout the reign of era, for him to care for all his kin. No sooner does his time begin Than relatives commence to call. He smiles and bows and feeds them all!



THE RESCUER LOOSENS. A man was saved from death by a brave lad who received twenty-five cents for his kindness. After all, a man is worth only the price he sets on his own head.

Sometimes the evident lack of the milk of human kindness prompts one to wonder if the kind old cow is not dry.

Free to Twenty-Five Ladies.

The Defiance Starch Co. will give 25 ladies a round trip ticket to the St. Louis Exposition, to five ladies in each of the following states: Ill., Mo., Iowa, Nebraska, Kansas and Missouri who will send in the largest number of trade marks cut from a ten cent, 16-ounce package of Defiance cold water laundry starch. This means from your own home, anywhere in the above named states. These trade marks must be mailed to and received by the Defiance Starch Co., Omaha, Neb., before September 1st, 1904. October and November will be the best months to visit the Exposition. Remember that Defiance is the only starch put up 16 oz. (a full pound) to the package. You get one-third more starch for the same money than of any other kind, and Defiance never sticks to the iron. The tickets to the Exposition will be sent by registered mail September 5th. Starch for sale by all dealers.

Fortune never disappoints the man who knows he will fail.

Ask Your Dealer For Allen's Foot-Ease. A powder. It rests the feet. Cures Corns, Bunions, Swollen, Sore, Hot, Callous, Aching, Sweating Feet and Ingrowing Nails. Allen's Foot-Ease makes new or tight shoes easy. At all Druggists and Shoe stores, 25 cents. Accept no substitute. Sample mailed FREE. Address Allen S. Olmsted, Le Roy, N. Y.

It is interesting to know, in connection with Mr. Jerome's legal and legislative campaign against gambling, that Monte Carlo is not only doing a business, the annual profits from which are about \$5,000,000, but it is keeping abreast of the times, by adding bridge, baccarat and poker to the attractions which help to separate players at the resort from their money. However, Monte Carlo has no "lid" and no Jeromes.

Those Who Have Tried It will use no other. Defiance Cold Water Starch has no equal in Quantity or Quality—16 oz. for 10 cents. Other brands contain only 12 oz.

Miss Bird, in her book entitled "Unbeaten Tracks in Japan," published nearly twenty-five years ago, described the men she saw as "small, ugly, kindly looking, shriveled, banty-legged, round-shouldered, concave-chested, pin looking beings," while the women "are as a rule small and very small." Russians, however, who have had occasion to see the Japanese, do not agree with Miss Bird.

Deputy Sheriff David Dean of Taunton, Mass., has a pair of handcuffs with a history. They were presented to him by Major Jones in 1873, when the latter was at the head of the state police. Since that time, the sheriff says, they have been on the wrists of every man on trial for murder or manslaughter in Plymouth county.

The postmaster at Nalls, Ind., has resigned because he found it next to impossible to live within his salary, which is \$19 a year. Which all goes to prove that the cost of living is increasing.

Kansas is loyal. If nothing else, a Sunday school teacher at Kansas City asked her class where Christ was born, and about half the children replied in chorus, "In Kansas."

Rugs piled upon carpets, three curtains to a window, and sixteen non-touchable pillows to a couch, are not among the sins of the bachelor girl. The uncluttered house is hers.

The Man of Sorrows was not much of a man for sighs.

CAME FROM COFFEE.

A Case Where the Taking of Morphine Began With Coffee.

"For 15 years," says a young Ohio woman, "I was a great sufferer from stomach, heart and liver trouble. For the last 10 years the suffering was terrible; it would be impossible to describe it. During the last three years I had convulsions from which the only relief was the use of morphine."

"I had several physicians, nearly all of whom advised me to stop drinking tea and coffee, but as I could take only liquid foods I felt I could not live without coffee. I continued drinking it until I became almost insane, my mind was affected, while my whole nervous system was a complete wreck. I suffered day and night from thirst and as water would only make me sick I kept on trying different drinks until a friend asked me to try Postum Food Coffee."

"I did so but it was some time before I was benefited by the change, my system was so filled with coffee poison. It was not long, however, before I could eat all kinds of foods and drink all the cold water I wanted and which my system demands. It is now 8 years I have drank nothing but Postum for breakfast and supper and the result has been that in place of being an invalid with my mind affected I am now strong, sturdy, happy and healthy."

"I have a very delicate daughter who has been greatly benefited by drinking Postum, also a strong boy, who would rather go without food for his breakfast than his Postum. So much depends on the proper cooking of Postum for unless it is boiled the proper length of time people will be disappointed in it. Those in the habit of drinking strong coffee should make the Postum very strong at first in order to get a strong coffee taste." Name given by Postum Co., Battle Creek, Mich.

Look in each package for the famous little book, "The Road to Wellville."