

Household Remedy

Taken in the Spring for Years.

Ralph Rust, Willis, Mich., writes: "Hood's Sarsaparilla has been a household remedy in our home as long as I can remember. I have taken it in the spring for several years. It has no equal for cleansing the blood and expelling the humors that accumulate during the winter. Being a farmer and exposed to bad weather, my system is often affected, and I often take Hood's Sarsaparilla with good results." Hood's Sarsaparilla is peculiar to itself. There is no "just as good." Get it today in usual liquid form or tablets called Sarsatabs.

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EXPERIMENT STATION NOTES.

(Washington Experiment Station, Pullman, Washington.)

To pack eggs in water glass, use water glass one part to fifteen parts of water. Pack the eggs in a jar and pour the liquid over them, covering them completely. Do not wash the eggs before packing them as this may injure the keeping qualities by removing a natural protective coating on the outside of the shells. Water glass is a somewhat alkaline liquid, but the diluted solution is not injurious to the hands if they are dipped into it in packing successive gatherings of eggs, or in removing the eggs in solution.

To kill the small wigglers which some times appear in spring water during the warm seasons of the year, try pouring kerosene over the surface of the water, allowing it to spread over the surface. This will effectively kill all the wigglers, after which the oil could be allowed to run off. This, however, would not be permanent, as the wigglers would be very apt to be found in plentiful numbers in a short time. A good plan is to clean out the spring, placing in it a vessel of some kind. The wigglers will not injure the water in any way, however, even if present.

To destroy the aphids which attacks garden and ornamental plants, spray as soon as the insects appear with either kerosene emulsion or tobacco. To make the latter spray, use one pound of tobacco leaves to four gallons of water. Simmer one hour and then strain. Two pounds of tobacco dust or ground tobacco may be substituted for the leaves. To make kerosene emulsion, use two gallons of kerosene to a half pound of whale oil soap in a gallon of water. Dissolve the soap in water by boiling, and add the kerosene to the water. The mixture is then agitated violently, preferably by pumping it violently back on itself with a force pump. After four or five minutes the mixture suddenly becomes creamy in substance. Use one gallon of the emulsion to twelve gallons of water in spraying.

Cauliflower, like cabbage and other plants of this group, should be transplanted just a little deeper than they grow in the frame or seed bed. Usually we plant them from a half inch to an inch and a half deeper. This depends somewhat upon the condition of the soil. Cauliflower requires a moist atmosphere, and naturally a moist soil. If grown upon very dry soil in a dry atmosphere, the head is tough and rather strong. But when grown in the proper conditions, it is a very fine and much prized vegetable. Do not attempt to grow them in shady places. Give them all the sunshine they want, and keep the ground well tilled and moist. The leaves should be tied over the head as soon as the head begins to be exposed. Usually this is when the head is from three to four inches in diameter. This is simply for the purpose of making the head tender and keeping it wet. The only thing that can be done to keep the aphids out of the cauliflower head is to spray thoroughly with kerosene emulsion, tobacco, or pyrethrum decoction before the plants head. If the aphids get in their once, they cannot be gotten out.

Wire worms are one of the most difficult insects to combat. Many experiments have been undertaken to find something that will poison these worms, and all such tests have thus far been unsuccessful. Treating the seed and planting mustard in the fields has proven of a little benefit. It has been found, however, that fall plowing of the infested fields will mash a great number of the soft pupa, which is the resting stage of this insect. If all the wire worms would go in the pupa condition each fall they would be quickly killed out of the soil by fall plowing, but where the species exists for several years in the worm condition, fall plowing will destroy only a portion of the insects, that is, only those that have entered upon the pupa stage. Where fall plowing is persisted in year after year, the wire worms are, however, gradually worked out of the soil. As a usual thing, wire worms are the more destructive in new or sod land than in cultivated land. The natural food plant of the larvae consists largely of the roots of native grasses. When a small number of domestic plants are substituted, the worms naturally work on the roots of these for their sustenance. They are known to be destructive to almost every kind of plant.

The little black insect often found eating the strawberry plants is known as the flea beetle. There would seem to be no effective remedy for this insect when it appears on the plants during the fruiting season. Bordeaux might be applied were it not for the fact that it would cause the berries to taste bad, making them unmarketable. The common practice of cutting off the strawberry just after harvest and burning them is one that is very beneficial in getting rid of this pest.

It should be more of a common practice to spray young fruit trees, even though they seem to have no disease or insect annoyance. The green aphid is very commonly found on young trees and one of the most effective remedies for this pest is to spray with sulphur lime while the trees are in a dormant condition. A great number of eggs are thus destroyed. At the same time, this sulphur lime spray will assist in a great way toward the eradication of the canker. Red spider is another pest found on young trees as well as old, that can be treated successfully only by this spray. One of the most effective remedies to prevent ants from climbing the fruit trees and eating the young buds is to tie a fluffy band of cotton about the trunk of the tree. Ants will very rarely go over this fluffy band.

When grasshoppers are small it is best to kill them by spraying with strong soap, kerosene emulsion, and the like. This will kill them by closing up their breathing pores, then suffocating them. It is also possible to poison young grasshoppers with

arsenic. This is best done by using what is known as "cridde mixture." This is simply fresh barnyard manure mixed with slop and Paris green. After the grasshoppers are more than half-grown, it is out of the question to try to kill them by spraying. They are then too lively to reach with a suffocating spray, and cannot be easily poisoned. A great deal of good can be done by coating the plants you wish to protect with a Bordeaux spray, as the copper in this leaves a metallic taste which the grasshoppers cannot stand. When spraying for grasshoppers make the Bordeaux as follows: Bluestone, 6 pounds; good lime, 4 pounds; water, 50 gallons. Dissolve the bluestone by suspending it in a sack in 25 gallons of water in a barrel. Shake the lime in another vessel, adding water slowly to make 25 gallons of lime milk. Pour the two at the same time in another vessel, allowing them to mix thoroughly as they are poured in. If there is not enough lime in the water it will burn the foliage of the plants to which it is applied. To test this, take a saucer full of the mixture and add a few drops of a solution of ferrocyanide of potash made one ounce to the half pint of water. If a brown color appears more lime must be added till no change takes place when the test is applied.

FASHION HINTS



Anything nautical has a charm for sweet sixteen, so the successful reign of the "middy" suit is assured. In white serge or linen it is very picturesque, but for practical wear have it made in one of the shades of blue.

A CONSUMPTION CURE

By B. J. Kendall, M. D.

Milk strippings when taken from a healthy cow that gives very rich milk and taken in quantities of a quart twice a day immediately after milking, before it cools any, will cure a larger per cent of cases of consumption than any other treatment and will cure in half the time of any other method. Will also prevent it when taken in time. The reason why it is so successful is because it is absorbed or transfused into the circulation almost immediately without taxing the digestive organs, as all other foods do, and as the strippings or last quart of the milking from a cow that gives very rich milk is nearly all cream, the patient will take on fat so much faster than can be accomplished by any other method that they soon gain enough strength and vitality to overcome the germs causing consumption.

To get best results one should begin with a glass of strippings and increase gradually, but if there is any disgust for it created at any time the quantity should be dropped at once to one-half, and then increase gradually again. In two or three weeks they can usually take a quart in the morning and evening. It is very important to take it immediately after milking, so as not to allow it to cool below blood heat. In cold weather it should be milked into a dish resting in warm water to prevent it from cooling any.

Ingenious Explanation.

Critic—Why do you say in the story of yours that "Henderson's heart beat a tattoo as Mabel entered the room," Scribley? Do you wish your readers to believe that your hero carried a drum where he should have had a heart?
Scribley—Not at all, my dear fellow. I used that expression advisedly. I meant my readers to infer that as Mabel entered the room Henderson's heart sounded a call to arms.—Harper's Week.

Japanese Method of Cold Storage.

On a recent visit to the city of Takata, on the northwest coast of Japan, I had occasion to observe, what at first thought I imagined was a haystack, but on investigation found to be an immense mound of snow covered with straw matting. The purpose of this mound was to keep in cold storage, for consumption in summer, fish caught in the wintertime. This is the only method of cold storage employed in the rural districts in the northwest of Jaapo, where the snowfall is very deep in winter, and these stacks are to be seen in considerable numbers distributed in different parts of the country.—Strand Magazine.

A Special.

"That steak you sent home was tough," said the housekeeper.
"It must have been one of our specials that we gave you by mistake," answered the dealer.
"A special!"
"Yes; one that we send out with a durability guaranty."

WHERE WOMEN ARE BANNED

No Female of Any Sort Has Been Allowed on Mount Athos for Many Centuries.

For centuries past, Duke Max von Sachsen informs us, women have not been allowed on the Turkish peninsula. Even female animals are prohibited. Condensed milk is imported from Switzerland, so that the eyes of the inhabitants may not be offended by the sight of a cow.

The peninsula is Mount Athos, and its inhabitants are the members of 20 monasteries, which have existed there since the days when Christian emperors held rule at Constantinople and gave laws to all Europe. For 1,400 or 1,500 years, let us say, no woman has trodden the ground of Mount Athos.

A vast quantity of art treasures and precious manuscripts has been stored in the monasteries, but for the most part their contents and even their character remained entirely unknown.—Tit-Bits.

TRY MURINE EYE REMEDY for Red, Weak, Watery, Watery Eyes and Granulated Eyelids. Murine Doesn't Smart—Soothes Eye Pain. Druggists Sell Murine Eye Remedy, Liquid, 25c, 50c, \$1.00. Murine Eye Salve in Aspetic Tubes, 25c, \$1.00. Eye Books and Eye Advice Free by Mail. Murine Eye Remedy Co., Chicago.

Rather Read Than Be King.
If anybody would make me the greatest king that ever lived, with palaces and gardens, and fine dinners, and wine and coaches, and beautiful clothes, and hundreds of servants, on condition that I would not read books, I would not be a king—I would rather be a poor man in a garret with plenty of books, than a king who did not love reading.—Macaulay.

DON'T TRIFLE WITH YOUR HEALTH

At the first sign of any trouble take Hostetter's Stomach Bitters. It has an established reputation as a health maker and preserver. Refuse anything else. The Bitters is really excellent, and worthy of a trial in cases of

POOR APPETITE SPRING AILMENTS
SOOR RISINGS COSTIVENESS OR
INDIGESTION MALARIAL DISORDERS

The Old Attendant Was Faithful.
When Napoleon died at Longwood, St. Helena, a rainstorm was raging. A faithful attendant threw over the body of the emperor the cloak he had worn at Marengo—a battle won by the incomparable Desaix after it had been lost by the commander-in-chief of the army of France.

Constipation causes and seriously aggravates many diseases. It is thoroughly cured by Dr. Pierce's Pellets. Tiny sugar-coated granules.

Rise in Russian Lakes.
During the last 20 years the lakes of Russian Central Asia have shown a steady rise of water-level. Within this period, or since 1855, the Sea of Aral has risen about six and a half feet. The phenomenon has accompanied a period of augmentation of rainfall.

THE EMPIRE LINE

Have you seen the Easy Running Empire Cream Separator or the Lawson Free King Gasoline Engine? If not, you should, for they are both leaders in their line, and the prices are right. We will be glad to send you catalogues.
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The Fountain Head of Life Is The Stomach

A man who has a weak and impaired stomach and who does not properly digest his food will soon find that his blood has become weak and impoverished, and that his whole body is improperly and insufficiently nourished.

Dr. PIERCE'S GOLDEN MEDICAL DISCOVERY makes the stomach strong, promotes the flow of digestive juices, restores the lost appetite, makes assimilation perfect, invigorates the liver and purifies and enriches the blood. It is the great blood-maker, flesh-builder and restorative nerve tonic. It makes men strong in body, active in mind and cool in judgement.

This "Discovery" is a pure, glyceric extract of American medical roots, absolutely free from alcohol and all injurious, habit-forming drugs. All its ingredients are printed on its wrappers. It has no relationship with secret nostrums. Its every ingredient is endorsed by the leaders in all the schools of medicine. Don't accept a secret nostrum as a substitute for this time-proven remedy of known composition. Ask your neighbors. They must know of many cures made by it during past 40 years, right in your own neighborhood. World's Dispensary Medical Association, Dr. R. V. Pierce, Pres., Buffalo, N. Y.

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Beware of Substitutes.
The genuine have W. L. Douglas name and the retail price stamped on the bottom, which guarantees full value and protects the wearer against high prices and inferior shoes. **REFUSE SUBSTITUTES CLAIMED TO BE "JUST AS GOOD"**
If your dealer cannot supply you with the genuine W. L. Douglas shoes, write for our Great Catalogue. Shows how direct from factory to wearer, all charges prepaid.
W. L. Douglas, 145 Spark St., Brockton, Mass. \$2.00, \$2.50 & \$3.00



SWAMP-ROOT.

Is not recommended for every liver or bladder trouble it will be found just the remedy you need. At druggists in fifty cent and dollar sizes. You may have a sample bottle of this wonderful new discovery by mail free, also pamphlet telling all about it.
Address, Dr. Kilmer & Co., Binghamton, N. Y.

FLOATING ISLAND FOUND

Queer Discovery Made by the Crew of the Bark Atlas in the Pacific Ocean.

The crew of the bark Atlas, which arrived in Seattle recently after rounding the Horn from Philadelphia, reports a queer discovery for one day of the 138 of her voyage. She had been out many days without seeing anything—only three ships were seen on the entire trip—when one morning in the Pacific the lookout reported that he had sighted land off the port bow where no land was supposed to be. Nor could any be found on the charts.

It seemed low in the water, but too much like the real thing to be a mirage, so the captain ran toward it. It proved to be land, right enough; an island covered with trees and thick low underbrush. Birds and a few monkeys were seen upon it, but no other signs of life. These precluded the possibility of the island being of volcanic origin, and leads the captain to claim it as a floating island. He believes that it was washed out to sea from delta of the Rio de la Plata or the Negro, and that the undergrowth was so thick that its roots held the whole together.

As he saw two trees tumble into the water from the island's edge before he sailed away his theory appears to be somewhat substantiated.

Eud Doble
The greatest of all horsemen, says: "In my 40 years' experience with horses I have found Spohn's Distemper cure the most successful of all remedies for the horse. It is the greatest blood purifier." Bottle, 50c, and \$1.00. Druggists can supply you, or manufacturers. Agents wanted. Send for Free book, Spohn Medical Co., Spec. Contagious Diseases, Goshen, Ind.

Thunderstorm Observatory.
It is announced that a thunderstorm observatory has been established in Spain in which atmospheric discharges, both local and distant, are detected graphically and acoustically. A wireless telegraph instrument is used for this purpose, because each lightning discharge is accompanied by electro-magnetic waves similar to those used in wireless telegraphy.

Household trouble: Headache, Toothache, Earache, Stomachache, Hamstring, Wizard Oil cures the aches and pains—why don't you keep a bottle in the house?

Finest Water Vegetable.
We are only just now beginning to have stir-frets in our market. This vegetable is an Asiatic one, being known to China and India. It has been a favorite in Europe and especially in Paris for 25 years, and has tuberous clustered roots, very white and sweet, and when served with butter they are delicious. It is a most desirable winter vegetable.

For Poor Actresses.
Baronne Koentigwater of Frankfurt, formerly a distinguished actress of Vienna, has just set aside a fund of \$5,000, the income of which is to provide poor actresses with necessary stage clothes, the lack of which often hinders their career. Other people are being asked to join in this work.

Bellis Eye Salve

GRANULATED ITCHING LIDS CAN BE CURED
The Imagination of Corot.
Imagination and invention are often taken as the same thing, whereas they are as different as wit and humor. The question of imagination in a painter's work is not to be estimated in terms of literature, but in terms of paint. The delicate silver grays and cool, translucent greens of Corot are of the essence of imagination, as I understand the word.—R. B. Cunningham-Graham.

A Corking Good Smoke!
MONUMENTAL
FULL 54 WORTH
CIGAR
Write for Prices and Complete
Sig Sichel & Co.
PORTLAND, ORE.
Wholesale Agents

Sermon by the Deacon.
"Girls whose grandmothers used to get outdoors and boil a big iron kettle full of maple sirup or soft soap," says Deacon Palmer, "think they are doing something when they can roast a marshmallow in a chafing dish."
Atlanta Constitution

RHEUMATISM
Mention's Rheumatism Remedy relieves pain in the legs, arms, back, stiff or swollen joints. Lotion for the morning, ointment, cocaine or drugs to soothe the pain. It neutralizes the acid and drives out all rheumatic poisons from the system. Write Prof. Mendenhall, 531 and Jefferson Sts., Philadelphia, Pa., for medical advice, absolutely free.

Sewing receptacle.
Jane—The newest receptacles for small pieces of sewing are made of ribbon, which is turned up and over-cast at the ends to form pockets. It is tied around the waist in the form of a girdle and the pockets hang conveniently at the right side.

The confidence left by farmers and gardeners in FERRY'S SEEDS today would have been impossible to feel in any seeds two score of years ago. We have made a science of seed growing.
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Where Blacks Predominate.
Jamaica is more populous in proportion to its size than Spain, Turkey, Russia, and some other European countries. The white people, however, are outnumbered by the blacks and colored by nearly 50 to 1.

Worms

"Cascarets are certainly fine. I gave a friend one when the doctor was treating him for cancer of the stomach. The next morning he passed four pieces of a tape worm. He then got a box and in three days he passed a tape worm 45 feet long. It was Mr. Matt Frock of Millersburg, Dauphin Co., Pa. I am quite a worker for Cascarets. I use them myself and find them beneficial for most any disease caused by impure blood."
Chas. E. Condon, Lewistown, Pa. (Millin Co.)
Pleasant, Painstaking, Potent, Taste Good, Do Good, Never Slacken, Weakens no Guts, No St. Dis. Never sold in bulk, the genuine tablet stamped C.C.C. Guaranteed to cure or your money back.

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