

Spring Humors

Impure or effete matters accumulated in the blood during the winter cause in the spring such disfiguring and painful troubles as boils, pimples, and other eruptions, also weakness, loss of appetite, that tired feeling.

The best medicine to take is Hood's Sarsaparilla, which thoroughly cleanses the blood, and effects permanent cures by giving healthy functional activity to the stomach, liver, kidneys, bowels and skin.

Sarsaparilla is Hood's Sarsaparilla in chocolate tablet form. They have identical curative properties as the liquid form, besides accuracy of dose, convenience, economy, no loss by evaporation, breakage, or leakage, no odor, and are promptly dissolved by water.



Mrs. L. Bickford, Gossville, N. H., says: "Every spring I was completely prostrated, run down, from dyspepsia and that tired feeling. But I have found Hood's Sarsaparilla helps me from the first dose, completely restores good health and strength."

HOWARD E. BURTON—Analyst and Chemist, Leadville, Colorado. Specimen prices: Gold, Silver, Lead, etc.; Gold, \$10; Silver, \$5; Zinc or Copper, \$1. Cyanide tests, mailing envelopes and full price list sent on application. Control and Un-impure work solicited. Reference: Carbonate National Bank.

SAVE THE CARTON TOPS and Soap Wrappers from "20 Mule Team Borax" Products and exchange them for **VALUABLE PREMIUMS FREE** 40 page illustrated catalogue of 1000 articles given away FREE. **PACIFIC COAST BORAX CO.**, Oakland, Cal.

IT'S FREE "SEND FOR IT NOW" The Best Fruit Tree and Berry Plant Catalog in the Northwest. **J. J. BUTZER** 192 Front St., Portland, Oregon

HOTEL MOORE OPEN ALL THE YEAR CLATSOP BEACH SEASIDE, OREGON

"THE CLIFF HOUSE" Directly on the beach overlooking the ocean. Hot salt baths and surf bathing. Recreation pier for fishing. Electric lights. Fire-places and steam heat. Fine walks and drives. Sea foods a specialty. Rates, \$2.50 and \$3.00 per day. Special rates by the week. **DAN J. MOORE**, Proprietor

THE MAN WHO SWEARS BY THE FISH BRAND SLICKER

is the man who has tried to get the same service out of some other make

TOWER'S FISH BRAND

Clean, Light, Durable Guaranteed Waterproof and Sold Everywhere at \$3.00

ILLUSTRATED CATALOG FREE ON REQUEST

C. Gee Wo CHINESE DOCTOR

The well known reliable Root and Herb DOCTOR

Has made a life study of roots and herbs, and in this study discovered and is giving to the world his wonderful remedies.

A SURE CANCER CURE Just Received from Peking, China—Safe, Sure and Reliable.

IF YOU ARE AFFLICTED, DON'T DELAY. DELAYS ARE DANGEROUS. CONSULTATION FREE

If you cannot call, write for symptom blank and circular. Includes tests in wrapper.

THE C. GEE WO CHINESE MEDICINE CO. 123 First St., Cor. Morrison, Portland, Oregon. Please Mention This Paper.

TO RE-ENTER PULPIT.



ANTOINETTE L. BROWN BLACKWELL

The first woman to be ordained a clergyman in the United States, Rev. Antoinette L. Brown Blackwell, now 83 years old, is about to resume active work in the Unitarian church. She gave the site, and with the aid of 30 adherents is having built the first Unitarian church in Union county, New Jersey, near her home, in Elizabeth. Every fourth Sunday she will occupy the pulpit.

About 60 years ago Rev. Mrs. Blackwell preached her first sermon at Henrietta, N. Y. She was one of the first women in the United States to receive a college degree. In 1853 she was ordained a Congregational minister at South Butler, N. Y., accepting the pastorate of a church there. She is a noted woman suffragist.

THE ART OF BEGGING.

There are tricks in every trade, but the professional beggar is about the trickiest individual at large. His success depends entirely upon his ability



ARMED ONE-ARMED BEGGARS.

to awaken sympathy. Years of misfortune alone are not always sufficient, so he resorts to deception in make-up, usually running toward deformity of some sort. Playing cripple is a favorite ruse.

In the larger cities, where begging still flourishes under the guise of peddling, this deception is resorted to daily. It is an old dodge to pose as a one-armed man. A false stump is attached to the shoulder and the real arm is tied to the side of the body. A loose-fitting coat or a full blouse does the rest.

A Little Retouching.

The wonders of photography are ever on the increase. Nevertheless, there are still some limitations to the power and skill of even the most expert photographer.

Mr. Hall is an amateur of no mean attainments, and when his old Aunt Hannah from Bushby came down to the city he secured a picture of her in her most characteristic pose—arms akimbo and mouth slightly open.

When Aunt Hannah saw the first print, she looked at it, held it off, drew it close again, and then sat down to write her nephew.

"Dear James," wrote the old lady, "yours with photograph taken during my late visit just received. In reply I would say, I'm well enough pleased with it for myself and your folks. But in the one you sent out to California to Emma, I'd rather you'd straighten out my elbows and let my arms hang. Affectionately, Aunt Hannah.

"P. S. Perhaps you'd better close my mouth a mite more, as Emma's husband is a stranger to me."

No Inside.

It distressed Miss Willing to find how much the little girls in her Sunday school class thought about dress and outward adorning. She lost no opportunity to tell them how slight was the importance of such things, says the Youth's Companion.

"The reason I didn't come last Sunday was because my coat wasn't finished," said small Mary Potter one day, when questioned as to her non-appearance the week before. "My old one had spots on it that wouldn't come off and a place where the buttons had torn through."

"But, Mary, dear," said the teacher, gently, "you know it's not the outside that really matters."

"Yes, I know," said little Mary; "but, Miss Willing, mother had ripped the lining out, so there wasn't any inside to look at."

The Dreaded Nuisance.

"I wish you would give this office boy a trial. I am sure you will like him. He is such a cheery little chap—always whistling at his job."

"Humph! I guess that is the very reason he is now whistling for a job."

—Baltimore American.

THE LIME-SULPHUR SPRAY.

Good Preventive for Apple Scab and Less Harmful Than Soma.

A. B. Cordley, Entomologist, Oregon Experiment Station, Corvallis.

The serious results in the form of "Bordeaux Injury" which often follow applications of Bordeaux mixture render it almost imperative that some means be found of reducing this injury, or that some spray be discovered which may be used as a substitute for Bordeaux.

For the past two or three years I have observed, after winter spraying apple and pear trees with lime-sulphur solutions, for San Jose scale, that the fruit upon the sprayed trees was less "scabby" than that upon unsprayed trees. Upon two different occasions this winter application was delayed until the blossoms were about to open and while the spray, which was applied at the full strength, did considerable injury at the time, its decidedly beneficial effects were noticeable when the fruit was gathered. However the generally good results which follow winter applications of lime-sulphur are now well known and this part of the work requires no further comment.

Nevertheless, these observations suggested to me the probability that lime-sulphur solution might be used as a substitute for Bordeaux mixture for summer applications and during the past year I have so used it upon various plants for various purposes.

It is not proposed at this time to go at all into detail regarding these experiments—I wish only to call attention to some of the results obtained which show conclusively that lime-sulphur solutions may be used as a summer spray without injury to foliage and also point strongly to the probability that by its use apple scab may be effectually controlled without danger of spray injury to the fruit.

Sufficient work has not been done to justify the statement that lime-sulphur is equal to Bordeaux as a preventive of this disease but the results of the single season's work point so strongly to this conclusion that I feel justified in calling attention to them, that growers who have suffered loss from Bordeaux injury, and others who are interested, may make comparative tests of the two sprays the coming season.

In carrying out the work the past season it became necessary first of all to determine how strong a solution could be used without injury to the foliage. This, again, made it necessary to adopt some method of "standardizing" the spray. After considerable work we adopted what may be termed the "stock solution" method of preparing the spray and adopted as a standard for the work a "stock solution" having a specific gravity of 1.27. (For determining the specific gravity of the solution while at work in the field we have found the specific gravity hydrometer a very convenient instrument. It is cheap, simple and convenient, and we would recommend every grower who expects to use lime-sulphur as a summer spray to obtain one.)

This solution, similar to the Rex, Niagara and Phoenix lime-sulphur sprays upon the market, any of which would undoubtedly do as well, is of a clear, dark amber color, is without sediment, and as stated above had a specific gravity of 1.27. Analysis showed that each gallon contained in solution 2.38 pounds of sulphur.

During the season of 1907 these "stock solutions" of lime-sulphur were used variously diluted upon the apple, pear, peach, plum, prune, quince, cherry, grape, potatoes and celery.

The results obtained indicated that lime-sulphur sprays produced by diluting 1 gallon of the stock solution with 15 gallons of water may be safely used upon all of the above-named plants, with the exception of the peach, unless it may be early in the spring, when very slight injury was produced. For use upon the peach each gallon of solution should be diluted with at least 20 gallons of water.

For the experiments with apple scab a block of 400 Yellow Newtown trees were selected, because this variety is particularly susceptible to this disease and because this block was known to be badly infested.

The entire orchard was sprayed with lime-sulphur for San Jose scale late in February. The orchard was then divided into two plots. One plot was sprayed with Bordeaux mixture on April 20, May 8 and May 17. The other plot was sprayed on the same dates with lime-sulphur solution diluted 1-15. Unsprayed trees were left as checks in each plot.

At picking time the fruit was carefully gathered, examined and separated into three grades to show per cent of fruit absolutely free from scab, slightly scabby and badly scabby. It was then regraded to show per cent of fruit injured by spray.

The summing of results is shown graphically in the following table. Column marked A shows per cent of fruit free from scab; B, that showing only small scab spots; C, that badly scabby and unmarketable; D shows spray injury.

	A	B	C	D
Unsprayed	19.9	28.7	51.3	0
Bordeaux	49.1	35.4	15.5	31.9
Lime-sulphur	79.3	15.3	5.3	0

It must be remembered in interpreting these results that they represent only one season's work on one variety.

Slice two cupfuls peaches. Butter a baking dish and lay in it a layer of the peaches, sprinkling with cinnamon and sugar and dotting with bits of butter. Place over this a layer of bread or cake crumbs. Then alternate peaches and crumbs until the dish is three-quarters full, having crumbs on top. Add no water, but cover closely and steam three-quarters of an hour in a moderate oven. Then remove the cover and brown. Serve with cream or a sweet sauce.

S.S.S. FOR BAD BLOOD

The most important part of the human system is the blood. Every muscle, nerve, tissue, bone and sinew is dependent on this vital fluid for nourishment and strength necessary to maintain them in health and enable each to perform the different duties nature requires. Even the heart, the very "engine" of life, receives its vigor and motive power from the blood. Since so much is dependent on this vital fluid it can very readily be seen how necessary it is to have it pure and uncontaminated if we would enjoy the blessing of good health. Bad blood is responsible for most of the ailments of mankind; when from any cause it becomes infected with impurities, humors or poisons, disease in some form is sure to follow. Muddy, sallow complexions, eruptions, pimples, etc., show that the blood is infected with unhealthy humors which have changed it from a pure, fresh stream to a sour, acrid fluid, which forces out its impurities through the pores and glands of the skin. A very common evidence of bad blood is sores or ulcers, which break out on the flesh, often from a very insignificant bruise or even scratch or abrasion. If the blood was pure and healthy the place would heal at once, but being loaded with impurities, which are discharged into the wound, irritation and inflammation are set up and the sore continues. Bad blood is also responsible for Anæmia, Boils, Malaria, etc.; the weak, polluted circulation cannot furnish the nourishment and strength required to sustain the body, and a general run-down condition of health results. S. S. S. is nature's blood purifier and tonic; made entirely of healing, cleansing roots and herbs. It goes down into the circulation and removes every particle of impurity, humor or poison that may be there, restores lost vitality, and steadily tones up the entire system. It adds to the blood the healthful properties it is in need of, and in every way assists in the cure of disease. S. S. S. neutralizes any excess of acid in the blood, making it fresh and pure, and permanently cures Eczema, Acne, Tetter, and all other skin diseases and eruptions. S. S. S. cures Rheumatism, Catarrh, Sores and Ulcers, Malaria, and all other diseases or disorders arising from bad blood. Book on the blood and all medical advice desired free to all who write.

Your S. S. S., in my opinion, is as good a medicine as can be had; it simply cannot be improved upon as a remedy to purify and enrich the blood and to invigorate and tone up the system. This spring my blood was bad and I was run down in health, and having seen your medicine highly advertised I commenced its use. Today my blood is in fine condition and my general health is of the best. Am filling position as fireman for a large concern here, and if I was not in good physical condition it would be impossible for me to fill the place. Your S. S. S. has been of greater service to me and I do not hesitate to give it the credit it deserves.

WM. F. VANDYKE.
818 Fifth Street, Beaver Falls, Penn.

THE SWIFT SPECIFIC CO., ATLANTA, GA.

The Modern Way.
"Fifth grade next year, Johnny?"
"Yes, sir."
"Ah, you'll be in fractions or decimals then, no doubt?"
"No, sir; I'll be in beadwork and perforated squares."—Pittsburg Post.

FITS St. Vitus' Dance and all Nervous Diseases permanently cured by Dr. Kline's Great Nerve Restorer. Send for FREE trial bottle and treatise. Dr. R. H. Kline, Ltd., 281 Arch St., Phila., Pa.

Necessarily.
Byers—Seems to me furs are priced excessively high.
Shopleigh—Yes, the fur trade is admittedly a good deal of a skin game.—Kansas City Times.

Shake Into Your Shoes.
Allen's Foot-Ease, I res painful, swollen, smarting, sweating feet. Makes new shoes easy, sold by all Druggists and Shoe Stores. Don't accept any substitute. Sample FREE. Address: A. S. Olmsted, Le Roy, N. Y.

Affirmative Testimony.
Baldwin—The doctors say there are more than fifty kinds of headache. Do you believe it?
Rambo—I know it. I've frequently had all of 'em in one morning.—Chicago Tribune.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven catarrh to be a constitutional disease and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials. Address: F. J. CHENEY & CO., Toledo, Ohio. Sold by Druggists, 75c. Take Hall's Family Pills for constipation.

On the Tea Party Line.
Suddenly the alarm clock went off. The sleeper, half awake, listened.
"It's only one ring," he said. "Ours is four rings."
Whereupon he went to sleep again and missed his train.

Sampled Things.
Patience—Did you ever attend a cooking school?
Patrice—Oh, yes; I've had that kind of dyspepsia, too!—Yonkers Statesman.

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

The Modern Way.
Scribbles—How would you go about getting a play on the stage?
Drubbles—I'd first write a novel.

One of the Essentials

of the happy homes of to-day is a vast fund of information as to the best methods of promoting health and happiness and right living and knowledge of the world's best products. Products of actual excellence and reasonable claims truthfully presented and which have attained to world-wide acceptance through the approval of the Well-Informed of the World; not of individuals only, but of the many who have the happy faculty of selecting and obtaining the best the world affords.

One of the products of that class, of known component parts, an Ethical remedy, approved by physicians and commended by the Well-Informed of the World as a valuable and wholesome family laxative is the well-known Syrup of Figs and Elixir of Senna. To get its beneficial effects always buy the genuine, manufactured by the California Fig Syrup Co., only, and for sale by all leading druggists.

P N U No. 14-08
WHEN writing to advertisers please mention this paper.

Quality Purity

The Power Behind the Dough!

KC BAKING POWDER

25 Ounces for 25 Cents

A real power that raises and sustains the dough with absolute certainty. No failures. A cake made with KC cannot fall.

We insist upon refunding your money if a trial does not convince you.

W. L. DOUGLAS SHOES

\$3.00 SHOES AT ALL PRICES, FOR EVERY MEMBER OF THE FAMILY. MEN, BOYS, WOMEN, MISSES AND CHILDREN.

W. L. Douglas makes and sells shoes men's \$2.50, \$3.00 and \$3.50 shoes than any other manufacturer in the world, because they hold their shape, fit better, wear longer, and are of greater value than any other shoes in the world to-day.

W. L. Douglas \$4 and \$5 Gilt Edge Shoes Cannot Be Equalled At Any Price

W. L. Douglas, W. L. Douglas name and price is stamped on bottom. Take No Substitute. Sold by the best shoe dealers everywhere. Shoes mailed from factory to any part of the world. Illustrated Catalog free to any address.

W. L. DOUGLAS, Brockton, Mass.

CASTORIA

For Infants and Children.

The Kind You Have Always Bought Bears the Signature of

of

Dr. J. C. Fletcher

is Use For Over Thirty Years

CASTORIA

900 DROPS

CASTORIA

ALCOHOL 3 PER CENT. A Vegetable Preparation for Assimilating the Food and Regulating the Stomach and Bowels of INFANTS & CHILDREN

Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. NOT NARCOTIC.

Prepared by J. C. FLETCHER, Proprietor, Lowell, Mass., U.S.A.

Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.

Fac-Simile Signature of Dr. J. C. Fletcher, NEW YORK.

At 6 months old 35 DROPS - 35 CENTS

Guaranteed under the Food and Drug Act.

Exact Copy of Wrapper.

THE CENTAUR COMPANY, NEW YORK, CITY.