

Costs Less and Kills That Cold

CASCARA QUININE

The standard cold cure for 25 years in tablet form—safe, sure, no opium, no alcohol, no 24-hour waiting for relief. Money back if it fails. Get the genuine one with Red and Gold Mark.

At Any Drug Store

W. N. U. DETROIT, MO. 48-1917.

THE NEW METHOD
(By L. W. Bower, M. D.)

Backache of any kind is often caused by kidney disorder, which means that the kidneys are not working properly. Poisonous matter and uric acid accumulate within the body in great abundance, overworking the kidneys; hence the congestion of blood causes the backache in the same manner as a similar congestion in the head causes a headache. You become nervous, dependent, sick, feverish, unable to sleep, and your head aches, and the eyes, nose and throat are inflamed and tend to do things.

The latest and most effective means of overcoming this trouble, is to eat sparingly of meat, drink plenty of water, between meals and take a single An-uric tablet before each meal for a while.

Simply ask your favorite druggist for An-uric, double strength. If you have rheumatism, rheumatic fever, or gout, immediately with this newest discovery of Dr. Pierce's An-uric, you will be cured of Invaluable Hotel and Surgical Institute in Buffalo, N. Y. Send for trial pill. Large packet 60c.

CARTER'S IRON PILLS

WHAT YOU SURELY NEED

is a healthy, active, industrious liver. Small doses of these pills taken regularly insure that. You may also need a purgative sometimes. Then take one of these pills. It will pay you rich dividends in Health and Happiness.

Genuine Small Price

ROSY CHEEKS with HEALTHY COLOR indicates Iron in the Blood. Pale or sallow complexion shows lack of Iron. A condition which will be much helped by **CARTER'S IRON PILLS**

The Producer.

"Why call me the consumer?" asked the man who pays the bills.

"All I do is produce!"

Try Kondon's for the baby's cold
(at no charge to you)

It is a cold in a child's head which is the cause of all the trouble. Keep the child's head cool, and the cold will disappear. Kondon's is the only remedy for this purpose. It is safe, sure, and gives no trouble. For trial call free write to: **KONDON'S**, 100-230, Detroit, Mich.

Kondon's

OLD SORES, ULCERS, AND ECZEMA VANISH

Good, Old, Reliable Peterson's Ointment Stops Itching Instantly.

KONDON'S

ASTHMA

DR. J. KELLOGG'S BASTARD REMEDY

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Smart Boys.

The schoolmaster was giving the boys a lecture on thrift, and pointed out that even animals needed that quality, instancing how squirrels always stored up nuts for the winter. Then he asked for another illustration of thrift in animals, and one boy cried out:

"A dog."

"A dog? In what way does a dog practice economy?"

"Please, sir, when he runs after his tail he makes both ends meet."

Everybody Does.

"He's made a failure of everything."

"That so? Why doesn't he try wriggling for moving pictures?"

Ridicule seldom kills unless the death is deserved.

A PROMINENT MICHIGAN RESIDENT SPEAKS

Oscar Litch, "I can recommend An-uric to anyone who is afflicted in the way I was. The An-uric Tablets have cured me. I am still using them and I think another supply will perform a permanent cure. I have lived in this neighborhood for about 40 years and most people round here know me."—CHARLES WAREMAN.

The lower intestine is like a garbage box and should be cleaned occasionally. You will escape many ills and clear up the coated tongue, the salivary complexion, the dull headache, the lazy liver. If you will take a laxative made up of the May-apple, leaves of aloes, root of jalap, and sold by druggists for nearly fifty years as Dr. Pierce's Pleasant Pellets. Adv.

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COUNTY AGENT PLAN

WORKING IN STATE

Agriculturists Now Are Employed in 51 Counties—Only Few Districts Disapprove.

WORK WAS STARTED IN 1912

Alpena County First in Retaining Trained Worker to Co-operate With Farmers in Building Up Agriculture.

From Office of Publications, Michigan Agricultural College.

East Lansing, Mich.—A little more than five years ago the county of Alpena, in northwestern Michigan, drew as about the minutest appearing on the map, and a horse-laugh from the old guard and standpats in the farming game by announcing to a complacent and unsuspecting world that it had decided to place on its payroll for an agricultural "specialist" whose business it would be to advise and work with farmers in Alpena county and their neighbors in Presque Isle and Montmorency. The experiment was in operation at the suggestion of the Michigan Agricultural College and the United States department of agriculture.

"More nonsense," fumed some of the skeptics.

But Alpena's supervisors were of pioneer stock and they could not be laughed out of their determination to give the county-agent plan a trial. The public, however, has thus far heard as a rule only criticism of the county agent, criticism that oftentimes has emanated from more or less disappointed persons who have failed to fleece the farmer may have been fostered in their designs by a wide-awake agricultural leader. Contrasting the public with the county agent stands the report issued a few days ago from the college by the director of extension and the state leader of county agents.

What the report showed was this: Michigan now has 51 county agents in the service of its many counties, while in the remaining 32 counties no majority have indicated that they will employ agents by the first of the coming year. Only a half-dozen have refused to take on men. The reasons have been discovered (as with beef here Michigan took the pledge) that as a rule there are no bad agents; some are merely better than others.

Of these 51 counties which since 1912 have joined with the college and the United States department of agriculture in the employment of county agents, 32 were provided with men before the war broke out. The others have "come in" as a result of what is called the "county agent plan" during the summer of the war. The county agent plan was employed to help cope with problems arising in the food campaign. The terms of the plan provided that 19 counties voted at once in favor of keeping someone on the job permanently. This left 32 counties still without agents, though assistance has been received by the leaders at M. A. C. that most of these will make the necessary appropriations before the present year ends.

That such a cordial reception of the county agent plan would be encountered was hardly looked for in quarters most confident of its ultimate success.

As it has really turned out, not more than six or eight counties have fully rejected county agents, and where this rejected county agent, where this fault can be laid not to the county agent but to the farmer who acted as agent, or to the damaging efforts of certain influential reactionaries.

Considering, however, that most of the men who acted as emergency agents appointed in a hurry, without opportunity being given the state to thoroughly try them out, the middle among them were few, the true test to be more of a real estate broker than an agricultural agent; another devoted so much energy to keeping his political fence outside the county that he could not find time to give farmers assistance in mending their, and in a half-dozen instances plain incompatibility of temperament in the county agent, which stuck like the ribs of the supervisors and kept them from voting an appropriation for continuation of the office.

Gradually, where such untoward conduct is detected, the responsible individuals are being dismissed.

But that such difficulties are rare has been well borne out by the report showing 51 counties definitely committed this year to the county agent plan.

Plan Many Schools.

More than 100 of the two-day schools, which in many sections of the state will replace the old farmers' institutes have been arranged for by the Michigan Agricultural college. Some of these, in a few of the northern counties such as Cheboygan, will be conducted in December, but most of them will not be put on before January 1. A few of the towns which will have these schools are: New Richmond, Ganges, Gilson, Quincy, California, Munroe, Riggsville, Woburn, Sparta, Cadmus, Arcadia, Onondaga, Manistee, Chelf, Public Landing, Verity township, Morey, Pioneer, Levis, Mohlerville, Fremont, Gardfield, Grand Haven, Coopersville, Berlin, Jamestown, Zeland, Holland, Fair Haven, China, Burdette, China, Landon, Decatur, Hartford, Gobberville, Lacota, South Haven, Covert, Reese, Carr, Pottery, East Jordan, Binghams, West Branch, Sandusky, Marlette, Arcadia, Birmingham, Cedar Springs, Bryden, Grant, Ironton, Lawrence, St. Johns, Coopersville, Vargis, Ludington, Athens, China, Fair Haven, Lowell, Allenton, Three Rivers, Greenville, Ithaca, Wolverine, Freeseville, Mt. Tabor, Eau Claire, Buchanan, Millburg, Union City, Spring Port, Onaway and Millburg.

Seed Worth Saving.

Good seed potatoes, free from blight and rot, are always wanted by the grower or one's own future crop, or to supply others.

Develop Fowls to Produce.

To increase Yield of Eggs, Select Poultry of High Records and Mate With Best Males.

Work to Increase Profits.

No Better Time During Year Than in Winter Months—Eggs Sure to Bring Higher Prices.

There is no better place in the year's work for poultry to increase the profits than during the winter months. The average grower of hens will never do much better at present, and it's up to our readers to reap the harvest. A little more effort, better ration, modern housing and feeding methods will increase the number of eggs during the next three months. And eggs are going to be worth money this winter.

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plan, where five years ago Alpena stood alone.

With Alpena now are Iron, Kent, Kalamazoo, Allegan, St. Clair, Branch, Saginaw, Houghton, Newaygo, Gogebic, St. Joseph, Marquette, Dickinson, Leelanau, Ontonagon, Cheboygan, Otsego, Mason, Muskegon, Van Buren, Berrien, Manistee, Emmet, Schoolcraft, Missaukee, Presque Isle, Delta, Wayne, Chippewa, Tuscola, Alger, Grand, Emmet, Charlevoix, Antrim, Lapeer, Traverse, Kalamazoo, Oscoda, Clare, Oshtemo, Charlevoix, Shiawassee, Gladwin, Calhoun, Jackson, Washtenaw, Wexford and Cass.

MICHIGAN WHEAT SMUTTY

Grain Arriving in Detroit Market is Heavily Infected, Inspectors Show.

By DR. G. H. COONS, Specialist in Plant Diseases, Michigan Agricultural College.

East Lansing, Mich.—A few weeks ago one of the greatest of the nation's grain wars was waged. Michigan wheat as about the minutest appearing on the market, whereupon there were many staunch defenders of Michigan's fair name who ruffed up in high indignation at what they deemed an attack upon Michigan agriculture. Nevertheless the fact remains that Michigan wheat is not nearly smutty as it is very smutty. Confirmation of this has recently come from Detroit.

Dr. N. Kopoloff, who has been assisting in the smut eradication work in Michigan—detailed to this state by the United States department of agriculture—reports that during September 30.2 per cent of the 41 cars of wheat received at the Detroit market were infected with stinking smut, while out of ten cars received in the first days in October, four had stinking smut.

George Miller, who has been doing stinking smut, quotes Mr. Rucker, chief inspector for the Detroit Board of Trade, as stating also that 30 per cent of Michigan rye carried ergot this year. The ruling of the board is to reduce the grade of rye one point if it is found to contain more than 1 per cent of ergot. This means a reduction in price of 1 1/2 cents.

There might perhaps be little room for criticism if stinking smut were the weather—something that cannot be controlled. But it can be gotten rid of. The new treatment of wheat for this disease has been tried everywhere in the state and where districts have been followed, excellent results have come.

Recently Agent Smith of Kent told of a case of where the grain was badly injured by doubling the time it was left covered, the dilute formaldehyde was being used. The rule was to leave it on for 24 hours. The new method treated the rest of his grain successfully, and as the advertisements say, "He will not use any other."

Certain county men have found that the directions carry the idea that 50 bushels are to be treated and give no definite pointers. The rule is to use 10 or ten bushels. The department acknowledges the validity of this criticism and is now working to standardize the method. Reports of four results from the method in Allegan county have also been investigated. A farmer there stated that his grain had remained green a few inches higher and remained yellow. Examination showed that the trouble present was due to deep planting in a rather poor seed bed. Wherever the grain was planted at the proper depth, as in the harder, better packed portions of the field, the stand was perfect and the color and growth normal.

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Backache of Women

How this Woman Suffered and Was Relieved.

Fort Fairfield, Maine.—"For many months I suffered from backache caused by female troubles so I was unable to do my house work. I took treatments for it but received no help whatever. Then some of my friends asked why I did not try Lydia E. Pinkham's Vegetable Compound. I did so and my backache soon disappeared and I felt like a different woman, and now have a healthy little baby girl and do all my house work. I will always praise Lydia E. Pinkham's Vegetable Compound to women who suffer as I did."—Mrs. ALTON D. OAKES, Fort Fairfield, Maine.

The Best Remedy is

LYDIA E. PINKHAM'S VEGETABLE COMPOUND

Thousands of women have proved this

Why don't you try it?

LYDIA E. PINKHAM MEDICINE CO. 47YNN. MASS.

ALL SUCCEED WITH MISTAKES

While One May Fail in Every Other Endeavor One May Make a Splendid Record for Errors.

Mistakes are things anybody can make successfully, writes Strickland Gillilan in Farm Life.

I have known people who seemed to fail at every other kind of manly endeavor, who could make as splendid specimens of mistakes as one could wish to see.

Yes, and do it easy!

I have made mistakes.

Yep, I have.

I used to think I made none.

Now I list that thing as one of the biggest mistakes I ever made or knew about.

These days I find myself wondering if I am not the fellow who invented them.

Sometimes a fellow takes a miss that nobody else would take, and afterwards finds out it was a mistake.

Anybody under twenty never admits that he has made a mistake.

And he is usually honest about it.

If anybody goes wrong blame it on somebody else.

And twenty-five he begins to think of a few he made when he was eleven.

By the time he is forty-five he will forget the mistakes he made in early youth because, looking back on the trail, the little ones of childhood are completely hid by the whoppers he has made since he was thirty-five.

I don't know why people have to make mistakes.

But they are built that way.

I believe I never made the same mistake twice.

This encourages me.

For as I look back over a mistake.

STRANGLERS

Or Diaphragm in strangles, blood marks, collars and all others in most destructive. The germ causing the disease must be removed from the body of the animal, to prevent the trouble the same must be done.

SPOHN'S COMPOUND

Will do both—cure the sick and prevent those exposed from getting the disease. It is the only compound that does both. It is the only compound that does both. It is the only compound that does both.

NEW AUTOMATIC LIGHT BUOY

Produces its Own Electric Current and Requires Only Casual Attention Being Operated at Small Cost.

Because an automatic light buoy designed by an inventor of marine apparatus produces its own electric current and demands only casual attention, the cost of maintaining it amounts to practically nothing. Says Popular Mechanics Magazine, its mechanism is not complicated. A vertical shaft mounted on ball bearings is actuated by a weighted horizontal arm that swings back and forth as the buoy is rocked by the waves. The motion is transmitted through gears to a high-tension magnet. Each time the magnet swings either to the left or the right, the generator makes a few quick turns and develops a strong spark that passes through a gas-filled glass tube and produces a bright flash of light.

Obviously the strength and frequency of the flashes increase as the sea grows rougher.

The pneumatic outer cylinder of the lamp is red, blue, or any desired color. There is no filament in the gas-filled tube.

When man was given dominion over the beasts it implied self-control.

There are some sins which we can forgive; there are others.

Continue Winter Fishing.

Owing to the establishment of additional cold storage plants in New England, it is probable that the winter fishing season will be extended in Pennsylvania, Virginia and Maryland, as well as on the southwest coast, until the ice obstructs operations. It is said that this is an opportunity to further develop trout fishing in the deep waters of Trinity bay.

Here and There.

Cheering the boys who go to war is no good unless you also do something to cheer them after they get there—Exchange.

Likely.

The man who does what he likes when he likes it, in the way others will like is likely to be liked by all.

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There are some sins which we can forgive; there are others.

Safe and Pleasant

You do not sacrifice pleasure when reasons of health cause you to stop your coffee, providing you use

Safe and Pleasant

INSTANT POSTUM

It's remarkable how this gratifying and wholesome cereal beverage completely takes the place of coffee with those who for some reason or another think it best to abandon the old table drinks.

There's a rich, coffee-like flavor which can be modified to any strength desired by using more or less of the Instant Postum in the cup—and the addition of hot water with cream and sugar as desired make a truly delectable hot drink.

Made in America

Sold by Grocers. No raise in price.

50-cup tin, 30c. 100-cup tin, 50c.

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"There's a Reason"

CHILDREN'S COUGHS

can be cleared away by the use of the throat will be often aided by promptly giving the child a dose of

PISO'S