...T WHIP!

...shing Your Bowels ...arsh Cathartics but ...ke "Cascarets."

...e must occasionally give the ...me regular help or else suf... constipation, bilious attacks, ... disorders, and sick headache. ... not whip the bowels into ac... with harsh cathartics. ... the liver and bowels need is a ... and natural tonic, one that can ...antly be used without harm. The ...tiest liver and bowel tonic is "Cas...ets." They put the liver to work ...d cleanse the colon and bowels of ...l waste, toxins and poisons without ...riping—they never sicken or incon...enience you like Calomel, Salts, Oil, or Purgatives.

Twenty-five million boxes of Cascarets are sold each year. They work while you sleep. Cascarets cost so little too.—Adv.

CASES OF MISPLACED PRIDE

Comparison of Hot-Headed Strikers and Incurable Patient Not a Great Deal Overdrawn.

A senator said in a discussion of the steel strike:

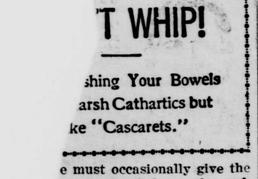
"Strikes are often caused by pride—pride as foolish and misplaced as that of the incurable in the hospital.

"An incurable, lifting his haggard head from the pillow, said in a weary voice to a newcomer with a crushed thumb:

"'The worse we are, the better they like us here. Why, pardner, they won't think nothin' o' that there thumb o' yourn. But say, if ye had a big lump in yer insides like me, goshalmighty, they wouldn't do a thing but make a fuss over ye then! Trifles like your thumb the young boy doctor sees to, but when it comes to big lump cases like me ye get four or five of the high muckymucks tendin' to ye. Bet yer life!"—Washington Star.

ASPIRIN FOR HEADACHE

Name "Bayer" is on Genuine Aspirin—say Bayer



Insist on "Bayer Tablets of Aspirin" in a "Bayer package," containing proper directions for Headache, Colds, Pain, Neuralgia, Lumbago, and Rheumatism. Name "Bayer" means genuine Aspirin prescribed by physicians for nineteen years. Handy tin toxes of 12 tablets cost few cents. Aspirin is trade mark of Bayer Manufacture of Monoaceticacidester of Salicylicacid.—Adv.

Loyal to Auntie.

Joe was loyal to his auntie who was several years his senior. The other day when she bought him a new bicycle he was radiant. "I'm going to marry you when I get big," he announced.

Auntie smiled. "But I'll look so much older than you do then," she said.

Joe was visibly concerned. He had not thought of that phase of the matter. But now he eyed her anxiously. "Oh, I know what you can do, auntie," he suggested. "The teacher said that our physical torture would keep us young. Can't you try it on your face?"

BOSCHEE'S SYRUP.

A cold is probably the most common of all disorders and when neglected is apt to be most dangerous. Statistics show that more than three times as many people died from influenza last year, as were killed in the greatest war the world has ever known. For the last fifty-three years Boschee's Syrup has been used for coughs, bronchitis, colds, throat irritation and especially lung troubles. It gives the patient a good night's rest, free from coughing, with easy expectoration in the morning. Made in America and used in the homes of thousands of families all over the civilized world. Sold everywhere.—Adv.

'Tis Strange.

The strange delay that marks the extradition of the ex-kaiser led Senator Owen to say at a Muskogee banquet:

"I suppose it's on account of Holland; Holland, you know, objects to our extradition proceedings.

"Strange," he added, "that the country which fathered William of Orange should now mother William the Lemon."

The Cuticura Toilet Trio

Having cleared your skin keep it clear by making Cuticura your every-day toilet preparations. The soap to cleanse and purify, the Ointment to soothe and heal, the Talcum to powder and perfume. No toilet table is complete without them. 25c everywhere.—Adv.

Stimulating Rainfall.

By way of experiment the Australian government will install two machines that a scientist of that country has invented for stimulating rainfall by liberating high tension electricity in the upper atmosphere.

The Faithful.

"What is an idle jest, pa?"

"There are no idle jests, my son; they are working all the time."—Life.

If your eyes smart or feel scalded, Roman Eye Balsam applied upon going to bed is just the thing to relieve them. Adv.

Oldtime religion and oldtime morals steered many human ships into harbors of safety and contentment.

DORMANT SPRAYS FOR SCALE PEST

Insect at One Time Threatened Fruit Industry of the Whole United States.

LIME AND SULPHUR CONTROL

Practically All of Compounds Are Effective if Applied According to Directions—Two Sprayings Often Necessary.

(By H. P. STUCKEY, Director of Georgia Experiment Station.)

A large percentage of all the home orchards and commercial orchards are more or less infected by the San Jose scale. At one time this scale threatened the fruit industry of the entire country, but sprays were soon found by which it could be controlled.

The Georgia experiment station has tested a large number of the proprietary brands of mixtures recommended for this purpose, as well as a number of homemade formulas.

The most common of the proprietary articles are the various compounds of lime and sulphur, and the miscible



Peach Tree Injured by San Jose Scale.

oils. Practically all of those put out by responsible companies are effective if applied according to directions sent out by the manufacturers.

Homemade Mixture.

One of the common homemade lime-sulphur mixtures may be made by the following formula:

Flowers of sulphur	16 pounds
Stone (unslaked) lime	14 pounds
Water	50 gallons

The sulphur is run through a piece of fly screen so as to rid it of lumps. It is then made into a thin soupy paste by adding water slowly and stirring. The lime is next put in and more water added, and the mixture stirred slowly, as the lime slakes. Following this, about ten gallons of water is added and the mixture boiled from 50 minutes to one hour. It is then made up to 50 gallons, with warm water, and sprayed onto the trees while warm.

Spray in Dormant Season.

The San Jose scale is so resistant to sprays that any spray strong enough to kill it will destroy the foliage of the trees if applied during the summer. We therefore have to spray against the San Jose scale during the dormant season.

Where the trees are badly infested two sprayings should be given—the first, soon after the trees are made dormant by frost in the fall, and the second just before growth begins in the spring. Much time and material is saved in the spraying if the trees are pruned before the spraying is done.

HIGH COST OF POULTRY FEED

Cause of Much Worry to Commercial Poultryman and Fancier—Study Market Conditions.

The high price of poultry feed is causing much worry to the commercial poultryman, and possibly to the fancier as well. Yet the man who sells only eggs and birds for breeding, and showing purposes can afford to pay the high prices for grain much better than the one who sells to markets only. Although eggs and poultry meat are bringing high prices, the price of feed advances; therefore, it is necessary for one to buy feeds in as large lots as possible thereby getting better prices. Moreover, the marketing end of the business must be studied from every angle now. Take a day or two off and go to your nearest city. Take a sample of your product along. Talk the markets over with the best grocers in the city. Go to the best hotels and make a contract with the man who will offer you the best prices, everything considered. With feeds selling at prices as they are today, the poultry and egg producer must look well into his marketing in order to make ends meet.

Pasturing Alfalfa.

A new field of alfalfa should not be pastured since the plants are likely to be pulled up, or they may be injured by too close eating of the tender buds of the new crown.

Plow Weed-Infested Land.

Now is a good time to plow quack grass-infested land. Plow it just deep enough to get under the roots of the weed and then go over the field with a spring-toothed harrow.

Grain Crop for Thin Soil.

Buckwheat is the best grain crop for poor, thin land, and succeeds well on acid soils, climatic conditions being favorable.

Profitable as Other Animals.

When judiciously fed, fowls should be profitable as any of the animals, when the value of the animals and the equipment needed are considered.

Study Market Demands.

Every poultry house should be right study of the market demands. A uniform color of eggs and flesh in poultry is desirable.

MANY GARDEN CROPS ATTACKED BY PESTS

Rotation is Recommended as One of the Best Remedies.

Exposing Insects to Unfavorable Temperature Changes and to Attacks of Birds Helps Materially—Observe Sanitation.

(By JAMES G. MOORE, Wisconsin College of Agriculture.)

Practically all garden crops are attacked during their development by one or more pests. These pests are ordinarily classified as disease or insect. The greater struggle on the part of the gardener usually has to be waged against insects.

Frequently the seriousness of the attack is due to neglect on the part of the gardener to follow some of the simple practices which tend to reduce the danger to the minimum.

One of the first things for the gardener to observe is "garden sanitation." Frequently garden pests, both insect and disease, are carried over on the waste material of the previous season's crop. While working refuse material into the soil is commonly recommended, one should be sure that in so doing he is not inviting trouble for next season by providing a pest to be controlled. Burn leaves and stems or other refuse if there is the least suspicion of its being a source of infestation.

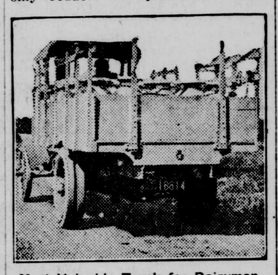
Rotation of crops is one of the best methods of avoiding pests in ordinary farm operations. In the case of those insects which pass the winter in the upper layer of soil, fall tillage, which exposes the pest to the unfavorable temperature changes and to the attacks of birds, helps materially.

Another sanitation measure is the removal from the garden or immediate vicinity of weeds or other plants upon which garden insects may feed. Very frequently there would be no serious trouble from a particular insect if its presence had not been encouraged by such plants.

MOTORTRUCKS HELP DAIRYING

Particularly Valuable to Man Who Markets His Milk and Cream at Frequent Periods.

The motortruck is being received with open arms by the farmers everywhere. It is very valuable to the hog producer who lives within 50 miles of a big market. It is also valuable to him who lives ten or more miles from a railroad station. The man who can haul his hogs to market by truck is in position to take advantage of the most favorable prices. The closer he lives to the market, of course, the better off he is in this respect. The motortruck within certain limits not only reduces transportation charges



Most Valuable Truck for Dairyman.

but it also saves shrinkage, which is a mighty important item in these days of high prices. It is important at any time, regardless of what hogs bring on the market.

But it is along dairy lines that the motortruck is possibly even more valuable, because the dairyman who is selling milk and cream has to market his products either daily or three times a week.

"SCRUB" PUREBRED IS ENEMY

These Occasional Animals Are the Greatest Hindrance to Progress in Dairying.

Purebred bulls are not always of purebred character. They may sometimes be of poor quality. Then, too, a purebred cannot be treated like a scrub and expected to produce offspring of high quality. These occasional scrub-quality purebreds are the greatest hindrance to dairy progress. The "scrub" purebred must be culled out; they are even worse than "scrub" scrubs because they are parading under false pretenses. The "scrub" purebred is a secret enemy; the "scrub" scrub is an open one.

DON'T BURN AUTUMN LEAVES

Can Be Used as Compost and Added to Soil in Spring—Also Useful as Winter Mulch.

(By B. O. LONGYEAR, Colorado Agricultural College, Fort Collins, Colo.)

Do not burn the shade tree leaves. Your neighbors may not enjoy being smudged, and then leaves are a valuable, natural fertilizer. Spade or plow them into the garden, if you object to leaving them on the lawn, or use them as a winter mulch in the shrubbery border or compost them in a corner of the back yard for future use.

MANURE IS FARMING FACTOR

Those Who Have Thin Soils Will See Good Reason for Saving All Valuable Fertilizer.

In making arrangements to shelter cattle, horses, sheep, hogs and goats do not overlook the fact that the manure will be a factor in farming next year. Those who have thin land will see the reason for this suggestion. Barnyard manure is worth more now than ever before because crops are worth more.

EVERY FARMER OWES HIMSELF DUTY (STUDYING NEW BULLETINS ON FAming



A Typical Chimney-Corner College of Agriculture.

(Prepared by the United States Department of Agriculture.)

The poets, when they got going on the calendar, usually ran to spring and summer months, ending at about "knee deep in June." Thomas Hood did succeed in getting as far as November, but it wasn't a good poem. Oh, it was a clever piece of craftsmanship, and all that, but unjust. It was all negatives—"No morn, no noon, no other time of day; no sun, no moon, no t'other side the way"—some such libelous stuff as that about a perfectly gorgeous month. But they didn't write even negative eulogies of December. Poe mentioned it, along with "dying ember," "midnight dreary," and such like gobs of gloom. Just the same, December might be made the subject of a very excellent poem. Indeed, with a verse here and a verse there, it may almost be said that the United States department of agriculture has written a great poem on it—one of the didactic kind that, in addition to adorning the tale, points a moral, entitled to be considered poetry because truth is beauty, and beauty is poetry. The theme of the thing must be said to be that December is such a tremendously important month to the farmer.

December Important Farm Month.

Now, having pulled up long enough to climb over a period and walk around the block of a paragraph—consider. Of course, December has not been generally considered an important month in agriculture. On the contrary, it has been a very much neglected month, almost a month ignored. None the less, it does come very close to being the most important month in the year for the farmer. It is a month of such tremendous potentiality, a month whose usefulness may be so spread out over the other 11.

There is no end of things that should be done in December besides getting ready for Christmas. That, to borrow a phrase from a very old charge on duty, "is not on any account to be neglected," but it is due to be coordinated.

You have read in the old pioneer stories how the boys had to work in the clearing all summer, started to school in the winter. That ought to be true still for every farmer, no matter how old or young he is. December should mark the beginning of the session in his school. His schoolhouse may very well be in his own chimney corner. He has not much time to read all spring, summer, and fall. Now, he does begin to have a little leisure—not that he has any time to loaf, but he has his heels on the ground. During the year there have been printed a considerable number of good textbooks on farming. Specialists of the United States department of agriculture and other specialists at the state agricultural college have embodied in bulletins the result of long and patient labor on various things pertaining to farming, have put in type facts that will mean dollars to the farmer who learns them and puts them into practice.

Pupils Study What They Like.

Of course, this chimney-corner school of agriculture allows its students a lot of leeway. The curriculum is largely elective. The farmer may study this and leave the other alone, as his interests may dictate. But there will be enough bulletins that are of interest to him to make a pretty full course of study. If he has neglected his education at all and isn't "up" to his grade," there may be a great deal more than he can handle in one winter. The United States department of agriculture has been publishing bulletins for a great many years. There are more than a thousand farmers' bulletins now on the list, and every one of them discusses something that means money to a large class of farmers. Many of the subjects have been supplemented and localized by state agencies—the agricultural college or the state department of agriculture. There is absolutely no reason why any farmer may not have all the scientific information that exists on all phases of agriculture that mean anything in his particular operation. All he has to do is to go to school to himself by his own fireside. If he needs tutoring, there is the county agent whom he can consult when he goes to town on Saturday—or he might possibly have the agent out to supper and a session by the fireside some night.

The United States department of agriculture maintains printed lists of its various publications, arranged by subjects. Any farmer—or any city dweller or suburbanite who is interested in chickens or a garden or any of the things that pertain to farming—can have a copy merely by writing for it. For the average farmer it is worth spending an evening over, reading the titles and checking the ones he is interested in. Then he can mail this checked list to the department of agriculture, and the bulletins checked will be sent to him without charge. There are a few bulletins the supply of which has become depleted and copies are no longer given away, but they may be bought at a very low price from the superintendent of documents at Washington. The procedure is explained on the list that is furnished by the department of agriculture.

Chimney-Corner College Co-educational

Every farmer owes it to himself and his family to find a little time to go to school every winter—to read half a dozen, or a dozen, or 20 bulletins that will help him make better crops, to keep his live stock in better condition with less feed, to carry on his operations with less exhausting strain on himself.

It should be mentioned, too, that this chimney-corner college of agriculture is co-educational. A very large proportion of the bulletins are devoted to household subjects. They contain information that will enable the farmer's wife better to carry her half of the load—to feed the family better with less work, to realize more for the portion of the farm output that comes under her direction, to have the minimum of inconvenience in the house and to get the maximum of comfort out of it—a thousand things that will help along in making farm life pleasant and profitable.

Benefits of Trap Nest.

The trap nest is a regular detective. It tells the facts of the case, it tames the hens, it gives accurate reports, it arrests the robber hens, it gives an honest count, and it exposes the fraudulent hens.

Pail for Gathering Eggs.

Eggs are often broken by the habit of gathering them in metal feed pails. It is best to have one wooden pail padded on the inside and use it for no other purpose.

MAKE PROPER STUDY OF RABBIT PROBLEM

Attractive Possibilities Are Quite Often Misleading.

Before Starting on Enterprise It Is Advisable to Consider How Animals Can Be Disposed of to Best Advantage.

(Prepared by the United States Department of Agriculture.)

The attractive, not to say startling, mathematical calculations which are sometimes made in estimating breeding possibilities of rabbits not infrequently have led persons to engage in rabbit raising without proper study of the problem. Before starting on this enterprise, it is advisable also for one to consider well how such rabbits as can be raised may be disposed of. In the vicinity of towns where there are restaurants, hotels and boarding houses, arrangements can usually be made to furnish market men or landlords a regular number of rabbits weekly. But one should not begin raising rabbits on a large scale in a locality where people are unaccustomed to eating them. No breeder can expect to make a profit until he has developed a market. He can demonstrate the desirability of the meat of young rabbits to his neighbors and sometimes to other agencies. If a breeder is not able to carry out an educational campaign singly, he should endeavor to organize with others in such an undertaking. By combining they can save cost in advertising and stabilize their output.

Rabbits of recognized breeds conforming in size, build and color to accepted standards are always in demand for breeding stock. Those born of registered parents are preferred and are spoken of as "pedigreed." They can be registered if the owner so desires. The cost of keeping pedigreed or registered stock is no more than that of ordinary stock and the returns are considerably greater. Such stock can usually be disposed of by advertising in poultry and pet journals, if there is not sufficient home demand. Rabbits for meat are sold at greater profit when from two to four months of age. Ordinarily they are shipped to market alive in crates, like poultry.

GENERAL FARM NOTES

Permanent pastures produce prosperous people.

* * *

Heavy wire costs more now but less in the long run.

* * *

The lasting qualities of manure when applied to land are considerable.

* * *

A little land well tilled will produce more profit than more land neglected.

* * *

Farmers will be prosperous only after they cease dumping their products on a glutted or contracted market.

* * *

Hungarian is one of the millets which are widely grown in semiarid regions of the world, and have long been fed to all kinds of animals.

* * *

Straw is too valuable to be allowed to remain unused. Fresh oat straw as well as wheat straw, can be used a roughage in wintering stock.

...u Need a Medicine You Should Have the Best

Have you ever stopped to reason why it is that so many products that are extensively advertised, all at once drop out of sight and are soon forgotten? The reason is plain—the article did not fulfill the promises of the manufacturer. This applies more particularly to a medicine. A medicinal preparation that has real curative value almost sells itself, as like an endless chain system the remedy is recommended by those who have been benefited, to those who are in need of it.

A prominent druggist says "Take for example Dr. Kilmer's Swamp-Root, a preparation I have sold for many years and never hesitate to recommend, for in almost every case it shows excellent results, as many of my customers testify. No other kidney remedy has so large a sale."

According to sworn statements and verified testimony of thousands who have used the preparation, the success of Dr. Kilmer's Swamp-Root is due to the fact, so many people claim, that it fulfills almost every wish in overcoming kidney, liver and bladder ailments; corrects urinary troubles and neutralizes the uric acid which causes rheumatism.

You may receive a sample bottle of Swamp-Root by Parcels Post. Address Dr. Kilmer & Co., Binghamton, N. Y., and enclose ten cents; also mention this paper. Large and medium size bottles for sale at all drug stores.—Adv.

More Trouble.

Discussing the various tangles that amendments and reservations to the League of Nations proposal were developing, a senator said:

"The utter impossibility of straightening out the situation and getting a clear-cut proposition reminds me of the old lady who was milking a cow when a dog came along and lapped some of the milk out of a bucket.

"'There, plague on it!' the old lady said: 'now I suppose I'll have to strain that milk again.'"

No, His Suit Is All Right.

Delia took great interest in pictures of Uncle Sam, and no matter how often she saw them she took pains to study them in detail. On one such occasion she happened to think that he always wore the same striped trousers and star-spangled coat, and she said wonderingly: "Why, mother, doesn't Uncle Sam ever change his clothes?"

Man may be as deceitful as woman in some things, but he never tries to transform a yawn into a smile.

Occasionally germs get on a man's mind and worry him to death.

INFLU... starts with a Cold

Kill the Cold. At the first sneeze take

HILL'S CASCARA QUININE BROMIDE

Standard cold remedy for 20 years—in tablet form—safe, sure, no opiates—breaks up a cold in 24 hours—relieves grip in 3 days. Money back if it fails. The genuine box has a Red top with Mr. Hill's picture.

At All Drug Stores

ASTHMA

DR. J. D. KELLOGG'S ASTHMA REMEDY for the prompt relief of Asthma and Hay Fever. Ask your druggist for it. 25 Cents and one dollar. Write for FREE SAMPLE. Northrop & Lyman Co., Inc., Buffalo, N.Y.

DR. J. D. KELLOG'S REMEDY

Kill Dandruff With Cuticura

All druggists: Soap 25, Ointment 25 and 50, Talcum 25. Sample each free of "Cuticura, Dept. E, Boston."

PILOCURA

CURES PILES

The only INTERNAL Remedy

Sent by mail prepaid, 50c and $1.00 a box.

AGENTS WANTED

PILOCURA COMPANY, WASHINGTON, D. C.

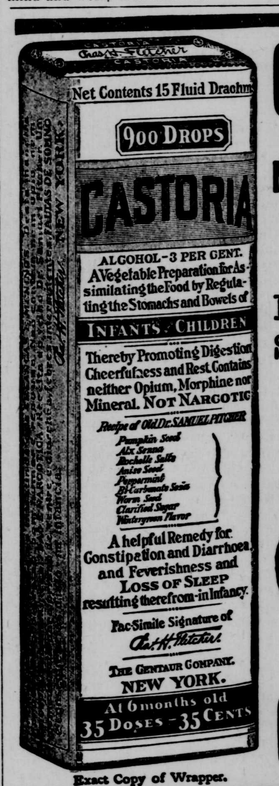
IF YOU HAD A CHANCE TO TURN $2 INTO 50c, employing hardly any capital, and thus saw your way clear to making $20 a day, would you do it? Want Particulars? E. Hanson, 508 Stanyan St., San Francisco, Cal.

GOLD

Make money in Nevada's newest gold field at 20c per share. Request information. Chehill Lode Mining Company, Austin, Nevada.

MLLE. MUNTELL'S BOOK ON SPIRITUALISM with large size bottle of delicious Vanilla Extract. Sent by mail for $1. Mlle. Muntell, 2813 Bedford Ave., Pittsburgh, Pa.

FRECKLES POSITIVELY REMOVED by Dr. Berry's Freckle Ointment—Your druggist or by mail, 50c. Free book. Dr. C. N. Berry Co., 2375 Michigan Avenue, Chicago.



Exact Copy of Wrapper.

CASTORIA

For Infants and Children.

Mothers Know That Genuine Castoria Always Bears the Signature of Chas. H. Fletcher In Use For Over Thirty Years

CASTORIA

THE CENTAUR COMPANY, NEW YORK CITY.

Polk Miller's Liver Pills

10c. The Good Old Kind that always do the work. Same formula for 50 years. Unequalled for Biliousness, Sick Headache, Constipation and Malaria. At all druggists. Manufactured by Polk Miller Drug Co., Inc., Richmond, Va.

New Raisin.

A process has been discovered by which wine-grapes can be turned into a kind of raisin which has not been produced before but which is finding a ready market, both on this continent and abroad. The demand for it, we are told, will be large enough to absorb the entire wine-grape crop of California, amounting to about 400,000 tons, which will probably not be needed for wine under temperance legislation.

Giving the Game Away.

Little Ethel—Mr. Young, my sister Laura said at the table this morning that she thought you had the prettiest mustache she ever saw.

Mr. Young—You oughtn't to tell things you hear at the table, Ethel.

Ethel—But she's going to give me sixpence for telling you.

Indigestion produces disagreeable and sometimes alarming symptoms. Wright's Indian Vegetable Pills stimulate the digestive processes to function naturally. Adv.

It is impossible to defeat an ignorant man in an argument.

All is fair in love—except brunettes.

MURINE FOR YOUR EYES

Night and Morning. Have Strong, Healthy Eyes. If they Tire, Itch, Smart or Burn, if Sore, Irritated, Inflamed or Granulated, use Murine often. Soothes. Refreshes. Safe for Infant or Adult. At all Druggists. Write for Free Eye Book. Murine Eye Remedy Co., Chicago

THE "BLUES" Caused by Acid-Stomach

Millions of people who worry, are despondent, have spells of mental depression, feel blue and are often melancholy, believe that these conditions are due to outside influences over which they have little or no control. Nearly always, however, they can be traced to an internal source—acid-stomach. Nor is it to be wondered at. Acid-stomach, beginning with such well defined symptoms as indigestion, belching, heartburn, bloat, etc., will, if not checked, in time affect to some degree or other all the vital organs. The nervous system becomes deranged. Digestion suffers. The blood is impoverished. Health and strength are undermined. The victim of acid-stomach, although he may not know the cause of his ailments, feels his hope, courage, ambition and energy slipping. And truly life is dark—not worth much to the man or woman who has acid-stomach!

Get rid of it! Don't let acid-stomach hold you back, wreck your health, make your days miserable, make you a victim of the "blues" and gloomy thoughts! There is a marvelous modern remedy called EATONIC that brings, oh! such quick relief from your stomach miseries—sets your stomach to rights—makes it strong, cool, sweet and comfortable. Helps you get back your strength, vigor, vitality, enthusiasm and good cheer. So many thousands upon thousands of sufferers have used EATONIC with such marvelous helpful results that we are sure you will feel the same way if you will just try it. Get a big 50 cent box of EATONIC, the good tasting tablets that you eat like a bit of candy—from your druggist today. He will return your money if EATONIC does not even more than you expect.

EATONIC FOR YOUR

W. N. U., BALTI...

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