

CALOMEL MAKES YOU SICK, UGH! IT'S MERCURY AND SALIVATES

Straighten Up! Don't Lose a Day's Work! Clean Your Sluggish Liver and Bowels With "Dodson's Liver Tone."

Ugh! Calomel makes you sick. Take a dose of the vile, dangerous drug tonight and tomorrow you may lose a day's work.
Calomel is mercury or quicksilver which causes necrosis of the bones. Calomel, when it comes into contact with your bile crashes into it, breaking it up. This is when you feel that awful nausea and cramping. If you feel sluggish and "all knocked out," if your liver is torpid and bowels constipated or you have headache, dizziness, coated tongue, if breath is bad or stomach sour, just try a spoonful of harmless Dodson's Liver Tone.
Here's my guarantee—Go to any drug store or dealer and get a 50-cent bottle of Dodson's Liver Tone. Take a spoonful tonight and if it doesn't

straighten you right up and make you feel fine and vigorous by morning I get your money. Dodson's Liver Tone is destroying the sale of calomel because it is real liver medicine; entirely vegetable, therefore it cannot sallow or make you sick.
I guarantee that one spoonful of Dodson's Liver Tone will put your sluggish liver to work and clean your bowels of that sour bile and constipated waste which is clogging your system and making you feel miserable. I guarantee that a bottle of Dodson's Liver Tone will keep your entire family feeling fine for months. Give it to your children. It is harmless; doesn't gripe and they like its pleasant taste.—Adv.

ARE YOUR KIDNEYS WEAK?

Thousands of Men and Women Have Kidney Trouble and Never Suspect It.

Nature warns you when the track of health is not clear. Kidney and bladder troubles cause many annoying symptoms and great inconvenience both day and night.
Unhealthy kidneys may cause lumbago, rheumatism, catarrh of the bladder, pain or dull ache in the back, joints or muscles, at times have headache or indigestion, as time passes you may have a slow complexion, puffy or dark circles under the eyes, sometimes feel as though you had heart trouble, may have plenty of ambition but no strength, get weak and lose flesh.
If such conditions are permitted to continue, serious results may be expected; Kidney Trouble in its very worst form may steal upon you.

Prevalence of Kidney Disease.
Most people do not realize the alarming increase and remarkable prevalence of kidney disease. While kidney disorders are among the most common diseases that prevail, they are almost the least recognized by patients, who usually content themselves with doctoring the effects, while the original disease may constantly undermine the system.
If you feel that your kidneys are the cause of your sickness or run down condition, take Dr. Kilmer's Swamp-Root, the famous kidney, liver and bladder remedy, because as soon as your kidneys improve, they will help the other organs to health.
If you are already convinced that Swamp-Root is what you need, you can purchase the regular fifty-cent and one-dollar size bottles at all drug stores. Don't make any mistake but remember the name, Dr. Kilmer's Swamp-Root, and the address, Binghamton, N. Y., which you will find on every bottle.

Special Note—You may obtain a sample size bottle of Swamp-Root by enclosing ten cents to Dr. Kilmer & Co., Binghamton, N. Y. This gives you the opportunity to prove the remarkable merit of this medicine. They will also send you a book of valuable information, containing many of the thousands of grateful letters received from men and women who say they found in kidney, liver and bladder troubles. The value and success of Swamp-Root are so well known that our readers are advised to send for a sample size bottle. Address Dr. Kilmer & Co., Binghamton, N. Y. When writing be sure and mention this paper.

To Look at Only.
"I think this clock is perfectly lovely," said the fair customer, "but will it keep time?"
"Madame," replied the salesman coldly, "it would be as much as my reputation is worth to sell you a clock that would keep time. This is an antique shop, and nothing modern is tolerated here."—St. Louis Post-Dispatch.

Circumstantial Evidence.
"Well, they can't say the new empress of Austria is crazy like others in the imperial family."
"Perhaps not, but to look at her pompadour in her pictures must make many suspect she has rats."

A Quick Decider.
Clerk—The firemen turned the hose on our basement, sir, and drenched two piles of that silk dressed goods.
Merchant—Advertise a big sale of watered silk right away.

To Be Expected.
"I know a fellow who is cheerful and contented, and yet he has met with nothing but reverses since he started in business."
"What is he—a philosopher?"
"No; he is a circus acrobat."

By Those Who Got Left.
"Has your rich uncle's will been probated?"
"Yes, and also reprobated."—Boston Transcript.

Cause and Effect.
"Bliffins is a true son of the soil."
"Is that why he always looks so seedy?"

Horror of War.
First Tramp—Dis war is a curse, Bill!
Second Tramp—It's awful, Jake! Every freight car loaded full 'o' ammunition! Not a good, comfortable "empty" anywhere to be found!

Suitable Title.
"I call my yacht the Milkmaid."
"I suppose that is because she skims the waves."

Liquor has caused many a strong man's downfall. It is easy for his wife to knock him out when he is loaded.

Dr. Peary's "Dead Shot" not only expels worms or Tapeworm but cleans out the mucus in which they breed and tones up the digestion. One dose sufficient. Adv.

Neutral Command.
"What did the surgeon do when he started to vaccinate the regiment?"
"I suppose he ordered them to present arms."

An Instance.
"Birds of a feather flock together."
"Exactly; swallows generally are found associated with larks."

Too many girls regard marriage as a lark instead of a frantic leap in the dark.

Wireless waves have been utilized to light and extinguish gas lamps in Germany.

There is a possibility that skirts will be longer.

Sold for 47 years. For Malaria, Chills & Fever. Also a Fine General Strengthening Tonic.

Green's August Flower
has been successfully used for the relief of stomach and liver troubles all over the civilized world. All druggists or dealers everywhere have it in 25c. and 75c. sizes. Try it and see for yourself.

Parker's Hair Balm
A toilet preparation of merit. It cures itching scalp, restores color and beauty to gray or faded hair. 50c. and \$1.00 at Druggists.

KODAKS & SUPPLIES
We also do highest class of finishing. Prices and Catalogue upon request. S. Galeski Optical Co., Richmond, Va.

W. N. U., CHARLOTTE, NO. 53-1916.

WINTERSMITH'S CHILL TONIC

20c and \$1.00 at all Drug Stores.

GOOD ROADS

RAISE FUNDS FOR HIGHWAYS

Important Saving Effected by Issuing Good Road Bonds on Deferred Retirement Plan.

(From the United States Department of Agriculture.)

People of a county intending to raise funds for highway improvement would do well to consider the advantages to them of the deferred serial plan over the ordinary sinking-fund plan of retiring long-term bonds. Under the serial plan, a certain amount of bonds is retired each year and the bonds so retired cease to be an interest charge on the community. Under the sinking-fund plan none of the bonds is retireable until the end of a definite period, and the entire sum raised bears interest for the entire life of the bond. The county, therefore, pays interest on the money so borrowed and in addition sets aside each year as a sinking fund an amount sufficient to retire all the bonds when they become due. The sinking fund is deposited with banks and earns some interest. This interest ordinarily is only three per cent, whereas the county has to pay five or six per cent to its bondholders. The serial plan is a much cheaper method of raising money for road improvement, even when the sinking fund earns interest as high as four per cent, and in the opinion of the road specialists of the department should be utilized whenever it is possible to market serial bonds.

In a study of the road bond issues of several counties, J. E. Pennybacker and M. O. Eldridge of the division of road economics, office of public roads and rural engineering, found that the serial plan, if it had been adopted by several counties, would have saved the taxpayers in one county \$154,269, in another county \$80,702, and in a third county \$65,367 over the other plan with a sinking fund bearing interest at three per cent. With a sinking fund earning four per cent, the saving would have run as high as \$72,288 in one of these counties. These conclusions appear in the recently published Department Bulletin 393, Economic Surveys of County Highway Improvement.

The following concrete examples are taken from this bulletin:
"In Dallas county, Ala., the bonds amounted to \$350,000, payable in 30 years at five per cent. Assuming the sinking fund to bear three per cent interest, as set forth in the chapter on Dallas county, the total financial burden to the county for interest and the liquidation of the bonds during the 30-year period will be \$745,702.80. An equal amount of bonds at the same rate of interest, if issued under the deferred serial bond method, with the first bonds payable six years from the date of issuance and an equal amount payable each year thereafter for 24 years, would cost the county at the end of 30 years \$665,000, or a difference, as compared with the sinking-fund method, of \$80,702.80. If four per cent could be realized on the sinking fund instead of three per cent, the saving for the deferred serial plan over the sinking-fund plan would still be \$47,216.

"Lauderdale county, Mississippi, which issued \$500,000 of five and one-half per cent bonds, adopted the deferred serial-bond method, with the first payment coming 11 years from the date of issue and the last payment 25 years. If the county had issued the bonds on the 5-25-year basis the cost would have been \$906,575, as compared with the cost of the basis adopted of \$972,232, or a difference of \$65,657."

Even in the case of a small issue the advantage of the serial plan is illustrated in Dinwiddie county, Virginia. This county issued \$105,000 of five and six per cent bonds, payable in 30 years, but the bonds are callable after 20 years. Assuming that they will be retired at the end of 25 years on the sinking-fund plan, with interest on sinking fund at four per cent, the total cost would be \$218,031, whereas if they had adopted the 6-25-year serial method the cost would be \$201,100, or a difference of \$16,931.

REMOVE STUMPS FROM FIELD
They Take Up Valuable Room and Make Work More Difficult for Both Man and Animal.

If you have stumps in your fields that you have been plowing around for years, determine to get them out of the way this winter. They make it harder for man and animal working in the field, and take up valuable room.

Work for Hired Man.
The hired man who is worth anything prefers to work where the business is well planned and definitely worked out.

Methods in Disrepute.
Slipshod, haphazard, general farming is in disrepute and the day of scientific and specialized effort has come to stay.

Spending \$280,000,000.
The 48 states are now spending \$280,000,000 a year on good roads.

Valuable Meal for Feed.
Wastes at fish canneries can be turned into a valuable fish meal for feeding cattle and poultry, according to the department of agriculture.

Supply Fresh Water.
Be sure to keep plenty of fresh water before the hens. A great amount of water is used to form the egg.

One Great Obstacle.
The greatest obstacle in the path of improvements along agricultural lines is the habit of not thinking.

Peas Become Buggy.
Peas often become "buggy" in the winter time. The standard method of preventing infestation of grains of all kinds is to fumigate with carbon bisulphide. Be sure that your stored seed is not injured when it is so easy to put the bugs out of business.

Bring Back Old Orchard.
Plenty of stable manure, cultivation and judicious pruning will almost without exception bring back to bearing the old orchard that seems to be beyond hope.

Beans Reduce Feed Cost.
Soy beans in silage are becoming common and should prove of value in reducing feeding costs when roughage is high in price.

Cut Out and Burn Canees.
All old cane of raspberries and blackberries should be cut out and burned.

Hotbeds for Vegetables.
Prepare hotbeds for growing lettuce and radishes during the winter months.

KEEP STOCK COMFORTABLE DURING WINTER

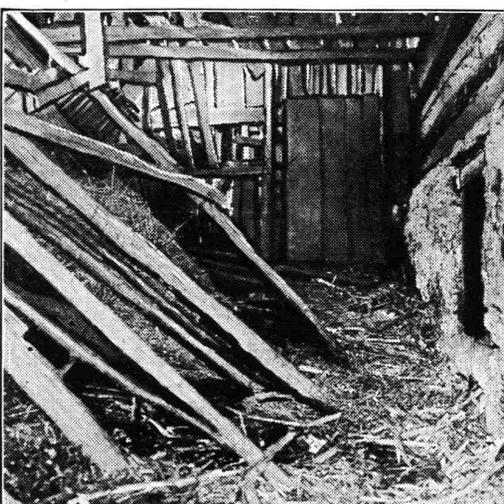
The cattle should be stabled; there is no strength in frosted grass or fodder. Young cattle do better when kept in open yards, with deep, well-bedded sheds to go under.

Cows giving milk should be stabled and given milk-producing food. One of the best foods for either milk cows or fattening cattle is dried sugar beets. It comes in 200-pound sacks. One-half peck of it soaked in water for a few hours, mixed with two quarts of wheat bran and one quart of corn and cobmeal makes an excellent morning meal for a cow. Some milk farmers are feeding sugar beets, corn and cobmeal, ensilage and mixed hay, buying little grain. On this ration the cows keep in good flesh and give a good quantity of milk.

Personal Attention.
Every animal should be at least well looked after by the farmer personally every day. The more carefully he can look at his stock the

Keep the stables clean and well bedded; bedding helps to keep the stock warm and comfortable. It saves feed and a large quantity of excellent manure is made. The improved steeple is the best heater, it gives more freedom to the animal, it is easy to fasten and easy to release the animal.

Attention to Horses.
Give horses roomy stalls, bed well, clean the stables every morning, have the stables well lighted and ventilated. Feed according to work required. Bran and cornmeal, half and half by weight, is excellent as winter feed, mixed in cut hay, or unthrashed oats. Have head halters with weight on the end of each strap, then there is no danger of horse being cut in his stall.
Keep road horses well shod with heavy shoes and thick caulks, that may be sharpened whenever it is icy.
Brood sows should not be kept in small, dirty pens and yards; give them a small lot to exercise in; they



mighty poor place for live stock.

better for them and himself. Give all the food the cattle need, but allow no waste. Feed under cover in racks; fodder and coarse hay should be cut fine, or ground, mixed with grain and hot water in cold weather and fed lukewarm. Fodder fed by this method will be eaten clean and it will last longer. The most successful men are the ones who either do their own feeding every day or have competent men to take their places.

need vegetable and mineral matter as well as grain. Wheat bran and oatmeal slop is the best food.
Keep fattening hogs in warm, well-bedded pens. Old corn is the best grain. Boiled corn is just as good as ground, and it is a great saving. It should be boiled soft enough to crush between the finger and thumb. Boiled corn mixed with wheat bran is a good winter food for hogs and pigs.

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TICK ATTACK NO. 2
The Texas-fever tick lays from 3,000 to 5,000 eggs a year. Ticks suck as much as 2,000 pounds of blood a year from a 1,000-pound steer.
Ticks reduce a cow's milk 18 to 42 per cent, a loss of 7 to 15 cents a day to the farmer.
Ticks get the benefit of every pound of feed, hay, and concentrates infested cattle eat.
It costs the South \$50,000,000 a year to board the ticks on cattle.
Driving cattle through arsenical dipping baths kills Texas-ticks and lets the animals grow.
Louisiana and Mississippi have made ticks illegal by requiring every county to dip all cattle.
Two hundred and ninety-four thousand and fourteen square miles of territory have been freed from the cattle tick by dipping, but 434,529 square miles remain to be freed.

Neutral nations cannot escape some of the burdens of world war. The increased cost of living is a part of the load every neutral country is now carrying. A compilation by the foreign trade department of the National City Bank of New York shows that prices in the world's markets have advanced in general from 50 to 100 per cent. Even the most backward peoples are taking advantage of the war situation to exact enormous profits. For example, the natives of Haiti and Jamaica, Charlton Bates Strayer writes in Leslie's, are demanding and getting three times as much for their logwood as before the war, while the indigo growers and merchants of India, Java and San Salvador are even more grasping and are getting ten times the former price of indigo. It is in foodstuffs, however, that the shoe pinches the tightest. In the United States the high cost of food is the most pressing problem of the hour. The National Association of Master Bakers of America announces that of the 30,000 bakeries in this country 20 per cent have been compelled to go out of business since the outbreak of the war on account of high prices of grains. Flour at \$20 a barrel is predicted before the winter is over.

Important to Mothers
Examine carefully every bottle of CASTORIA, that famous old remedy for infants and children, and see that it bears the Signature of *Dr. J. C. Peck* in Use for Over 30 Years. Children Cry for Fletcher's Castoria

Nothing to it.
"I'm going to smash that dude," declared the bad man of the camp.
"Whaffor?" demanded the sheriff.
"He's looking for trouble."
"Gwan! Quit trying to pick a fight. A feller never looks for trouble with a monocle."

Expenditures.
"You Americans are terribly extravagant," remarked the critical man from abroad.
"Perhaps," replied Miss Cayenne. "Some countries waste money on luxurious food and raiment and some squander it on protracted warfare."

The Quinine That Does Not Affect The Head
Because of its tonic and laxative effect, Laxative Bromo Quinine can be taken by anyone. Without causing nervousness or ringing in the head. There is only one "Bromo Quinine." H. W. GIBBS' signature is on each box. 25c.

Sea of Pumice.
A steamship which recently made the port of San Francisco reports having sailed in a sea of pumice, near Sydney, N. S. W. Apparently the material had been cast up by a submarine volcanic outbreak, and chunks ranging in size from that of a marble to a plug hat were thrown on deck by the waves. The vessel was several hours in passing through the affected region.

Doubts Heredity.
"Do you believe in heredity?"
"No."
"Why not?"
"Look at the cheap skates that had great ancestors."

Contrariwise.
"Funny discovery, wasn't it, the food speculators made?"
"What was that?"
"That their live turkeys were a dead loss."



What would he give for the coffee you serve?

Like a million other women, you can serve coffee that he would give most anything to have—coffee which starts the day "right" for all.

Everyone loves the rich flavor of Arbuckle's Coffee. Of all the coffees in America today, it is by far the most popular!

One woman says: "My husband used to swallow his coffee and hurry off. Now we have Arbuckle's and you'd think it was Sunday the way he lingers over his breakfast."

Until you try Arbuckle's you will never know what a difference good coffee can make in your home.

Today there are whole towns where Arbuckle's is practically the only coffee used. In one State, alone, in a year, four pounds of Arbuckle's Coffee was used for every man, woman and child in the State—four times as many pounds of coffee as the population of the State! Arbuckle Bros., New York.

Lookout Biscuit

FRESH - CRISP - WHOLESOME - DELICIOUS
THE SANITARY METHODS APPLIED IN THE MAKING OF THESE BISCUITS MAKE THEM THE STANDARD OF EXCELLENCE
Your Dealer has them, or if not he should. Ask him, or write us giving his name. CHATTANOOGA BAKERY, CHATTANOOGA, TENN.

HIGH PRICES A WAR BURDEN

Increased Living Cost One of War's Horrors Neutral Nations Cannot Escape.

Neutral nations cannot escape some of the burdens of world war. The increased cost of living is a part of the load every neutral country is now carrying. A compilation by the foreign trade department of the National City Bank of New York shows that prices in the world's markets have advanced in general from 50 to 100 per cent. Even the most backward peoples are taking advantage of the war situation to exact enormous profits. For example, the natives of Haiti and Jamaica, Charlton Bates Strayer writes in Leslie's, are demanding and getting three times as much for their logwood as before the war, while the indigo growers and merchants of India, Java and San Salvador are even more grasping and are getting ten times the former price of indigo. It is in foodstuffs, however, that the shoe pinches the tightest. In the United States the high cost of food is the most pressing problem of the hour. The National Association of Master Bakers of America announces that of the 30,000 bakeries in this country 20 per cent have been compelled to go out of business since the outbreak of the war on account of high prices of grains. Flour at \$20 a barrel is predicted before the winter is over.

To Drive Out Malaria
And Build Up The System
Take the Old Standard GROVE'S TASTELESS CHILL TONIC. You know what you are taking, as the formula is printed on every label, showing it is Quinine and Iron in a tasteless form. The Quinine drives out malaria, the Iron builds up the system. 50 cents.

His Probable Vocation.
Friend—What is your baby going to be when he grows up?
Friend—A blackmailer, I'm afraid.
Friend—Impossible! What makes you think so?
Friend—We have to give him something every little while to keep him quiet.

Advantages.
"Do you think there is really any good in the proposed two-cent-and-a-half piece?"
"Certainly. Then, when you have a nickel in church, you can give to the foreign missions fifty-fifty."

Did you ever see a girl start anywhere without waving good-by to someone?

Ask for and Get SKINNER'S THE HIGHEST QUALITY SPAGHETTI
36 Page Recipe Book Free
SKINNER MFG. CO., OMAHA, U.S.A.
LARGEST MACARONI FACTORY IN AMERICA

FORTUNES OIL INVESTMENTS
MADE IN 15 DAYS
\$1000 buys a lot in our new scheme. Payments \$50.00 down balance monthly. Low overhead and no stock market. You own your own share equally in all profits of production. Be ready to go. We will furnish you with the latest information and a complete prospectus. This may be the stepping stone to a substantial income. Write today. Co-Operative Oil & Gas Development Co., Barnes Bldg., Wichita, Kan.

Attention Cotton Ginners !!
Ship us your gin notes at South Richmond and we will pay you one cent per pound at our station for them if they are dry and in good condition. \$100 is a big saving over throwing them on the land. Richmond Waste Co., South Richmond, Va.

Pecan Trees
Now is the time to set them. Begin bearing in three to four years. Add both beauty and utility to the home. Prices and valuable information free.
J. B. WIGHT, CAIRO, GA.

FROST PROOF CABBAGE PLANTS
Early Jersey, Charleston Wakefield, Success and Flat Dutch, by express, \$60. \$100, \$150, \$100, at \$1.25. Satisfaction guaranteed. Postpaid \$50 per 100.
D. F. JAMISON, SUMMERVILLE, S. C.

RELIEF!
Hunt's Cure is especially compounded for the treatment of Itch, Eczema, Ringworm, and Tetter, and is sold by the drug store on the strict guarantee that the purchaser price, fifty cents, will be promptly refunded to any dissatisfied customer. Try Hunt's Cure at our risk. At any drug store, or sent direct from A. B. RICHARDS MEDICINE CO., Inc., Dept. 2, Sherman, Texas