

# THAT COUGH IS ONE CAUSE FOR ALARM

### Get Rid of It by Taking Cheney's Before It Turns Into Something Worse

Does that hacking cough worry you because it hangs on so? Really it is a cause for worry, for if you don't get rid of it you may find yourself the victim of a far more serious malady.

Thus it would be worse than foolish to let it go on, getting worse and worse, without taking the easiest and quickest method of putting an end to the trouble and so save yourself from what might turn out to be a very serious complication.

Suppose you go to the drug store and get a bottle of Cheney's Expecto-rant and begin taking a teaspoonful every two hours. Keep it up and you'll find that by tomorrow the cough will have almost entirely disappeared and in a few days will be completely gone.

The time to get the best of a cough is right at the beginning—when you first notice it. Each day you neglect it only makes it more difficult to pry loose its hold on you. The sooner you begin treatment the sooner you will get over the trouble. Begin now.

Sold by all druggists and in smaller towns by general merchants in 30c and 60c bottles.—Advertisement.

**Experienced.**  
Bartender—"Why don't you get out and hustle? Hard work never killed nobody." Moose Lazibones. "Dat's an infernal lie, sah! I's lost four wives dat way."—Baltimore Times.

**Costs Less to Keep Clean.**  
More than 250,000 deaths and over 4,500,000 cases of serious illness annually are ascribed by Federal and State health reports to needlessly unsanitary conditions. It is an amazing fact that most of this needless lack of sanitation is found, not in the cities, but among the rural and small-town population.

Yet wholly sanitary conditions may be brought about in the country just as quickly and easily as in the city. The actual expenditure involved is very small, especially when you consider how much the family's health will be improved as a result. It will assure also, of course, a great improvement in comfort.

Septic tanks, privy vaults, protection for domestic water supplies, rat-proof outbuildings—all of these can be provided for a little cost and a little work by any man. Full directions on how to do it, what is the best structure for each job, what tools you will require, how much cement, how to mix and place the concrete—all this may be had free on request to the Portland Cement Association, 111 West Washington Street, Chicago. Ask for "Concrete in Home Sanitation"; you will get it free by return mail.—Adv.

**His Pippin.**  
"You are the apple of my eye," So Cholly often used to sigh. So they got spliced and now she screeches Whenever he would eye the peaches.

## MOTHER! GIVE SICK BABY "CALIFORNIA FIG SYRUP"

Harmless Laxative to Clean Liver and Bowels of Baby or Child.

Even constipated, bilious, feverish, or sick, colic babies and children love to take genuine "California Fig Syrup." No other laxative regulates the tender little bowels so nicely. It sweetens the stomach and starts the liver and bowels acting without griping. Contains no narcotics or soothing drugs. Say "California" to your druggist and avoid counterfeits! Insist upon genuine "California Fig Syrup" which contains directions.—Advertisement.



It isn't until a boy has celebrated his eighth birthday anniversary that he begins to notice his father's ignorance.

## DEMAND "BAYER" ASPIRIN

Take Tablets Without Fear if You See the Safety "Bayer Cross."

Warning! Unless you see the name "Bayer" on package or on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians for 23 years. Say "Bayer" when you buy Aspirin. Imitations may prove dangerous.—Adv.

**The Proper Wish.**  
"Yes, I am running for office."  
"Well, many happy returns."

**Best Way to Relieve Pain** is by direct outside application and the best remedy is an Alcock's Plaster—the original and genuine.—Adv.

Don't cast your bread upon the water today and expect it to come back in the form of sponge cake tomorrow.

Thousands Keep in Good Health by taking one or two Brandreth Pills at bed time. They cleanse the system and purify the blood.—Adv.

**Great Help.**  
"I want a tall trombone player."  
"Why tall?"  
"Well, you know orchestra space is limited. If the trombone player is tall he can play over the head of the teller in front of him."

# POULTRY

## Investigate So-Called New Breeds of Poultry

(Prepared by the United States Department of Agriculture.)

During the past few months the United States Department of Agriculture has received many requests from all parts of the country for information concerning two so-called new "breeds" of poultry, the "Turken" and the "Kiwi". The department has been aware of advertisements concerning these new and novel "breeds", for which some rather remarkable claims have been made. The advertisements and literature describing the origin and qualities of these "breeds" seem to have aroused much interest on the part of the public, since the department has recently received several urgent requests for an explanation regarding the reliability of the claims made.

The statements in the advertisements and literature claim that the "Turken" was originally produced by crossing a male turkey with a female chicken, and that the "Kiwi" was produced by crossing a male ostrich with a female chicken.

Successful crosses have been made between the pheasant and the chicken, and in practically every case the progeny has been of the male sex and sterile. Also, successful crosses have been made between the guinea and the chicken and here, again, the sex of the progeny has almost invariably been male and the hybrids have been sterile. Both of these crosses have been made with great difficulty and, so far as known, no cross giving any progeny has ever been reported between the turkey and the chicken. Furthermore, it is highly improbable that the progeny, if any have ever been secured, would breed at all, and certainly not readily. In such wide or violent crosses the progeny is always sterile, and the claim that the "Turken", which is reported to be the hybrid progeny of a cross between the turkey and the chicken, is in all probability not founded on fact.

One other point must be made concerning the so-called "Turken", says the department. The illustrations accompanying the advertisements and literature are in all probability photographs of the Transylvania naked-neck chickens. According to the best information obtainable this odd-looking breed originated in West India and the characteristic naked-neck has bred true for many years. It is a distinct character of the breed. The department believes that the so-called "Turken" is nothing else than the Transylvania naked-neck chicken, which apparently possesses no qualities superior to the more important standard breeds and varieties and has not been shown to be particularly well adapted to conditions in many parts of our country.

As far as the reported cross giving rise to the "Kiwi" is concerned, there is much less evidence in support of such a cross than in the case of the "Turken". This is too violent a cross to produce any results whatever. The burden of proof that such crosses as those giving rise to the "Turken" and the "Kiwi" must remain with the sponsors of such novel productions. In the meantime, the interests of the public should be safeguarded.

## Much Depends Upon Care When Pullets Will Lay

At what age should pullets begin laying? It is commonly acknowledged that Leghorn pullets on the average will begin laying at the age of 5 to 5½ months. Wyandottes and Rhode Island Reds usually start at 6 to 6½ months and Plymouth Rocks around 7 months.

Of course there are exceptions where better records are made. Much depends upon the care and attention given during the months of growth and development. If properly fed and housed, they should be in a laying condition at the age mentioned above.

## Timely Poultry Hints

Fall-hatched chickens are in good demand from January 1 to April 1.

Count on a shrinkage of a half-pound for each bird shipped.

Ship adult fowls in a box 20 by 18 by 12 inches, to hold 24 birds.

All animal heat must be out of the carcass before packing for shipment.

Young fowls in the same package with old stock, will command the prevailing prices for the latter.

The regulation box, for a dozen broilers measures 17 by 16 by 4 inches, inside measurement. It is made of half-inch lumber.

For shipping one dozen roasting fowls, the box should measure 20 by 19 by 6 inches, of half-inch stuff.—Farm Journal.

Cockerels that develop head points and begin to grow early in life are apt to be the best breeders. Breed the best ones before selling too many broilers.

Take It at Night  
Makes Day's Work Light

**St. Joseph's LIVER REGULATOR**  
for BLOOD-LIVER-KIDNEYS  
The BIG 25¢ CAN

## WARD OFF HEAVY COUGHS AND COLDS

PURIFY your blood and build up your strength with Gude's Pepto-Mangan. It will fortify you against colds; it will help you put on flesh. Don't wait until a heavy cold gets its grip on you; begin to take Gude's now. Your druggist has it; in liquid and tablet form.

**Free Trial Tablets** To see for yourself the health-building value of Gude's Pepto-Mangan, write today for generous Trial Package of Tablets. Send no money—just name and address to M. J. Breitenbach Co., 53 Warren St., N. Y.

## Gude's Pepto-Mangan Tonic and Blood Enricher

"A God-sent Blessing" is what one mother writes of Mrs. Winslow's Syrup. Thousands of other mothers have found this safe, pleasant, effective remedy a boon when baby's little stomach is upset. For constipation, flatulency, colic and diarrhoea, there is nothing like

**MRS. WINSLOW'S SYRUP**  
The Infants' and Children's Regulator  
It is especially good at teething time. Complete formula on every label. Guaranteed free from narcotics, opiates, alcohol and all harmful ingredients.

At all Druggists  
Write for free booklet of letters from grateful mothers.  
ANGLO-AMERICAN DRUG CO.  
215-217 Fulton St. New York  
General Selling Agents:  
Horsell F. Bickie & Co., Inc.  
New York, Toronto, London, Sydney.

**Following Orders.**  
A couple of drummers were walking to a small town in a feud district. They had heard stories of what happens to revenue officers and were somewhat timorous. At a turn of the road there burst into view a native with a couple of ugly dogs. He immediately began to yell: "Lie down and keep still."

The drummers promptly stretched out flat on the muddy road. The mountaineer strode up and demanded: "What is the matter with you guys? Are you crazy?"

"You told us to lie down and keep still."

"I meant the dogs."

**Fully Informed.**  
"Does your husband tell you what he does with his money?"  
"He doesn't have to tell me," replied the woman with a weary expression. "He reads and talks about nothing but horse races."

**Sure Relief FOR INDIGESTION**

**BELLANS FOR INDIGESTION 25 CENTS**

6 BELLANS Hot water Sure Relief

**BELLANS**  
25¢ and 75¢ PACKAGES EVERYWHERE

**Cuticura Soap Imparts The Velvet Touch**

Soap 25c, Ointment 25 and 50c, Talcum 25c.

**AS SURE AS DAWN BRINGS A NEW DAY**

**CASCARA QUININE**

It will Break That Cold and Make You Fit Tomorrow.

30 CENTS

DR. C. M. BERRY CO., 2975 A Mich. Ave., Chicago.

**CLEAR UP YOUR COMPLEXION**

Remove all blemishes, discolorations. Have a smooth, soft skin—natural, beautiful, clean. Satisfaction guaranteed.

**Kremolol**  
FAMOUS FOR 40 YEARS

# LIVE STOCK

## Problem Sheets to Aid Feeders of Live Stock

(Prepared by the United States Department of Agriculture.)

In connection with a plan for the better feeding of live stock, conducted by various states and the United States Department of Agriculture, the department is now distributing to county agents and extension workers of co-operating states copies of the new feeding problem sheets which is the basis of the work. This sheet, attractively printed in red and black, has been designed for the convenience of live stock feeders who desire expert assistance in feeding problems. It provides for a brief outline of the problem and other information related to it, including what the farmer has already done to solve this problem. There is a space for comments and recommendations of the county agent. The information desired is then furnished by the state agricultural college, to which the blank is sent, or, at the option of the state extension director, by the United States Department of Agriculture. The state will in most cases answer questions relating to conditions in the state, while the department will give information on problems of a more general character or those on which the department is conducting special investigations.

The better feeding of live stock service has been developed in response to a popular demand, and it is believed, will not only facilitate correspondence on feeding questions, but will make possible more explicit replies by state and federal experts because of the information contained on the feeding problem sheets.

With each reply to feeding problems answered by the department there goes a return post card on which a person given information is asked to report the results obtained. Replies received thus far have all indicated either entire success or improvement. The follow-up system thus leaves nothing to chance and places the future development of the service on a substantial basis.

The department is already analyzing the various problems submitted and will issue from time to time statements on results.

## Heavy Corn Ration May Cause Death of Lambs

There are large numbers of lambs in the cornfields of northern Colorado. Most of these lambs have been on the corn for three or four weeks. They have stripped the plants of leaves and husks and are eating the corn grain in some instances with very little forage available to lighten the ration. Unless the lambs are supplied with plenty of forage and arrangements made so they will consume it, there is danger from now on of heavy death losses, due to a too heavy corn feed.

Lambs are being held in the pens and fed alfalfa until noon, then turned on the corn until evening with good success. They are herded in the pens over night and held there until the following noon on hay. This causes them to take on a good fill of alfalfa before going on the corn and so far death losses on these lambs have been negligible.

The lambs need alfalfa or other protein forage for protection against too much grain and should be made to take it in sufficient quantities to regulate the grain they consume. If a protein hay is not available and it is necessary to feed them on prairie hay or straw about 1-10 of a pound of linseed meal or cottonseed meal should make a good substitute.

In experiments with lambs in the cornfields salt has been used satisfactorily as a mineral supplement.—E. J. Marynard, Colorado State Experiment Station.

## Many Stock Owners Get Better-Sires Diplomas

(Prepared by the United States Department of Agriculture.)

Wide distribution of sign "Pure Bred Sires Exclusively Used on This Farm" is now being made by the United States Department of Agriculture in co-operating states in connection with their "Better Sires—Better Stock" activities. Many of the signs are being distributed to persons who already have enrolled in the organized plan for live stock improvement through better sires, but requests are also being received from persons who have seen the sign and wish to qualify for it.

According to department records, more than 12,000 live stock owners in the country are now known to be using pure bred sires for all classes of live stock kept. These persons have agreed also to follow methods leading to further improvement.

**Commercial Life of Ewe.**  
The commercial life of a breeding ewe is six to eight years, depending on type of sheep, range, feed, care, etc. The first lamb is dropped when the ewe is about two years of age. Four to six more are gotten before the animal is discarded.

**Mules From Native Mares.**  
Mules may be raised from native mares, provided the mares can be worked at the same time. It does not pay, however, to keep the mare solely for the purpose of raising a mule.

Imitations may be dangerous

# Demand

# ASPIRIN

SAY "BAYER" when you buy—Genuine

Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians 23 years for

Colds Headache Neuralgia Lumbago  
Pain Toothache Neuritis Rheumatism

*Genuine* Accept only "Bayer" package which contains proven directions. Handy "Bayer" boxes of 12 tablets. Also bottles of 24 and 100.—Bayer.

Aspirin is the trade mark of Bayer Manufacture of Monocrocin, etc.

## WHERE WILD GAME ABUNDANTS ONLY ONE SUN GUN IN WORLD

**Yellowstone National Park Is Greatest Preserve in the World—Wide Variety of Animals.**

The region of Yellowstone National park is the greatest game preserve in the world, both in point of number and variety of animals. It is the home of the largest herds of elk, buffalo, antelope and mountain sheep within the United States.

Several hundred moose range the park area. There are deer of white-tail and mule varieties, many beavers, foxes, badgers, porcupines and lesser animals. Dozens of grizzlies and black bears which entertain the tourists during the summer, sleep in Yellowstone's caves during the winter.

The white gulls on Yellowstone lake leave in the fall for the Pacific coast or Great Salt lake, but a great many geese and ducks and grouse winter in the park.—Detroit News.

## The New Collector.

"Rastus, how is it you have given up going to church?" asked Pastor Brown.

"Well, sah," replied Rastus, "it's dis way. I likes to take an active part, an' I used to pass de collection basket, but dey's give de job to Brothah Green, who has just returned from ovah thai-ah."

"In recognition of his heroic service, I suppose?"

"No, sah. I reckon he got dat job in recognition of his having lost one of his hands."—Sunbeams.

## At Noon Sun's Rays Are Focused on Cannon in Portugal and It Is Fired Automatically

An automatic sun gun, the first known to be in existence, is located at the Pena castle in Lisbon, Portugal, some twenty miles from Lisbon. The castle is one of the most magnificent of its kind in the world. It was once a stronghold of the Moors. In fact, the last that the Moors held in Portugal.

This sun gun is a masterpiece of correct time. The sun's rays are focused and handled through a lens of 200 feet. The gun is mounted on a quadrant on the front of the castle. It is of bronze and supports a heavy gun of adjustable arms, adjustable for twelve months at a time. At noon each day the sun's rays are focused on the touch-hole of the cannon and thus it is automatically fired. Pena castle was the summer palace of the late king of Portugal, from which he fled in 1910.

**Incredulous.**  
The Old Warfarer—No, sir, I didn't the man I used to be.  
The Plain Clothes Officer—You look like the same bird that got away from me two years ago. But your fingerprints will settle that question. Come 'long.

The woman who realizes she has made some other woman jealous is satisfied that she hasn't lived in vain.

# Test This Out for Yourself—

**M**ANY people who drink coffee regularly are troubled with insomnia; or they feel nervous, "headachy," or suffer from indigestion.

It may be hard for such men and women to believe that coffee is responsible for the way they feel. Because they have always drunk coffee, it hardly seems possible that this old habit could cause trouble.

But there is one sure way to find out whether coffee is harming you. Just stop its use for a week or so, and drink Postum.

Postum is a pure cereal beverage—absolutely free from caffeine, the drug in coffee, which disturbs the health and comfort of many.

After a week or two on Postum, you will sleep better and feel better; then your own good judgment should decide whether you go back to coffee or continue on the Road to Wellville with Postum.

Sold by grocers everywhere!

# Postum for Health

"There's a Reason"

Your grocer sells Postum in two forms: Instant Postum (in tins) prepared instantly in the cup by the addition of boiling water. Postum Cereal (in packages) for those who prefer the flavor brought out by boiling fully 20 minutes. The cost of either form is about one-half cent a cup.