



### KEEPING INSECTS OUT

Where Possible, Make Building Foundations of Stone.

Dryness is Important Factor in Rendering Structure Safe From Attack of White Ants—Protection of Living Trees.

(By T. E. SNYDER.)

To avoid a plague of white ants, make the foundations of all buildings entirely of stone, brick or concrete, including stone columns or pillars in the basement to support the floor above; make the walls and flooring in the basement or cellar also of concrete, and lay concrete floors on a gravel base. Fill in and round off joints of juncture between concrete walls and flooring so that these will not meet at right angles.

Where stone or concrete foundations are impracticable, use timber impregnated with coal-tar creosote.

Complete dryness of the foundation and basement walls and flooring is an

### 106 Fly Poison Cases Reported in 3 Years A Large Percentage Fatal

Appalling as this record seems, it is only a fraction of the real number. The symptoms of cholera infantum and arsenical poisoning are almost identical. Diagnosis is extremely difficult. Many actual fly poison cases are unrecognized and unreported.

The Government recognizes this danger to childhood and issues this warning, in supplement No. 29 to the Public Health Report:

"Of other fly poisons mentioned, mention should be made, merely for the purpose of denunciation of those composed of arsenic. Fatal cases of poisoning of children through the use of such compounds are far too frequent a warning to the resemblance of arsenical poisoning to cholera infantum and cholera infantum. It is believed that the cases reported do not by any means comprise the total. Arsenical poisoning devices must be used as extremely dangerous, and should never be used, even if other measures are not at hand."



catches flies and embalsms their disease-bearing bodies with a disinfecting varnish. It is safe, efficient, non-poisonous, and your protector from both fly and fly poisons.

THE O. & W. THUM COMPANY  
Grand Rapids, Mich.

South African Paint Factory. Earth pigments and ochres have been discovered near the Cape of Good Hope and South Africa's first paint factory has been opened.

### Whenever You Need a General Tonic Take Grove's

The Old Standard Grove's Tasteless chill Tonic is equally valuable as a General Tonic because it contains the well known tonic properties of QUININE and IRON. It acts on the Liver, Drives out Malaria, Enriches the Blood and Builds up the Whole System. 50 cents.

#### Hardships of Oratory.

"Why do you refuse to make any more speeches? Won't your people listen to you?"  
"The difficulty is," replied Senator Sorghum, "that they listen too closely. When I tell 'em something new they rush off to have it verified and hold me responsible for the facts."

#### Rats and Fires.

At a time when everyone is complaining of the high cost of living it might be well to see if we cannot eliminate two great sources of waste—fires and rats.

Most fires are needless. All rats are so. Some years ago a study of the rat problem in Philadelphia arrived at the conclusion that the rodents of that city ate more than a million dollars' worth of food each year. At that rate, the disgusting creatures can hardly cost less than \$100,000,000 per year to the whole country. This is a pretty high price to pay for the companionship of impish pests which, besides their other bad habits, undermine floors and carry the most dreaded of all diseases, bubonic plague.

Yet fires are more expensive than rats. In 1915—the last year for which figures are at hand—the American people paid out in premiums for fire insurance \$419,261,346. Of this vast sum at least three-fourths could be saved by reducing our fire record to the rate prevailing in England, France or Germany; and even in our time and nation \$300,000,000 per year is a saving worth noting, and one which would have a perceptible effect on the cost of living.

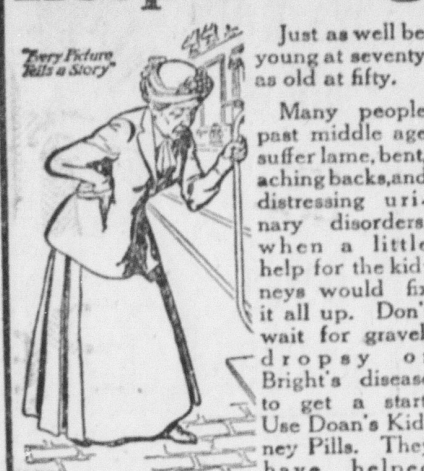
### Grape-Nuts

contains the rich supplies of phosphate of potash grown in wheat and barley.

Its mission is therefore clear and plain—it supplies what ordinary food lacks. And it does its work in a sturdy, straightforward, dependable way, as tens of thousands of its users can testify.

"There's a Reason"

### Keep Young



Just as well be young at seventy as old at fifty.

Many people past middle age suffer lame, bent, aching backs, and distressing urinary disorders, when a little help for the kidneys would fix it all up. Don't wait for gravel, dropsy or Bright's disease to get a start. Use Doan's Kidney Pills. They have helped thousands, young and old. They are the most widely used remedy for bad backs and weak kidneys in the whole world.

**DOAN'S KIDNEY PILLS**  
50c at all Stores  
Foster-Milburn Co. Prop. Buffalo, N.Y.



### TO KILL RATS AND MICE

always use Stearns' Electric Paste  
Full directions in 15 languages  
Sold everywhere—25c and \$1.00  
U. S. GOVERNMENT BUYS IT

#### ADVICE TO THE AGED

Age brings infirmities, such as sluggish bowels, weak kidneys and torpid liver.

### Tutt's Pills

have a specific effect on these organs, stimulating the bowels, gives natural action, and imparts vigor to the whole system.

#### An Automatic Signal Device

Badly needed on the market. Can market at small cost. John W. Staebelin, 1914 E. Lafayette St., Baltimore, Md.

#### Nancy Hall

Sweet Potato Pills 50c. This is a good tonic for all. 10c. The 10c. Pills are good for all.

Good-By.  
"Say, boss, it's a shame the way I work."  
"I agree with you. You're discharged."

### FALLING HAIR MEANS DANDRUFF IS ACTIVE

Save Your Hair! Get a 25 Cent Bottle of Danderine Right Now—Also Stops Itching Scalp.

Thin, brittle, colorless and scraggy hair is mute evidence of a neglected scalp; of dandruff—that awful scurf. There is nothing so destructive to the hair as dandruff. It robs the hair of its luster, its strength and its very life; eventually producing a feverishness and itching of the scalp, which if not remedied causes the hair roots to shrink, loosen and die—then the hair falls out fast. A little Danderine tonight—now—any time—will surely save your hair.

Get a 25 cent bottle of Knowlton's Danderine from any store, and after the first application your hair will take on that life, luster and luxuriance which is so beautiful. It will become wavy and fluffy and have the appearance of abundance; an incomparable gloss and softness, but what will please you most will be after just a few weeks' use, when you will actually see a lot of fine, downy hair—new hair—growing all over the scalp. Adv.

His Listener.  
"Does Smith tell fairy tales to his children?"  
"No; to his wife."

#### CLEAR AWAY PIMPLES

Does Cuticura Ointment—Assisted by Cuticura Soap—Trial Free.

On rising and retiring smear the affected surfaces gently with Cuticura Ointment. Wash off in five minutes with Cuticura Soap and hot water. When the skin is clear keep it so by using Cuticura for every-day toilet and nursery purposes.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.—Adv.

#### The Natural Way.

"How can guns be fired from a balloon?"  
"I guess it's done by a parachute."

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

#### Putting It Differently.

"Do you think you'll be successful on this trip?"  
"Yes, sir, I'll bring home the bacon sure—that is, the whole wheat." For he was a vegetarian.

### Sore Eyes

Granulated Eyelids. Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Murine Eye Remedy. No Smarting, just Eye Comfort. At Druggists or by mail 50c per Bottle. Murine Eye Salve in Tubes 25c. For Book of the Eye FREE ask Murine Eye Remedy Co., Chicago.

### POULTRY PROVERBS

A laying hen is better than a standing mill.  
A large rooster does not suffer a small one to crow.  
A setting hen never grows fat.  
Black hens lay white eggs.  
Every rooster scratches toward himself.  
Every hen knows how not to tread on her own chickens.

### TOADS ARE VALUABLE ASSET

Of Special Value to Gardener Because of Cutworms It Devours—They Are Not Poisonous.

That toads are of economic value, particularly to the gardener, is the assertion of Dr. J. E. Ackert, associate professor of zoology in the Kansas state agricultural college.

"It has been estimated that one toad is worth \$10.44 in a single season because of the cutworms it devours," said Doctor Ackert. "Approximately 88 per cent of the food of the toad consists of garden pests.

"The toad is nocturnal in habit, coming out in the dusk to search for food, which consists mostly of insects and their larvae. During the day it sleeps in its burrow, made by backing into the soft earth or dense vegetation.

"Toads are of special value, since they are accustomed to live in gardens, where insects are most injurious. In some sections of the United States the gardeners even buy them to aid in keeping obnoxious insects under control.

"The popular belief that toads are poisonous is erroneous. They possess a rough, warty skin, which, however, does not cause the formation of warts upon the hands of those who handle them, as is often supposed."

### BEANS NOT DIFFICULT CROP

Trouble Comes at Harvest Time When Work Must Be Done by Hand or Special Harvester.

Beans will grow well on almost any good corn soil. They are fairly easy to plant and cultivate, and would be grown in far larger quantities than they are, were it not for difficulties at harvest time. At that time, beans must either be pulled and bunched by hand, or the work must be done by a special bean harvester. The vines must be left in the field for several days, to dry out, and during that time there is the risk of wet weather. Beans may be threshed by hand, but that is slow work. Some have tried threshing them with the ordinary grain threshers, but that breaks too many beans. The only satisfactory method seems to be to use a special bean thresher. Special bean machinery which is really necessary for properly harvesting the crop, costs several hundred dollars.

### PRODUCTION OF GOOD FRUIT

Making of Honey is Side Issue in Important Work of Bees—Necessary for Strawberry.

The making of honey is a side issue in the important work of bees, according to Dr. J. H. Merrill, assistant professor of entomology in the Kansas State Agricultural college. Without bees there would be little fruit and little alfalfa or clover seed.

"The strawberry is a plant for which insects are necessary to produce good fruit," said Doctor Merrill. "In some varieties the staminate and pistillate flowers are born on different plants. Experiments have been undertaken to determine whether the wind could carry pollen. Gelatin plates were exposed which would contain pollen grains if



#### Easy to Handle Bees.

carried by the wind. In not a single case were pollen grains of the strawberry found. The regular pollinators of the strawberry are honey bees and other small bees.

"Bees are important in pollinating the cucumber. Tomatoes are sometimes self-pollinated, but bees are an important factor in producing good fruit. The size of the fruit is slightly increased."

### BEES IMPORTANT IN ORCHARD

Wind Cannot Be Relied Upon to Carry Pollen From One Tree to Another—Insects Do It.

The wind cannot be relied upon as an agency to transfer pollen from apple tree to apple tree throughout the orchard.

This work must be accomplished by the insects, and the honey bee is by all odds the most important of them all.

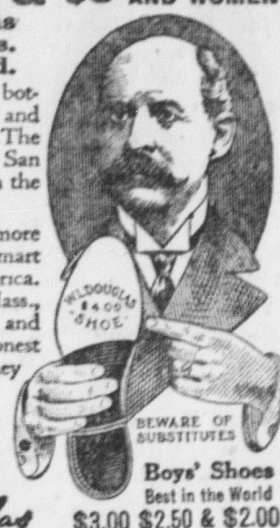
### W. L. DOUGLAS

"THE SHOE THAT HOLDS ITS SHAPE"

\$3 \$3.50 \$4 \$4.50 \$5 \$6 \$7 & \$8 FOR MEN AND WOMEN

Save Money by Wearing W. L. Douglas Shoes. For sale by over 9000 shoe dealers. The Best Known Shoes in the World.

W. L. Douglas name and the retail price is stamped on the bottom of all shoes at the factory. The value is guaranteed and the wearer protected against high prices for inferior shoes. The retail prices are the same everywhere. They cost no more in San Francisco than they do in New York. They are always worth the price paid for them.



The quality of W. L. Douglas product is guaranteed by more than 40 years experience in making fine shoes. The smart styles are the leaders in the Fashion Shoes of America. They are made in a well-equipped factory at Brockton, Mass., by the highest paid, skilled shoemakers, under the direction and supervision of experienced men, all working with an honest determination to make the best shoes for the price that money can buy.

Ask your shoe dealer for W. L. Douglas shoes. If he cannot supply you with the kind you want, take no other make. Write for interesting booklet explaining how to get shoes of the highest standard of quality for the price, by return mail, postage free.

LOOK FOR W. L. Douglas name and the retail price stamped on the bottom.

W. L. Douglas \$3.00 \$2.50 & \$2.00  
President W. L. Douglas Shoe Co., 185 Spark St., Brockton, Mass.

### DRUGGISTS IN EVERY STATE RELY ON THIS KIDNEY MEDICINE

One of the best preparations on the market is Dr. Kilmer's Swamp-Root; it has been universally successful in the treatment of kidney, liver and bladder troubles and its excellent reputation makes its value in such conditions well known. About thirty years ago we began to sell it and we have never received a single complaint. Very truly yours, W. D. CHANDLER & CO., Druggists, Mount Joy, Pa.

A. G. CORBETT DRUG CO., Clarion, Pa. Nov. 11, 1916.

#### Prove What Swamp-Root Will Do For You

Send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.

Two hearts are better than one—if they are trumps.

#### 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. Fletcher. In Use for Over 30 Years. Children Cry for Fletcher's Castoria.

New York recorded 137,644 births 17,801 deaths and 54,782 marriages.

### Old Looks?

(BY DR. L. H. SMITH)

Persons suffering from too much uric acid in the system frequently look older than they should. They age faster and the appearance of gray hair or bald-head in early years is, indeed, often a sign of uric acid. The face appears lean and haggard, lines and wrinkles appearing in young men or women.

The best way to combat this premature age and the obstruction to the arteries and faulty circulation is of the simplest: Drink copiously of pure water between meals. This will not make you fat, as it is only the water taken with the meals that fattens. Obtain at any drug store a package of Anuric, double strength, which is to be taken before meals, in order to expel the uric acid from the system. The painful effects of backache, lumbago, rheumatism, gout, due to uric acid in the blood should quickly disappear after treatment with Anuric.

Dr. Pierce's reputation is back of this new medicine and I you know that his Pleasant Pellets for the liver, his Golden Medical Discovery for the blood, and his Favorite Prescription for the ills of women have had a splendid reputation for the past 50 years.

#### The Real Boss.

"Say, little boy, who is the boss in your house?"  
"The boss?"  
"Yes, I've got something to sell, and I want to know whether to ask for your father or your mother."

"Well, mamma is the real boss, but papa thinks he is, so you would save time by asking for her in the beginning, and if she does not want it she will say that she can't do anything without asking papa."

If a man tells a woman she has a musical laugh she will fall for any old joke he may get off.

#### Experienced.

They had been spooning a bit, and when she raised her face from his shoulder and they both observed the white streak on his coat he patted her affectionately, and said:  
"Never mind, dearie, it will all brush off."

At this the young thing began to sob. "Oh, Harry," she exclaimed, hiding her head again on his shoulder, "how do you know?"

#### With Civilization's Advance.

"Scroggins says he did all his courting in his automobile."  
"Regular auto-sparker, eh?"

### No Eggs, Milk or Butter

The following recipe shows how an appetizing, wholesome cake can be made without expensive ingredients.

In many other recipes the number of eggs may be reduced one-half or more by using an additional quantity of ROYAL Baking Powder, about a teaspoon, in place of each egg omitted.

#### EGGLESS, MILKLESS, BUTTERLESS CAKE

1 cup brown sugar 1 teaspoon nutmeg  
3/4 cup water 1 teaspoon cinnamon  
1 cup seeded raisins 3/4 teaspoon salt  
2 ounces citric acid 2 cups flour  
3/4 cup shortening 5 teaspoons Royal Baking Powder

The old method (fruit cake) called for 2 eggs

DIRECTIONS—Put the first eight ingredients into saucepan and boil three minutes. When cool, add the flour and baking powder which have been sifted together; mix well. Bake in moderate oven in loaf pan (round tin with hole in center is best) for 35 or 40 minutes. Ice with white icing.

Booklet of recipes which economize in eggs and other expensive ingredients mailed free. Address Royal Baking Powder Co., 125 William Street, New York.

### ROYAL BAKING POWDER

Made from Cream of Tartar, derived from grapes, adds none but healthful qualities to the food.

No Alum No Phosphate No Bitter Taste