



**Healthy Children "know" more about Karo than their parents.**  
**They eat more of it—Every day.**

**There Are Three Kinds Of Karo**

"Crystal White"—in the Red Can; "Golden Brown"—in the Blue Can; "Maple Flavor"—the new Karo with plenty of substance and a rich Maple Taste—in the Green Can.

**IMPORTANT TO YOU**—Every can of Karo is marked with exact weight in pounds of syrup contained. Do not be misled by packages of similar size bearing numbers only and having no relation to weight of contents.

**FREE** Every housewife should have a copy of the interesting 68-page **Corn Products Book**. Beautifully illustrated and full of information for good cooking. It is free. Write us today for it.

**Corn Products Refining Company**

P.O. Box 161, New York City

T. B. Norris, Sales Representative  
 Hart Building Atlanta, Ga.

**ARMY WORMS MAY COME FROM TEXAS**

Department Tells How to Fight This Great Destructive ADVISES SEVERAL WAYS OF RETARDING ADVANCE Such as Burning, Use of Poison, And Ditches to Stop Pest

The army worm—which gets its name from the fact that it moves in immense hordes, leaving a trail of destruction—has appeared in large numbers in the general vicinity of Fort Worth and Dallas, Tex. It is busily engaged in destroying the wheat and oats crop in that State, according to reports to the United States Department of Agriculture. Prevailing damp, cool weather favors the development of the army worm and makes likely an invasion of large proportions within the next four to six weeks in many States east of the Rocky Mountains.

The Department of Agriculture urges all farmers in the threatened regions to watch for the pest in its younger stages and be ready with control measures. Meadows, particularly those planted to millet, timothy, and blue grass, should be frequently examined during the spring and early summer. If small infestations are discovered the grass or grain should be mowed off and straw should be scattered over the spot and burned, thus destroying the worms. If the insects have become distributed over a large area it should be marked off by stakes and the crops should be sprayed heavily with a mixture of Paris green at the rate of 1 pound to 50 gallons of water. This solution should not be applied to corn or it

will burn it. Instead, 2 pounds of arsenate of lead powder to 50 gallons of water should be used. Grass or grain sprayed with these poisons should not be fed to live stock.

When the caterpillars are on the march or are starting in on one corner of a field of grain they may be headed off by plowing a deep furrow directly in their path. Then the insects that have fallen into the furrow may be killed by dragging a log through it.

**Early Discovery Essential.** The importance of watchfulness on the part of the farmer as a factor in combating the army worm can not be too greatly emphasized, say department specialists. Upon the discovery of the pest in its younger stages depends very largely the possibility of stamping out an infestation before serious injury to crops has occurred. Meadows should be frequently examined during the spring and early summer months, particularly those planted to timothy, blue grass, and especially millet. The thicker and longer the growth the greater the danger from the army worm. The grass or grain should be parted with the hands in various parts of the field and the lower portions of the growth closely examined in order to discover the presence of the small, greenish caterpillars; and if they be found in any number the area covered by the infestation should be determined and vigorous action taken at once to destroy the worms before they become large enough to begin their journey to other portions of the farm.

In case Paris green is used care should be exercised in preventing stock from gaining access to the poisoned grass or grain and being injured or killed by eating it. It is far better to sacrifice a portion of the crop, if the destruction of the pest can be accomplished thereby, because if the army worms are not destroyed they will take the crop anyway and probably devastate other portions of the farm.

**Summary of Control Measures.** (1) Provide yourself with a spraying apparatus and keep on hand several pounds of some standard insecticide, such as arsenate of lead, arsenate of zinc, or Paris green.

(2) Watch carefully the grass growing among the cultivated field crops in the bottom lands or in the low places of the fields, and upon the first indication of the presence of these caterpillars apply poison spray as recommended in Farmers' Bulletin 731, a copy of which will be sent free on application to the United States Department of Agriculture.

(3) In case of a general invasion, after the caterpillars have gone down into the ground in order to change to the next stage, which is the pupa, give the ground a light cultivation, wherever this is possible. This will cause the death of many of the army-worm pupae.

(4) When the caterpillars are on the march, or are starting in on one corner of a field of grain, head them off by plowing a deep furrow directly in front of them. Then kill the larvae falling into this furrow by dragging a log through it. Where the whole field is infested, plow a furrow around it, so as to keep the worms out of the surrounding fields. Keep the furrows free from rubbish, so that the larvae will have no means of crossing to the farther side.

(5) Spray infested grass and other vegetation that has no value with a mixture of Paris green and water, 2 pounds of the former to 50 gallons of the latter. Do not use the sprayed grass or vegetation for forage.

Spray growing grasses and other forage crops intended for use at a considerably later date with one of the following mixtures:

(a) Arsenate of lead (powder form), pound.....	50
Water.....gallons..	1
(b) Arsenate of lead (paste form), pounds.....	2
Water.....gallons..	50

When corn is infested, apply one of the following poisonous mixtures:

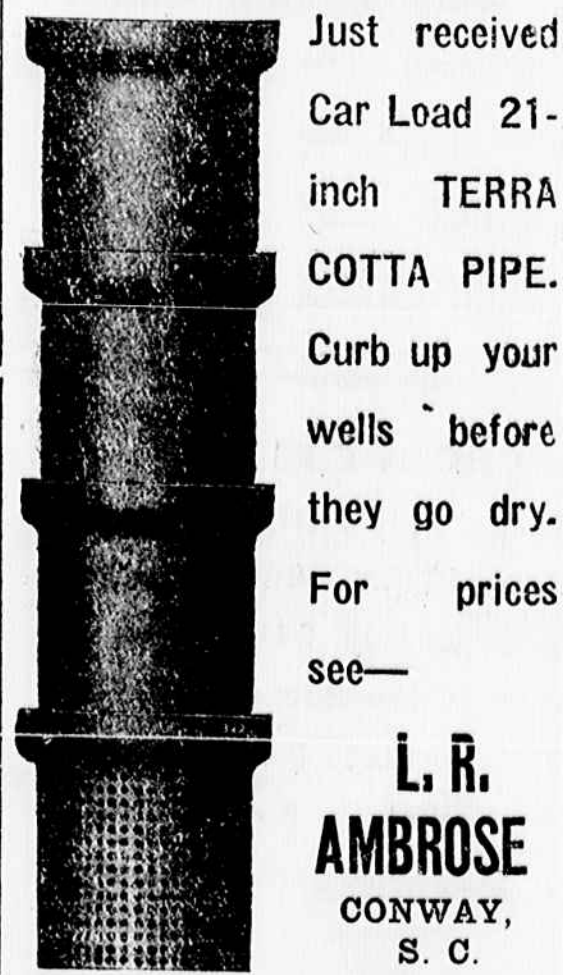
(a) Arsenate of lead (powder form), pounds.....	2
(Or paste form, 4 pounds.)	
Water.....gallons..	50
(b) Paris green.....pound..	1
Lime (freshly slaked) pounds	2
Water.....gallons..	50
(c) Arsenite of zinc.....pound..	1
Lime (freshly slaked).....do..	1
Water.....gallons..	50

Never use white arsenic on plants; it will burn them.

(6) An immense amount of good can be accomplished in destroying these worms by the use of a poisoned bait which is scattered broadcast over the infested fields. Take 60 pounds of bran and mix thoroughly with it either 1 pound of Paris green or crude arsenic; then add 2 gallons of low-grade molasses diluted with from 3 to 4 gallons of water and 6/16 finely chopped lemons. This is especially recommended for fields containing mixtures of grass and cowpeas, cowpeas and sorghum, or fields in which grass has been consumed by the caterpillars.

Do not pasture stock in fields where the grass or other crops have been sprayed with a poison mixture until after heavy rains have fallen, and not before three weeks after the application of the insecticide.

**TERRA COTTA PIPE**



Just received Car Load 21-inch TERRA COTTA PIPE. Curb up your wells before they go dry. For prices see—

**L. R. AMBROSE CONWAY, S. C.**

South Carolina will soon have a full fledged ambassador, the president having nominated Capt. William E. Gonzales of Columbia, now minister to Cuba, to be ambassador extraordinary and plenipotentiary to Peru.

**THE EXPLANATION**

Nature placed the growth-promoting "vitamins" in the oil of the cod-fish—this explains why

**Scott's Emulsion** is so definite in its help to a child of any age. Latter-day science reveals that the "vitamins" are needful for normal growth. **Scott's Emulsion will help any child grow.** Scott & Bowne, Bloomfield, N. J. 19-2

**CROWN PRINCE GOES BACK INTO GERMANY**

Occasions a Stir in Peace Conference Circles.

Paris.—Frederick William Hohenzollern, the former German crown prince has escaped from Holland and made his way into Germany.

News of the escape of the ex-crown prince caused a considerable stir in Peace Conference circles. While it is not felt that he is a figure around which the reactionaries and monarchists would gather enthusiastically, nevertheless, his act is regarded as an event of considerable significance, in view of other German recalcitrancy.

Hints have come from Germany within the last few days that the military caste there would not be averse to bringing about a military situation within the former empire that would embarrass the Allies in putting the peace treaty into effect, and it seems not improbable that the move made by the ex-crown prince is connected with some such plan.

The former crown prince made his way into Holland shortly after the signing of the armistice last November and was interned there by the Dutch government, taking up his residence on the island of Wieringen, on the Zuider Zee.

Two days before the armistice was signed, a decree issued by the German imperial chancellor, Prince Max of Baden announcing a decision of the former German emperor to abdicate, stated:

"The imperial chancellor will remain in office until the questions connected with the abdication of the Kaiser, the renouncing by the crown prince of the throne of the German empire and of Prussia, and the setting up of the regency have been settled."

This generally was accepted by the public as an official announcement of the crown prince's intention to renounce his rights to the succession. **Denies Renunciation.**

Later, however, the crown prince denied any such intention in an interview given to the Associated Press correspondent at Oosterland, Holland, December 3, 1918. At that time the crown prince said:

"I have not renounced anything and I have not signed any documents whatever. "However," he continued, "sh and

the German government decide to form a republic similar to the United States or France, I should be perfectly content to return to Germany as a simple citizen ready to do anything to assist my country. I should even be ready to work as a laborer in a factory.

"At present everything appears chaotic in Germany but I hope things will right themselves."

Notwithstanding this categorical statement the semi-official Wolff Bureau three days later issued what was said to be the exact text of the crown prince's renunciation of his rights to the throne. This document read:

"I renounce formally and definitely all rights to the crown of Prussia and the imperial crown which would have fallen to me by the renunciation of the emperor-king or for other reasons.

"Given by my authority and signed by my hand; done at Wieringen, December 1, 1918.

"Wilhelm."

The ex-crown prince has given numerous interviews to various correspondents since his arrival in Holland and has complained in some instances of having been misquoted. As regards the Associated Press interview mentioned, however, the correspondent who obtained it holds an autographed letter from the ex-crown prince in which the latter states that in this interview he was quoted correctly in every particular.

**SOLDIERS SHOULD KEEP DISCHARGES**

A few years hence only the soldiers who have served in the great United States army, will be hunting all around to find their discharge papers. At least this will be the case with a great many of them who do not now realize how highly prized these papers will be as the years go by, and are casting them aside as just pieces of paper. It is stated that already quite a large number of boys have lost their discharges.

A total of 5,000 troops of the Eighty-first Division have arrived at Camp Jackson for demobilization.

**You Do More Work,**

You are more ambitious and you get more enjoyment out of everything when your blood is in good condition. Impurities in the blood have a very depressing effect on the system, causing weakness, laziness, nervousness and sickness. **GROVE'S TASTELESS CHILL TONIC** restores Energy and Vitality by Purifying and Enriching the Blood. When you feel its strengthening, invigorating effect, see how it brings color to the cheeks and how it improves the appetite, you will then appreciate its true tonic value.

**GROVE'S TASTELESS CHILL TONIC** is not a patent medicine, it is simply IRON and QUININE suspended in Syrup. So pleasant even children like it. The blood needs Quinine to Purify it and IRON to Enrich it. These reliable tonic properties never fail to drive out impurities in the blood.

The Strength-Creating Power of **GROVE'S TASTELESS CHILL TONIC** has made it the favorite tonic in thousands of homes. More than thirty-five years ago, folks would ride a long distance to get **GROVE'S TASTELESS CHILL TONIC** when a member of their family had Malaria or needed a body-building, strength-giving tonic. The formula is just the same today, and you can get it from any drug store. 60c per bottle.

**HAS NEW CURE FOR INFLUENZA**

Doctor Charles H. Duncan, of New York, Submits Proofs to Allied Medical Ass'n.

New York.—Influenza and pneumonia are no more to be feared than a boil on the back of the neck, according to Dr. Charles H. Duncan, one of the founders of the Volunteer Hospital, who, in an address before the convention of the Allied Medical Association of America, described his method of combating Spanish Influenza by means of immunizing a patient to his own poison. "Upon 24 patients ill with pneumonia and influenza last winter," Dr. Duncan said he had used the treatment "with out a single fatality or any complications."

"Briefly," the physician said, "I take one drachm of mucus from the infected area and pasteurize it in one ounce of filtered water where it remains several hours. One cubic centimetre of this toxine, injected subcutaneously, will effect a spontaneous cure of Spanish influenza, pneumonia, catarrh or any similar localized infection. It will stop any cough, except tuberculosis, inside of 24 hours."

Duncan declared that his discovery was based upon his observation of a dog licking a sore paw. He said the dog, by increasing germs of resistance at the place of infection brought about a natural healing, and the method he employed was similar in that it increased the leucocytes or white corpuscles of the blood and these in turn carried the poisons out of the human system.

The doctor said he had been using the method, which he calls "Autotherapy" for about ten years and that it was now widely accepted by allopaths, homeopaths and electric physicians although it had been indorsed by the American Medical Association.

Dr. Duncan said that by taking the poison from a boil and subjecting it to his process and injecting the sterilized product into a patient's body he not only cured him of the boil but rendered him immune against a repetition of such afflictions. Similar results, he said, had been attained in cases of mastoiditis, ozoema and certain types of local venereal diseases.

**PEANUT-FED HOGS.**

Clemson College.—A recent issue of the Weekly News Notes contained an article on "Peanuts and Hogs" showing results of experiments in Alabama emphasizing especially the fact that it is more economical to sell peanuts thru hogs than by direct sale of the nuts. In discussing the question of peanuts as a feed for hogs, D. W. Williams, of the animal husbandry division of the Extension Service expresses grave doubt as to whether South Carolina farmers should turn very largely to peanuts as a hog feed.

"It is questionable whether it is advisable to plant very many peanuts for hogs this fall," says Mr. Williams. "While hogs make very cheap and rapid gains on this crop the carcasses are greatly discriminated against on the market. Soft drippy pork is not desirable. At present South Carolina is producing hogs that sell to better advantage than those from other southern states. The reason is that our hogs kill hard as a rule. It is our advantage to continue marketing a superior product that sells well toward the top of the market rather than to get a reputation for soft hogs and take a cut in price which often amounts to three or four cents per pound.

"Hogs will be marketed this fall in carload lots from practically every county in the state. Every farmer should aim to provide at least one or two surplus hogs for these shipments in order to establish a hog market in this state. Be sure to kill enough to assure your home supply of meat; then market the surplus. In the future of diversified farming in South Carolina the hog is one of the most promising factors."

It is reported that the French army demobilization will be carried out with all possible speed after the peace treaty is signed.

Governor Cooper has called a conference of Solicitors and Sheriffs of the State to be held in Columbia on July 15th.

Rub-My-Tism is a powerful antiseptic; it kills the poison caused from infected cuts, cures old sores, tetter, etc.—adv. 4-24-19 20t.

**CRIMSON CLOVER**  
 THE WONDERFUL SOIL IMPROVING CROP.  
 An Excellent Winter and Spring Grazing Crop—Best of Early Green Feed—Good Hay Crop  
 Crimson Clover can be sown from the first of July to early in October. It is particularly valuable as a soil improver for corn and cotton, sowing it at the last working, turning it under the following May, and growing increased crops each year.  
**BE SURE TO SOW**  
**WOOD'S SEEDS**  
 They are carefully selected and tested for germination and free from impurities and objectionable weed seeds.  
**SEED POTATOES for Fall Crop**  
 Potato growers are getting wonderful prices just now. Plant a liberal acreage in June and July. Potatoes may sell high again next winter.  
 Write for "7700's Crop Selection" giving timely information and prices. Quoted free.  
**T. W. WOOD & SONS,**  
 SEEDSMEN, Richmond, Va.