

Destroy Cotton Stalks Thoroughly and Clean the Fields Well.

Clemson College, Nov. 6.—Cleaning of the fields, the destruction of the stalks, and the planting of cover crops constitute the most powerful weapons for weevil fighting now in the hands of the farmer, says Prof. A. F. Conradi, Entomologist, who says that by efficient fall farm management the farmer can dictate to a great extent how many weevils shall pass the winter on the farm.

Though much warning has already been given by the entomologists, and though county agents are preaching stalk destruction right and left, many farmers are apparently not convinced of the need for immediate stalk destruction, says Prof. Conradi, and do not realize that this is practically the most important single step in any system of fighting the weevil.

Boil weevils multiply in cotton until frost kills it. Many thousands of weevils may occur in each acre of cotton. Weevils hibernate, that is that pass the winter, only in the full grown stage. Hibernation usually begins with the coming of the first killing frost. They hibernate principally in cotton fields, and standing stalks make for them splendid winter homes.

The most favorable condition, therefore, for the successful hibernation for boll weevils is found in fields where the cotton stalks, grass, weeds, dead leaves, etc., are left during the winter. Under such conditions the farmers may expect the greatest number of weevils to survive the winter. There is little prospect for successful cotton growing under such conditions.

Earlier cotton stalks are destroyed the fewer the weevils that will survive the winter, and consequently the smaller the damage to the next crop. As far as possible the stalks should be destroyed two weeks before the first killing frost.

In some sections the stalks are uprooted, piled and burned. This method is a very serious disadvantage in destroying a large amount of vegetable matter which should be turned under. Whenever the farmer is equipped with plows and mules so that the stalks may be turned under five to six inches after they have been cut down with the chopper, it is a very effective plan. A less effective method is to graze off all green cotton within a period of a few days. Whatever method one employs, the destruction of stalks must be thorough.

The following are a few of the many advantages secured from cleaning the fields and destroying the stalks:

1. A great many full grown weevils are killed outright.
2. Many young stages in the plants are killed.
3. The full grown weevils not killed are weakened by starvation if the stalks are destroyed two to three weeks before the first frost and these will not have sufficient strength to pass the winter successfully.
4. The removal of the stalks facilitates fall plowing and the planting of cover crops.
5. This fall cleaning program is also of the greatest benefit generally in destroying the winter homes and the winter food plants of other injurious pests of the farm.

Dairy Cow Now Big Factor in Prosperity of Oklahoma.

A recent map of Oklahoma indicating by marks of various shapes the location of cream stations, ice-cream factories, creameries, pasteurizing plants and combination plants, shows the dairy cow now as a big factor in the prosperity of the state. Formerly, on account of the cattle tick, such a development of dairying was impossible, but the anti-tick activities of the state and the United States Department of Agriculture for the past six or seven years have resulted in the eradication of the pest from 43,255 square miles, or about 904 per cent of the infested territory.

As a result of these strides in eradication the figures on dairy production show large totals, and in 1921 milk and butter were important products. During that year 9,939,895 pounds of butter fat in the form of sour cream was produced, selling for little more than \$4,000,000, and 9,529,722 pounds of butter, valued at \$3,240,000. More than 10,000,000 pounds of sweet milk was bought for making ice cream. Pasteurizing plants reported handling 62,261,983 pounds of milk. The figures are from reports received from twenty-six creameries, forty-four ice cream plants, and thirty combination plants operating in Oklahoma or just outside its borders and buying from Oklahoma farmers.—Farm and Ranch.

An Excerpt From William E. (Pussyfoot) Johnson in Christian Herald.

About the middle of January, I was riding on the train from Augusta, Ga., to Columbia, S. C. As I stepped into the smoking compartment, a fat man apparently recognized me. He was one of those fat men whose head runs up to a point and who could take his shirt off without unbuttoning his collar. As I entered, he began to groan. "I don't know what this country is coming to. Since we got prohibition, everything has been going to the dogs. Everybody is drinking. People who never did drink are drinking. The young people now are all drinking. I have two little girls and I don't know what is going to become of them," he moaned, rolling his eyes to Heaven like a sick chicken in a thunder storm.

Just then the train conductor entered. Recognizing me, he grasped my hand. "I want to say something to you," he said. "Before we had prohibition, it was my custom for twenty years to conjure up some excuse to get a ten-day layoff during Christmas holidays to avoid the drunken disorder and fighting that we used to have on the trains. During the past two years I have not done this and we have not had a bit of trouble. In that time, I have seen only one drunken man and that was at Columbia."

As the conductor left the car, I turned to my fat friend and asked, "What do you think of what that man said?"

"I have got to get out at this station," he replied, as a look of anguish swept over his face.

A few days later, I was riding on the train from Asheville, N. C., to Knoxville, Tenn. As we were going through the roughest part of the mountains, the train conductor came and sat down beside me.

"Do you know where we are right now?" he asked.

"No," was my reply.

"Well, he said, 'you are right in the middle of the worst moonshine district in the United States. I have been traveling on this run for fifteen years and know what I am talking about. But the conditions now are a prayer meeting as compared to what we had before we got prohibition. I just wanted to tell you that,' he concluded as he went to another part of the train.

Early in April, in the LaSalle Hotel, Chicago, as I was preparing to go to bed, one of the editors of the Herald Examiner called me over the telephone to tell me of the horrible conditions in Chicago and asked what I had to say about it.

"Nothing, until I know that it is true. I am from Missouri; what have you got to show me," I replied.

Promising to "show me" he sent one of his reporters to my room with instructions to take me all over Chicago and buy drinks in my presence so that I could see with my own eyes the condition of dry frightfulness.

"There are a thousand places in Chicago where anybody can go in and buy all the liquor that he wants openly and without any questions being asked," began the reporter, at once opening the attack.

"In the old days, there were seven thousand places—things seem to be improving, but I would like to take a look at a few of the thousand that you say are left," I replied.

The reporter got a taxicab and drove through what used to be the slums for two and a half hours, seeking some of the "thousand." In the two and a half hours of searching, he was able to find only one place in all Chicago where even he could purchase a drink of liquor!—William E. (Pussyfoot) Johnson.

The Road Hog.

"Here," said an automobile driver this morning is a description of a road hog and I believe it will keep a lot of 'road pigs' in this neck of the woods from becoming 'hogs' if they were given the opportunity to read it:

"What is a road hog? A road hog is a driver of an automobile who uses both sides and the middle of the public road in which to travel from place to place. His manners are bad and his regard for the rights of others is poor. He is hard to fatten and would make a mighty poor quality of pork, if he were sent out to the packing house. He lives and moves and has his being the same as other hogs, but he refuses to even grunt when you drive into a ditch and give him the entire road. He is a dangerous animal for he is calculated to hurt someone or kill his fool self. But what's the use of talking about road hogs? Why not elevate our minds with more desirable subjects such as hookworm, small pox, 'flu,' cabbage snakes and boll weevils?"—Yorkville Enquirer.

RED CROSS WINNING IN FIGHT FOR HEALTH

Better, Stronger Citizenry Now Emerging Out of Work in United States.

The American Red Cross as an evangelist of better health has looked its problem square in the face. How it accepted the task revealed to it in the nation's physical condition as brought out during the World War, and conscientiously applied its activities to correction forms a vivid chapter in the forthcoming annual report. Historically and practically, nursing is a basic work for the Red Cross. In its public health nursing service, in instruction in home hygiene and care of the sick, nutrition classes, first aid and life saving courses and health centers, the American Red Cross is applying effectually the lessons learned during the war and making for a healthier, stronger and better nourished citizenry.

The task of the Red Cross Public Health nurse in the 1,240 nursing services now operating throughout the country instructing their communities in health essentials and disease prevention is demonstrating the possibilities of human betterment and the great benefits of enlightenment.

During the last year 313 new public health nursing services were established by Red Cross Chapters, and several hundred services so convincingly proved their effectiveness that they were taken over by public authorities. In order to promote this work \$30,000 was allotted to provide women to prepare themselves for public nursing. The home visits made by the 1,240 nurses aggregated nearly 1,500,000, visits to schools numbered 140,000, and in six months 1,250,000 school children were inspected by these nurses and where defects were found advised examination by physicians. In rural communities this service has made a very marked advance and has won thousands of converts to approved methods of disease prevention.

In home hygiene and care of the sick instruction, which fits the student in methods of proper care where illness is not so serious as to require professional service, the Red Cross conducted 3,884 classes during the last year, enrolled 2,358 instructors, 93,448 students and issued 42,656 certificates.

On June 30, 1922, nutrition service embraced 1,199 classes, with a total of 27,523 children and 2,589 enrolled dietitians. Seventy-eight food selection classes graduated 733 who received Red Cross certificates. In general health activities Red Cross Chapters maintained 377 health centers, serving as many communities, provided 33,751 health lectures for large audiences everywhere, while clinics numbered over 10,000.

Red Cross Gains Strength in All Foreign Fields

In insular possessions of the United States and in foreign lands the American Red Cross scored heavy gains during the last year, passing the previous membership high mark of 1918 by 4,261 and advancing the figure to 156,408. The Philippines take the lead, gaining nearly 100 per cent, now having 115,917 members. In Europe the 1921 Roll Call enrolled 11,125, with the Constantinople Chapter reporting 665, a gain of 33 members. China was 1,782 members, a gain of 596; the little Virgin Islands have 1,000, while the Dominican Republic with 2,927 advanced from its previous high mark by 1,423 new members. Haiti, organized in 1920, now has nearly 1,000 enrolled. Mexico reports 354, a gain of 327 in one year. The American Red Cross has spread its membership over some 70 foreign lands and its Junior membership outside of the United States is close to 700,000.

Red Cross Water First Aid Makes Life-Saving Gain

More than 325 Chapters engaged in life saving or water first aid last year with the result that the American Red Cross Life Saving Corps has set a new high mark for enrollment and the number of qualified life savers developed. The influence of "learn to swim week" in many localities is reducing the water fatalities through instruction and the wider dissemination of resuscitation methods demonstrated by the Red Cross representatives. Excellent work has been done in teaching a large part of the American population how to take care of itself in the water. Growing appreciation for this Red Cross Life-Saving Service is shown by the compulsory instruction adopted in many cities for members of the police and fire departments in the prone pressure method of resuscitation.

Help to Help Others

You can't "give until it hurts"—for giving an American dollar to join the American Red Cross helps you to help others who are hurt and who need relief.

Hymns Taken From Rev. A. T. Allen's Calendar of Last Sunday

Evening Verse—Hymn 583

What a friend we have in Jesus,
All our sins and griefs to bear;
What a privilege to carry,
Everything to God in prayer.
Oh, what peace we often forfeit,
Oh, what needless pain we bear,
All because we do not carry
Everything to God in prayer!

Hymn 718

My faith looks up to Thee,
Thou Lamb of Calvary,
Saviour divine!
Now hear me while I pray,
Take all my guilt away,
Oh, let me from this day
Be wholly Thine!

May Thy rich grace impart,
Strength to my fainting heart,
My zeal inspire!
As Thou hast died for me,
Oh, may my love to Thee,
Pure, warm and changeless be
A living fire!

While Life's dark maze I tread,
And griefs around me spread,
Be Thou my guide!
Bid darkness turn to day,
Wipe sorrow's tears away,
Nor let me ever stray
From Thee aside.

Hymn 581

Simply trusting every day,
Trusting thru' a stormy way,
Even when my faith is small,
Trusting Jesus, that is all.

(Chorus)

Trusting as the moments fly,
Trusting as the days go by,
Trusting Him whate'er befall,
Trusting Jesus, that is all.

Brightly doth His Spirit shine,
Into this poor heart of mine;
While He leads I cannot fall,
Trusting Jesus, that is all.

Trusting Him while life shall last,
Trusting His till earth is past;
Till within the jasper wall,
Trusting Jesus, that is all.

Hymn 564

Down in the valley with my Saviour I would go,
Where the flow'rs are blooming and the dark waters flow,
Ev'rywhere He leads me I would follow, follow on,
Walking in His footsteps till the crown be won.

(Chorus)

Follow, follow, I would follow Jesus,
Anywhere, ev'rywhere, I would follow on!
Follow! follow, I would follow Jesus,
Ev'rywhere He leads me I would follow on.

Down in the valley with my Saviour I would go,
Where the storms are sweeping and the dark waets flow,
With His hand to lead me I will never, never fear,
Dangers cannot fright me if my Lord is near.

Hymn 688

I love Thy kingdom, Lord,
The house of Thine abode,
The church our blest Redeemer,
bought,
With His own precious blood.

I love Thy church O God,
Her walls before Thee stand,
Dear as the apple of Thine eye,
And graven on Thy hand.

For her my tears shall fall,
For her my prayers ascend,
To her my cares and toils be given
Till toils and cares shall end.

Beyond my highest joys,
I prize her heavenly ways,
Her sweet communion, solemn vows,
Her hymns of love and praise.

Sure as Thy truth shall last,
To Zion shall be given,
The highest glories earth can yield,
And brighter bliss of heaven.

Hymn 698

In the cross of Christ I glory,
Towering o'er the wrecks of time,
All the light of sacred story,
Gathers round its head sublime.

When the woes of life o'ertake me,
Hopes deceive and fears annoy,
Never shall the cross forsake me;
Lo! it grows with peace and joy.

Bane and blessing, pain and pleasure,
By the cross are sanctified,
Peace is there, there knows no measure,
Joys that through all time abide.

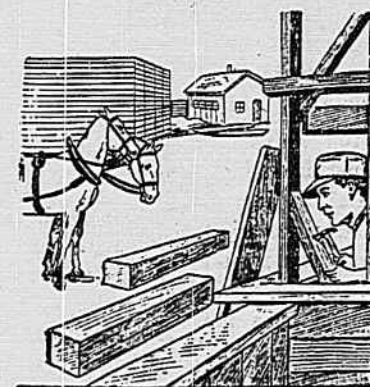
Hymn 680

Amazing grace, how sweet the sound,
That saved a wretch like me!
I once was lost, but now am found,
Was blind, but now I see.

'Twas grace that taught my heart to fear
And grace my fears relieved;
How precious did that grace appear,
The hour I first believed.

Thro' many dangers, toils and snares,
I have already come;
'Tis grace that brought me safe thus far,
And grace will lead me home.

We Can Give You Prompt Service on Mill Work and Interior Finish



Large stock of Rough and Dressed Lumber on hand for Immediate Delivery.

Woodward Lumber Co.

QUALITY—SERVICE

Corner Roberts and Dugas Sts., Augusta, Ga.

Consult Your Own Interest by Consulting Us When Buying

Roofing Metal or Composition

Mantels, Tiling, Grates

Trim Hardware

Wall Board

Doors, Sash, etc.

FROM

Youngblood Roofing and Mantel Company

635 Broad St.

Telephone 1697

AUGUSTA, GEORGIA

Pure Drugs

We carry a large stock of drugs that are pure and fresh, from which we compound prescriptions with the utmost care.

We are constantly replenishing our stock and can compound your prescriptions without delay.

We respectfully solicit a share of your prescription business.

Mitchell & Cantelou PHARMACY

Lombard

Foundry, Machine, Boiler Works and Mill Supply House

AUGUSTA GEORGIA

Cotton Oil, Gin, Saw, Grist, Cane, Shingle Mill, Machinery Supplies and Repairs, Shafting, Pulleys, Hangers, Grate Bars, Pumps, Pipe, Valves and Fittings, Injectors, Belting, Packing Hose, etc. Cast every day.

GASOLINE AND KEROSENE ENGINES

Pumping, Wood Sawing and Feed Grinding Outfits

GUNS, PISTOLS, FISHING TACKLE, SAFES AND VAULT DOORS

HEMSTREET &

ALEXANDER

617 Broad St.

FIRST-CLASS REPAIRING

Telephone 679 Augusta, Ga.

Notice.

All persons indebted to the estate of J. M. Gay, deceased, are hereby requested to make payment of same to the undersigned, administratrix, and all persons holding claims against his estate will present same to me properly sworn to.

SALLIE GAY,
Administratrix.

LOW INSURANCE RATES.

Low insurance rates for farm buildings, if taken for five years. Premium 10 per cent less and payable in five annual installments without interest. In Old Hartford, 112 years old, with the strength of Gibraltar.

E. J. NORRIS,
Agent.

J. S. BYRD

Dental Surgeon

Office Over Store of

Quarles & Timmerman

Office Phone No. 3

Residence Phone 87

Administratrix' Notice.

All persons holding claims against the estate of W. R. E. Winn, deceased, are requested to present the same duly attested, to the undersigned; and all persons indebted to the said estate are urged to make payment to

SUSAN L. WINN,
Administratrix.

Plum Branch, S. C., R. F. D.

SEED OATS AND WHEAT.

We want the farmers to know that we can supply them with seed, oats, seed rye and wheat. Let us have your orders. We also carry a complete stock of Heavy and Fancy Groceries. We can make you very close prices. Come in to see us.

J. D. KEMP & CO.

Trespass Notice.

All hunters are warned not to hunt on land owned or controlled by us. If you don't want to be asked off, stay off.

G. T. SWEARINGEN,

B. R. TILLMAN,

J. F. CARSWELL.

FOR SALE: 100,000 Charleston Wakefield cabbage plants grown from certified seed. Prices: 1,000 @ \$1.50; 5,000 @ \$1.25 per thousand; 10,000 @ \$1.00 per thousand.

G. W. M. TAYLOR.

FOR RENT: Three desirable rooms in residence near high school, electric lights, windows screened, privileges of bath room. Apply to

J. L. MIMS.