# FIELD CROP INSECTS.

## Cultural Methods of Same-Article LI of Clemson Extension Work.

This is the season of the year when cultural methods for controlling field crop insects pests must be seriously considered. Most of the pests with which we had to contend during the past season are beginning to make preparations for winter quarters. The cotton boll worm will burrow about 2 1-2 inches into the soil of cotton and corn land and then change to a chrysalis and remain during the winter. The corn stalk borer remains all winter, as a larva in the base of corn stubble below the surface of the soil. The black bill bug remains as a pupae in the base of the corn stubble during the winter. The cotton and corn root lice are protected by the rots in undisturbed fields and like the cotton leaf louse they maintain themselves on wild food plants in the early part of the year before the Corn crops are/up and in fall and early winter after the crops are harvested. Chinch bugs and the beetles of the southern corn root worms find winter shelter in rubbish, dead grass, and weeds that remains on the fields. It is therefore self evident that neglected fields during the fall and winter are the best "incubators" for the pests that are to menace our crops next year. If the same crops follow each other on the same land, the conditions for insect propagation are favored still more because their preferred food is placed right before them so that they need not even have to hunt for it.

These are the conditions, therefore, that if not given any forethought, will give us endless trouble next year.

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A system of fall and winter culture together with the planting of crops that will act as cleansers against goods that serve as food plants and which themselves have considerable immunity against infore the farmer right now, Among dowpeas, clovers and rye. Here then are excellent plants to be used for cleansing cover crops.

TBUILLETTA

LATEST NEWS

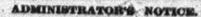
corn stubbles are plowed under in winter, the corn stalk borer cannot get out. To control bill bugs the infested stubble should be plowed up and destroyed. Cleansing crops destroy the weeds that support our root and leaf lice, and also destroys the places suitable for winter quarters for the chinch bugs and southern corn root worm beetle. If we take a bird's eye view of all the recommendations made for controlling field crop insects together with the planting of cleansing crops, it resolves itself into rotation, deep fall plowing, and the planting of winter cover crops These recommendations are in line with those of the leading Agricultural workers of the South. The methods of culture and the system of rotation may vary to suit the circumstances. In a nut shell the following is a typical rotation for the control of field crop insects on

the average farm of the South; Field 1. First year 2nd year **Bd** year Oats Cotton Cowpeas Cowpeas Cover Oats Cover Field 2 Oats Cotton Cori Cowpeas Cover Cowpear Cover Oats Field 8 Cotton ... Corn Oate Cover Cowpeas Cover Oats PROF. A. F. CONRADI,

State Entomologist. Oct. 7, 1911.

#### Muleish Ways.

A case in Abbeville court was that of Eakin vs. Kennedy, concerning a mule trade. Eakin claimed that the mule was valueless otherwise than an acrobat. The jury, after mature deliberations, decided that a mule that wouldn't kick was not to be considered as a mult and rendered a verdict in favor of



Notice is hereby given to all par-ties indebted to the estate of James Cantey, deceased, to make immediate payment to me, and all parties, if any, having claims igningt the said estate are request-d to present the same duly attest-THOMAS ANCRUM BOYKIN Administrator de bonis non. Sept. 14, 1911.

ADMINISTRATOR'S NOTICE.

Notice is hereby given to all par-les indebted to the estate of Charlotte A. Cantey, deceased, to make immediate payment to me, and all parties, if any, having claims against the said estate are requested to present the same du-y attested. y attested. THOMAS ANCRUM BOYKIN.

dministrator de bonis non, cum testamento annexo. Sept. 14, 1911.

#### ADMINISTRATOR'S NOTICE.

Notice is hereby given to all par-Notice is nereby given to all par-ties indebted to the estate of Thom-is B. Ancrum, deceased, to make im mediate payment to me, and all par-ties, if any, having claims against he said estate are requested to present the same duly attested.

THOMAS ANCRUM BOYKIN, Administrator, cum testamente annexo. Sept. 14, 1911.

#### FINAL DISCHARGE.

Notice is hereby given that on daturday, October 14, 1911, I will apply to W. L. McDowell, Judge of Probate for Kershaw county, for a final discharge as Administrator of the estate of Moses Hough, deceas-ed. W. R. Hough, Administrator Administrator.

Sept. 14, 1911.

Notice is hereby given to all concerned that on Monday, October 16th, proximo, (1911) the under-dgmed, Nellie C. Man, Administra-trix of the estate of John C. Man, will render to the Probate Judge for Kershaw County a final BC-

NELLIE C. MAN,

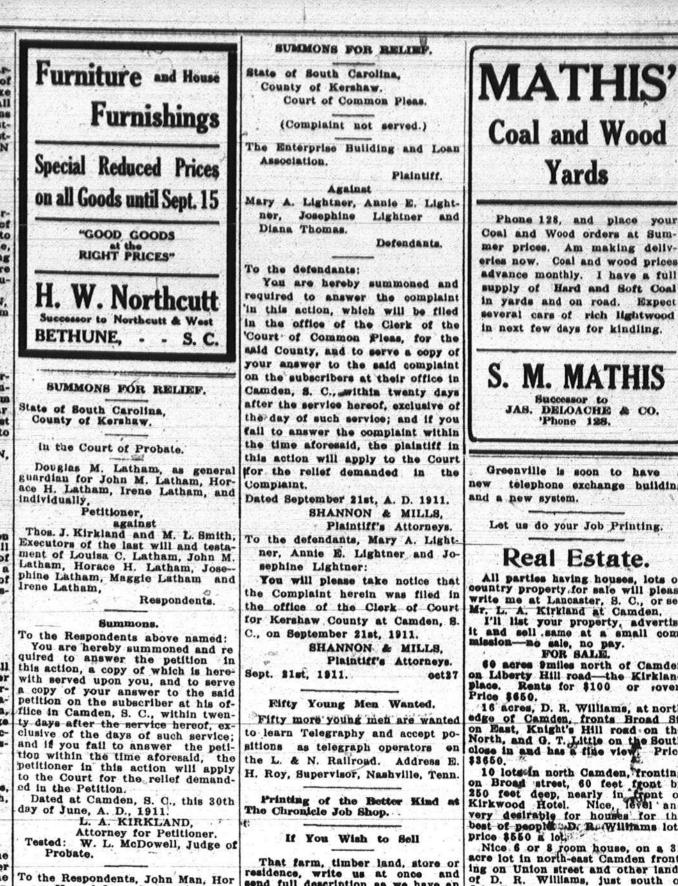
Published in The Camden Chronicle first insertion September 15th.

#### FINAL DISCHARGE.

Notice is hereby given that one nonth from this date, on November he 4th, 1911, I will apply to the udge of Probate for Kershaw Coun y for a final discharge as Executor of the Estate of W. W. Mills, de-ceased. LAURENS T. MILLS,

NOTICE OF FINAL DISCHARGE





send full description as we have an attractive proposition to offer you. Take notice that the petition and Ligon Land Co., Sumter, Sr C. July 21-12t. summons in the above action were

ace H. and Irene Latham ....

shaw county on Sept. 7th, 1911.

filed in the Probate Court for Ker

L. A. KIRKLAND,

Attorney for Petitioner.

Have "Brooks," Camden, S. C., file your gin saws.



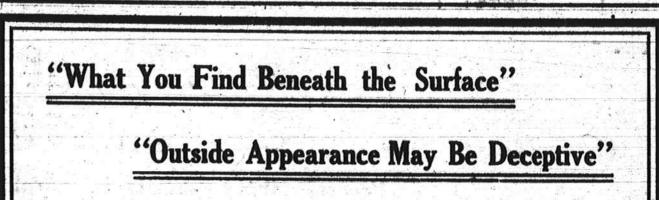


on Broad street, 60 feet front by 250 feet deep, nearly in front of Kirkwood Hotel. Nice, level and very desirable for houses for the best of people Dr BarWilliams lot: price \$550 s lot; Nice 6 or 8 room house, on a 32

acre lot in north-east Camden fronting on Union street and other lands of D. R. Williams, just south of John Boykin, formerly the E.S. Nettles place. Very desirable for a truck or dairy farm. Price \$5000. T. M. BELK, Real Estate Agent,

Lancaster, S. C. L. A. KIRKLAND, Agent at

Camden, S. C.





cover that the printer is a gentleman by the name of Kick.

In every town there are persons who, if they do not actually feel like kicking the printer-the newspaper man-at any rate do a lot of kicking at the way he conducts his paper.

Please DON'T kick the printer; he is doing the best he can.

And, what he does

for the town and community, despite his occasional mistakes, may be a great deal more than the kickers themselves are doing. Did THAT ever occur to you?

We are all neighbors in this town. What helps one helps the others. What hurts one hurts the others. Every community is a mutual benefit association, whether organized or just running wild. The printer is a charter member.

If you had no printer no newspaper how would you like that ? Do you know what happens to towns that don't support a newspaper? Nothing happens. Nothing ever happens in a town like that. As soon as things begin to happen in a town the newspaper comes along and tells about them.

The newspaper boosts the towny It records progress and offers suggestions, by the editor or the readers; as to further progress: Every copy of every issue advertises the town. This is all free advertisement. It costs the town nothing. It costs the people nothing. It is a part of the business.

In view of this fact, which nobody can dispute, it is much better to pat the printer on the shoulder now and then or to speak kindly of him than to kick him.

NO: DON'T KICK THE PRINTER.

4th, 1911, I will apply to the Judge of Probate of Kershaw Coun-ty for a final discharge as Admin-istrator of the Estate of the late J. T. Hay, Sr. on Novel J. T. HAY, Administrator. October 5, 1911. 10-27

#### FINAL DISCHARGE.

Notice is hereby given that on Saturday, November 11, 1911, I will apply to the Judge of Probate of Kershaw County for a final discharge as Executrix of the Estate of Henry Kelley, deceased. NORA BELTON,

(Formerly Nora Kelly) Executrix. Oct. 12, 1911,-1 mo.

### ADMINISTRATRIX'S NOTICE.

All persons indebted to the esate of J. Belton Mickle, decea. are hereby notified to make payment to me, and all having claims against said estate are requested to present them duly attested. MARY D. MICKLE,

Administratrix. Oct. 12, 1911.

### FOR SALE.

410 acres of wood and timbered land, 5 miles south-east of Camden. This land is divided into two tracts, This hand is divided into two tracts, other tract containing 210 acres, the other tract 200 acres. Will be sold as a whole or in separate tracts. Two tenant houses on land, also new barn and stables. Adjoining this land is a church and good pub-its school

Easy terms to purchaser. C. P. DuBOSE, Agt.

#### For Sale,

House and lot of D. E. Hinson on DeKalb Street. Also house and lot of W. H. Haile on Mill Street. For terms apply to C. P. DuBose. gent.

For Rest. Four rooms, hall, bath, etc., suita-ble for light housekeeping. Delight fully located. Terms reasonable. Apply 417 Laurens street. Sept. 22, 4t.

# "THE MILBURN WAY"

The prime essential of a good wagon is Timber, and the prime essential of good wagon timber is Correct Seasoning.

The Milburn Wagon bears evidence on the suface of skillful workmanship and good material, culminating in a beautifully finished wagon, HOWEVER, you should have MORE conclusive EVIDENCE than this, you should KNOW of the painstaking selection of the MATERIAL of its scientific, SEASONING and AGING, its careful TREATMENT before it goes to fulfill its proper place in a finished wagon.

It is SERVICE that COUNTS. SERVICE to the WAGON USER has proven the wisdom of the "MILBURN WAY" of SEASONING wagon timber.

# Let us show you what you find "Beneath the

Surface"

RHAME BROTHERS

CAMDEN, - S. C.