#### Phosphate o Orchard

use for hme and acid in orchard management reported by H. K. Nisctension horticulturist at

n county farmer has to rid his apple oror broom sedge and get lesfeza to grow in the orchard as a soil-building crop. But the results were discouraging.

Lespedeza was sown on the orchard in 1935 as a cover crop. In 1936 it was obvious that the broom sedge was crowding out the lespe-

Then the grower applied lime and triple superphosphate to the land at the rate of 200 pounds per acre, This materials, however, did not reach all the way under the trees.

This year, the limed and phosphated area showed a good growth of lespedeza that had conquered the broom sedge.

But under the trees where there was no lime or phosphate, the broom sedge was still growing vigorously and all the 'lespedeza had been killed out.

Lespedeza makes a good cover crop for an orchard, Niswonger pointed out, because it checks erosion, helps the soil absorb and hold rainwater, and when plowed under, adds nitrogen and organic matter to the soil.

While broom sedge checks erosion, it is classed as a soil-depleting crop. It takes from the land fertility that should be conserved for the fruit trees.

## State College Answers Timely Farm Questions

Q. How many pigs can be turned into a lot where steers are being fattened?

A. This depends upon the form in which the concentrate is fed and the age of the steers. For two-year old animals from one to three pigs should follow each steer when snapped corn is fed; one to two pigs when husked ear corn is fed; one pig per steer when shelled corn is used, and one pig to each two or three steers when the corn is crushed or ground. Wit'l steers that are less than two years old, the number of pigs would be reduced. In addition to the feed picked up in the lot, the pigs should be given an animal protein supplement and minerals.

Q. What is the best time to sow seeds in coldframes or hotbeds for the early spring garden?

A. The best time to sow see will depend upon the time the plants are wanted in the field and also upon the section. Hardy crops such as cabbages and lettuce are usually transplanted to the field as early as January 15 in the eastern part of the state. In the mountain sections, these hardy crops are started in the hotbeds or coldframes about January 1 to 15. For a very early crop, such tender vegetables as tomatoes and peppers should be started from 8 to 10 weeks before it is safe to set them in the field and for the main summer crops the seed should be sown from three to four weeks before danger of frost is over.

Q. Should oyster shell be kept before the laying hens at all times? A. These minerals may be substituted with ground limestone but one or the other should be accessible to the laying flock all the time. The mineral content of the a's body is nearly four per cent d the mineral content of the egg Il per cent so it is necessary at the birds have certain mineral elements for growth and repair of the body. Other necessary

minerals are bone meal and salt.

These elements supply calcuim, m and chlorine or ground lime-iditional calcium.

VERTISING

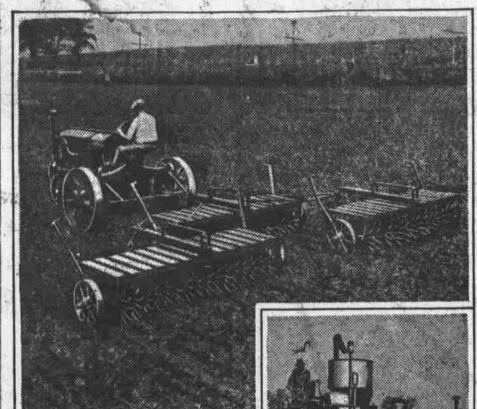
ORECLOSURE OF LAND Carolina,

Superior Court and Bank of Plaintiff.

nes, Administratrix Nannie E. Jackobs, e E. Jones and hus-Jones; J. L. Jac-Frances Jacob; Roy 'own of Franklin, a olina; and Nantahala & Light Company. ight Company, De-

judgment and dethe above entitled to rejection

# He's An Industrial Worker!



70U would naturally think of the Y man operating the tractor as a farmer. And he is a farmer, but he's also an increasingly important figure in the industrial world, not only as a consumer but as a producer. He's engaged in hoeing up a field of soy beans which later, after passing through various factory processes, you'll be using in the form of paint end varnish, soap, linoleum and scores of other products. Consumers Information points out that 91 million pounds of soy bean oil, a comparatively new crop for American farmers, was produced in one recent year. Of this amount, 21/2 million pounds went into the soap kettles, 5 million into linoleum and 13 million into

paint and varnish. This brand new market for American farmers, who are now growing a large number of industrial as well as food products, has been developed, like many others, through the vast research programs undertaken by American industry, whose laboratories have added untold millions to the national wealth and also thousands of jobs for American workers.

#### ANOTHER CARUSO?



Shown during a rehearsal for his appearance on a radio program is Enrico Caruso, son of the famed operatic tenor. Young Caruso's favorite number is a song beloved by his late father, "O Paradiso," from "L'Africaine." While critics declare he is a promising singer. they do not predict a career paralleling that of his father.

action at the August term, 1937, of the Superior Court of Macon Coun-1938, at 12:00 o'clock noon, at the courthouse door of said County, sell at public auction to the highest bidder therefor, the following described lands, to-wit:

All that certain piece, tract or parcel of land containing 351/4 acres, more or less, situate, lying and being on the Highlands Road, about 11/2 miles Southeast of the Town of Franklin, in Franklin Township, Macon County, North Carolina, and having such shape, metes, courses and distances as will more fully appear by reference to a plat thereof made by John B. Dalton, County Surveyor, on the 24th, day of March, 1916, said land being bounded on the North by the lands of Jesse S. Sloan, on the South by the lands of John Thomas, and on the West by the lands of Jesse S Sloan and the Tennessee River, it being the same land described in a deed from Mrs. H. T. Sloan, Jesse S. Sloan and others, to R. A. Jacobs, said deed bearing date of February 23rd, 1903, and recorded in the Office of the Register of Deeds for Macon County in Book "TT" of nussioner will on the 27 day of Deeds, page 235.

The above described lands will be offered for sale subject to an easeporation of the state ment in favor of Nantahala Power

> CASH. All bids will be received subject

The terms of sale are as follows:

## LEGAL ADVERTISING

Clerk of said Superior Court and no bid will be accepted or reported unless its maker shall deposit with said Clerk at the close of the bidding the sum of \$250.00, as a forfeit and guaranty of compliance with his bid, the same to be credited on his bid when accepted.

Notice is now given that said lands will be resold at the same place and upon the same terms at 2:00 o'clock P. M. of the same day unless said deposit is sooner made.

Every deposit not forfeited or accepted will be promptly returned to

This the 29th day of November, J. B. GRAY, Commissioner.

D9-4tc-D30

NOTICE OF SALE State of North Carolina, County of Macon.

Macon County, Plaintiff. D. Beasley, Defendant.

Under and by virtue of a decree of the Superior Court of Macon County entered in the above entitled action on the 22 day of November, 1937, the undersigned Commissioner will on the 27 day of December, 1937, at 12 o'clock, noon, at the Courthouse door in Macon ty, I will, on Monday, January 3rd, County, North Carolina, sell to the highest bidder for cash the following described real estate:

Adjoining the lands of Ritter Lumber Company and Williams. BEGINNING at the SW corner of a chestnut; then N 90 poles to a stake in line of No. 41; then S 15 40 to the beginning.

This, the 23 day of November,

J. FRANK RAY, Commissioner. Nov25-4tc-Dec16

NOTICE OF SALE State of North Carolina, County of Macon. Macon County, Plaintiff.

P. F. Cabe, Defendant. Under and by virtue of a decree the Superior Court of Macon County entered in the above entitled action on the 22 day of November, 1937, the undersigned Com-December, 1937, at 12 o'clock, not at the Courthouse door in Mac County, North Carolina, sell to highest bidder for cash the fol

ing described real estate: Adjoining the lands or D Cabe and others. Lot No. 8. GINNING at a stake in C. Cabe's line on a ridge; runs

#### LEGAL ADVERTISING

N 321/2 W 6 poles to a walnut, D. P. Cabe's corner; then N 18 E 11 poles to a hickory; then N 21 E 111/2 poles to a stone; then N 30 W 10 poles and 12 feet to a stone; then N 88 W 14 poles to a sycamore on bank of creek; then up Middle Creek with its meanders to a stake corner lot No. 7; then S. 351/2 E 44 poles to a chinkapin; then S 54 E 24 poles to a stone; then S 46 E 64 poles to the be-This, the 23 day of November,

J. FRANK RAY, Commissioner. Nov25-4tc-Dec16

NOTICE OF SALE State of North Carolina, County of Macon. Macon County, Plaintiff.

Jessie Dalton and Grady Dalton, her husband, Defendants.

Under and by virtue of a decree of the Superior Court of Macon County entered in the above entitled action on the 22 day of November, 1937, the undersigned Commissioner will on the 27 day of December, 1937, at 12 o'clock, noon, at the Courthouse door in Macon County, North Carolina, sell to the highest bidder for cash the following described real estate:

Adjoining the lands of W. R. Dalton, John E. Rickman (now Will Holbrooks and Candler Childers) and others. BEGINNING at a locust in the bank of the branch, W. R. Dalton's beginning corner; and runs down the branch with its meanders as follows: N 19 E 4 poles; N 691/2 E 23/4 poles; N 32 E 6 poles, crossing the road at the ford of the branch; then N 271/2 E 6 poles; N 1 E 11 poles to a point in the center of the creek at the mouth of the branch; thence down the creek with its meanders N 32 W 61/2 poles to the turn of the creek; thence N 3 W 51/2 poles to a point in J. M. Dalton's outside line and in the line of the J. L. Dalton tract; thence with the line of said tract N 77 W 934 poles to a stake near an apple tree, a corner of the J. L. Dalton tract, at the road; thence S 74 W 33 poles to a chestnut; then N 181/2 poles to a water oak; thence N 861/2 W 26 poles to a black oak, J. E. Rickman's (now Will Holbrooks and Childers) corner; thence 10 W 131/2 poles to a black gum; thence S 081/2 W 153/4 poles to a Spanish oak; thence S 403/4 W 11/2 poles to a chestnut oak, W. R. Dalton's corner, in the Rickman line; thence with W. R. Dalton's line S 67 E 80 poles to the beginning. Con-

taining 20 acres more or less. This, the 23 day of November, J. FRANK RAY, Commissioner.

NOTICE OF SALE State of North Carolina, County of Macon. Macon County, Plaintiff.

Nov25-4tc-Dec16

D. O. Campbell and wife, Genevieve Campbell, and all unknown heirs of the said D. O. Campbell and wife, Genevieve Campbell, and No. 40; running thence S 92 poles all other persons, firms and corto a poplar; then E 120 poles to porations claiming any interest in the subject matter of this action.

Under and by virtue of a decree E 120 poles passing corner of No. of the Superior Court of Macon County entered in the above entitled action on the 22 day of November, 1937, the undersigned Commissioner will on the 27 day of December, 1937, at 12 o'clock, noon, at the Courthouse door in Macon County, North Carolina, sell to the highest bidder for cash the following described real estate:

All the kaolin and potter's clay in, on, under, and through a certain tract, piece, or parcel of land in Macon County, North Carolina, adjoining the lands of W. D. Barnard and others and more particularly described and defined as follows, to-wit: being a part of the land deeded on the 8th day of December, 1902, by N. L. Barnard and wife, to H. L. Barnard, said deed being registered in Book NN, page 13, in the office of the Register Deeds of Macon County, BE-NNING at a stake on the south of Iotla Creek and runs S 27

poles to a small chestnut; 22 W 18 poles to a white, en S 54 W 21 poles and 10 Nov25-6tp-Dec30

#### LEGAL ADVERTISING

S 30 poles to a black oak; then links to a post oak stump; then S S 67 W 26 poles to a white oak in 58 W 20 poles to a stake and D. P. Cabe's line; then N with his pointers; then W 12 poles to stake line 34 poles to a white oak; then and pointers in W. D. Barnard's N 80 W 32 poles to a stake; then line; then with said line N. 62 N 85 W 26 poles to a stake; then poles to a stake on the bank of Iotla Creek; then down said creek with its meanders 32 poles to the beginning. Containing 121/2 acres, more or less. (Being the same kaolin interests conveyed by H. L. Barnard and wife to J. H. Fouts, Essie Fouts and W. T. Roper by deed dated the 30th day of January, 1908, and recorded in the oftice of the Register of Deeds for Macon County in Book 3-A of deeds, pages 49 et seq. to which said deed reference is hereby expressly made.)

This, the 23 day of November,

J. FRANK RAY, Commissioner. Nov25-4tc-Dec16

NOTICE OF SALE State of North Carolina, County of Macon. Macon County, Plaintiff.

W. L. McClure, Defendant. Under and by virtue of a decree of the Superior Court of Macon County entered in the above entitled action on the 22 day of November, 1937, the undersigned Commissioner will on the 27 day of December, 1937, at 12 o'clock, noon, at the Courthouse door in Macon County, North Carolina, sell to the highest bidder for cash the following described real estate:

Lot No. 1 BEGINNING at a stake at mouth of a ditch on east side of Middle Creek, runs thence up the ditch S 65 E 26 poles to a stake; then N 421/2 E 68 poles to a post oak; then S 86 E 74 poles to a black oak, old corner; then S 30 W 89 poles, C. R. Cabe's corner; then with his line to Middle Creek; then down t creek with its meanders to beginning.

This, the 23 day of Novem J. FRANK RAY, Commission Nov25-4tc-Dec16

NOTICE OF SUMMONS North Cardina, Macon County. In The Superior Court Macon County

Roger S. Warner and wife, H. Warner.

The Defendants, Roger S. Warner and wife, Mary H. Warner. will take notice that an action titled as above, has been o menced in the Superior Court Macon County, North Carolina, the purpose of foreclosing a tr lien on property in Macon Com ty, North Carolina, and in white the defendants have an interest and are proper parties thereto.

It is further ordered by the court that the defendants, Roger S. Warner and wife, Mary H. Warner, are required to appear at the office of the Clerk of the Superior Court of Macon County, North Carolina, at his office in Franklin, on the 25th day of January, 1938, and answer or demur to the complaint of the plaintiff, or the relief demanded in said complaint will be granted.

This the 6th day of December, 1937. HARLEY R. CABE.

Clerk Superior Court. D9-4tc-D30

**EXECUTOR'S NOTICE** 

Having qualified as executor of G. C. Stamey, deceased, late of Macon county, N. C., this is to notify all persons having claims against the estate of said deceased to exhibit them to the undersigned on or before the 30th day of November, 1938, or this notice will be plead in bar of their recovery. All persons indebted to said estate a please make immediate settlemy

This 30th day of November, ROBERT STAMEY, Execu Dec2-6tp-Jan6

ADMINISTRATRIX' NOT Having qualified as administ

of E. B. Dehart, deceased, late Macon county, N. C., this is to notify all persons having claims against the estate of said deceased to exhibit them to the undersigned on or before the 19th day of November, 1938, or this notice will b plead in bar of their recovery. A ersons indebted to said estate w lease make immediate settleme This 19th day of November, 19

LEONA DEHAR Administra