THE HEMUS FRONT

mercial crop production on thousands of favour along the coast and on the Coastal Pisia in Virginia and the Carolinas, I have asked and received permission to use the following article by Dr. R. E. Stephenson, Oregon State College of Agriculture, which was published in The Pocket Book of Agriculture, Better Crops With Plant Food, July-August 1935 insue:

"Among the various fronts upon which Civilisation is fighting is the "New Humus Front". Reduced crop "New Humus Front". Reduced crop yields, in spite of a greater use of reial fertilizer, are due to an acreasing lack of humus in longfarmed soils. With the loss of humus the "old force" is gone out of

In this country we are yet farm-ing comparatively new land. Yields on the average have not fallen. In fact a slight increase, due to many causes such as better methods, more and better fertilization, better seed, etc., is probable. But we are consoils. Those soils in which the humus has become depleted are not as productive as in their virgin state. Dry years are increasingly disastrous e of lack of humus. We have some worn-out soils. The humus is

stockyards and feed lots supply an 19-7. in adequate amount. What is the solution of manure shortage.

fertility can never be maintained game or the battle with Tennessee. without due consideration of humus

humus. The liberal use of commercan really run. Jackson's main ascial fertilizers to grow an abundance signment will be the passing, as well chards and even individual trees pro- the best line pluner in the state. duce and are profitable somewhat in On the reserve list are Crowell proportion as humus is removed.

as the orchardists. On the truck farm not less than six weeks is needed to grow the humus crop. A valuable crop can be grown in the same time and growers are reluctant to give up the use of the land to a ferti- best kicker on the squad. lizer crop. However, the Rhode Island station found that the returns from a rotation of vegetables were greater when a green manure crop was included than without it. Three crops were grown in a season without the gamen manure, and only two with it. The value of the humas to the other crops was sufficient to more than overcome the handicap of a loss of one crop in the rotation to the

On the peneral farm more legumes should be grown, as no other class of crops renews humus as effectively as the legumes. Legumes are valuable for seed and cash crops when grown for seed, and legume pastures and hays are super-lor to non-legumes. Any crop which follows a legume yields more because of the supply of rich humus left in

The English are investigating field method for making humus of farm wastes. Where grain is har-vested by combine, the straw is left on the soil. Results of a two-year trial in England indicate that the straw may be worked into the soil di-sectly and allowed to rot in place. They recommend adding 150 pounds of ammonium sulphate for each ton of straw, the fertilizer being spread on the soil and worked in with the straw. The sulphate of ammonia my nitrogen fertilizer will do) is cause the straw to humify readily. w treated in this way, and sup-nented with phosphate and pot-equivalent to that in stable mahas given as hig crop increases m manure. Much straw might ised in this or other ways to

numus instead of burning or g it to rot in piles.
It is no conflict between ferti-roducers and those who pro-umus renewal. When the hu-burned out, commercial ferti-ecomes less affective. Then mur says to the fertilizer "Your fertilizers have lost

a program for healthy humus econo my. The Germans slogan is a plan-ned humus sconomy to assure "German nutrition for the German peoe of my appreciation of the ple from the German soil. "Their alue of humus (vegetable alert soil scientists know the key to soil fertility. German farmers use more commercial fertilizers than we, and they will no doubt continue to use more. Their crop yields average larger than ours. Yet their scient-ists are not satisfied but have sought out the weak link in their system. The result is a nation-wide organized effort to bring the importance of humus renewal to the attention of their people. We, in this country, have a similar humus problem before us, and the time has come to give it serious attention.

Tar Heels Aiming For

Chapel Hill, N. C .- To break a six game winning streek of the Tennessee ridmen over them will be the main thing in the minds of the North Carolina football players when they make

emerged victorious by 3-0 over the Volunteers, but since then their attempts have been in vain. This year may be another story. The Carolinians are out for revenge.

In 1930 Tennessee barely managed to keep its record intact with a hardgone or going rapidly in too many fought 9-7 win. The following year they were pushed to the limit, emergingly difficult to secure stable mathematical three forms a satisfied 7-0 victor. Last year the Tar Heels led 7-6 at the half but nure. The family horse of the city a great and wonderful supply of Vol is no more, and manure from the reserves turned the tide and gave city is scarce and high priced. The Major Neyland his sixth victory,

To date in scrimmages the Carolina defense has pulled along nicely, with Part of the solution to date has a hard charging and hard tackling been the increased use of commercial line. But the old jinx seems to be fertilizer. Not four or five hundred workin overtime. Injuries, and more pounds but four or five tons per acre injuries have taken their toll on the are sometimes used in the attempt to Tar Heel pre-season preparations. boost yields and produce quality Not once has Coach Snavely been crops. With irrigation, which supplies the moisture, the possibilities of fertilization are illimitable, but soil

The backfield will be the same as renewal. Drouth years are doubly last year, not the one which started destructive as the humus vanishes, against Tennessee but the one which and many seasons have drouth periods when lack of humus adds to the handicap of lack of water.

Green manuring is an effective means of humus renewal, and orchardists are making increasing use of dists are making increasing use of synthesis and orchardists are making increasing use of synthesis and soligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hertford, and obligations of the present particular from Woodville to Hert and many seasons have drouth per-lods when lack of humus adds to the That consists of Herman Synder, cogreen manure crops for supplying nals, blocks, punts, catches passes and the new firm of J. C. Blanchard and Griffin, and on the Northwest by the cial fertilizers to grow an abundance signment will be the passing, as well and Company will be composed of J. Riddick, being a part of the R. H. L. of humus is a sound practice. Or- as punting and running. Hutchins is C. Blanchard, Julian Blanchard and Blount lands containing by estimation

Little, spectacular soph flash who can Truck farmers are using green run, pass, and kick in deluxe style; Jim McCachren, either blocking back or fullback; Dick Dashiell, slippery runner, who can pass and punt; Randy Coener; Art Ditt, rated more powerful but not as fast as Hutchins; Wallie Dunham and Tom Burnette,

The line will be minus the valuable services of Barclay, of All-American fame; Kahn rated by some as good as his mate; and Tatum, All-Southern tackle now with the New York Giants. At the two guard posts will likely be Paul Pendergraft and Johnnie Sniscak, although Punchy Joyce has been playing in the No. 1 right guard post this week. Sophomore Sniscak has been assigned the role

Sniscak has been assigned the role which Barclay played last year and to date has shown well with his overtime duties of leading interference and backing up the line.

Tom Evins and John Trimpey, both lettermen, are slated for the first tackle berths, although Henry Bartos, soph, is giving both a fight for the No. 1 places.

Carolina possesses the best end ma-terial in the South. Four letter flank men and a sopohomore will give the Tar Heel opponents plenty of worry from the outer posts of the forward wall. Dick Buck and Andy Bershak, soph, are conceded the inside chance of starting the opening game. McCarn and Moore will see plenty of action.

Babe Daniel is assured the post at center. Besides being an excellent pivot man, place kicking is his specialty.

Classified and Legal Notices

WAREHOUSE — FOR SALE OR RENT. Apply to E. L. Winslow, Hertford, N. C. 11

FOR SALE CHEAP Used Ganoline Engine
Apply to
E. A. FELTON
Se Market Street
(W. A. Felton's Old-Blacksmith Shop)
HERTFORD, N. C. Sept13,20,27

MAN WANTED FOR RAWLEIGH routs of 800 families. Write today Rawleigh, Dept. NCI-180-5a, Rich

NOTICE OF SALE

registered in the office of the Register of Deeds of Percumans County, North Carolins, in M. D. Beek 17, page 68, I shall on Friday, the 25th day of October, 1938, at 18 octock M. offer for sale to the highest bidder, for cash, at the courthouse deev in Hertford, Perquimans County, N. C., part of the property conveyed in said deed of trust as follows:

That certain tract of land in Bothel Township, Perquimans County, North Carolina, adjuning the lands of Levi Thompson heirs, J. O. White, Priscilla Parker heirs and others; and known as the Frederick White land, containing 184 acres, more or less.
This 24th day of September, 1985. CHAS. WHEDBEE,

Sept.27,Oct 4,11.18.

NOTICE OF ADMINISTRATION
Having qualified as Administrator of the estate of R. J. Chappell, deceased, late of Perquimans County, North Carolina, this is to notify all persons having claims against the estate of said deceased to exhibit them over them will be the main ag in the minds of the North Carolina, the same over them will be the main ag in the minds of the North Carolina, the same of the transfer of September 1936, or this notice will be pleaded in par of their recovery. be pleaded in bar of their recovery. the trek across the appalachians for the all-important battle in Knoxville on October 5.

Way back in 1909 the Yar Heels

De pleaded in par of their recovery. All persons indebted to said estate will please make immediate payment. This 17 day of September, 1965.

CLARENCE CHAPSELL,

Administrator of E. J. Chappell. Sept.20,27,Oct.4,11,18,25

NOTICE OF ADMINISTRATION Having qualified as Administratrix of the estate of W. H. Overman, deceased, late of Perquimans County, North Carolina, this is to notify all persons having claims against the estate of said deceased to exhibit them to the undersigned at Hertford, N. C., R. F. D. No. 2, on or before the 18th day of September, 1936, or this notice will be pleaded in bar of their recovery. All persons indebted to said estate will please make immediate payment.

This 18th day of September, 1935. ALICE OVERTON, Administratrix of W. H. Overton Sept20,27,Oct4,11,18,25

NOTICE TO WHOM IT MAY CONCERN:

Co. The new firm of J. C. Blanchard William G. Blanchard.

This September 16, 1935. J. C. BLANCHARD T. W. WILSON JULIAN BLANCHARD WILLIAM G. BLANCHARD Sept.20,27,Oct.4,11.

North Carolina, Perquimans County.

J. C. Blanchard

Mrs. Corrie E. Godfrey, her husband A. L. Godfrey, Mrs. Annie Thompson her husband, Elma Thompson, Mrs. Betty Ward, Widow.

NOTICE!
The defendants, Mrs. Annie Themson, and her husband, Elms Thomson, will take notice that an actionitied as show her. entitled as above has been common in the Superior Court of Perspins County, North Carolina, to sell tract of land for partition owned plaintiff and defendants as tensuis common, said tract of land being Parkville Township, and known a part of the Stephen Skinner Trac-land; and the said defendants

ll please make immediate payment. This 4th day of September, 1985. PEARL LLOYD, Administratrix of Charlie Bloyd.

Sept13,20,27Oct4,11,18

Having qualified as Administratrix of the estate of Gurganus Felton, deceased, late of Perquimans County, North Carolina, this is to notify all persons having claims against the esate of said deceased to exhibit them to the undersigned at Hertford, N. C., on or before the 31 day of August 1986 or this notice will be pleaded in bar of their recovery. All persons indebted to said estate will please make immediate payment.

This 31 day of August 1935.

ESSIE FELTON, Administratrix of Gurganus Felton Deceased. Sept.6,13,20,27,Oct.4,11

SALE OF VALUABLE PROPERTY By virtue of a deed of trust executed to me by Frank Cutrell for certain purposes therein mentioned, which said deed of trust bears date September 7, 1927, and is registered in the office of the Register of Deeds of Perquimans County, North Carolina, in Mortgage Book 16, page 287, shall at 12 o'clock M. on Saturday, October 5th, 1935, offer for sale at the Court House door in the said County, at public auction, for eash, the property conveyed to me in said deed of trust, to-wit:

TO WHOM IT MAY CONCERN:

This is to give notice that Trim

W. Wilson has withdrawn from the County, North Carolina, adjoining Company and has sold his interest to of the heirs of Dr. William M. Rid-J. C. Blanchard. The business will dick, the lands of Noah Bright, Jr., continue under the name of J. C. and the River Run, lying on the Blanchard and Company. All debts North side of the Main Road leading lands of the heirs of Dr. William M. 65 acres, more or less, and being the same land conveyed to George W. Gregory by Noah Bright, Jr., by deed dated March 31, 1904, and recorded January 12, 1907, in Deed Book No. 7, page 45 office of the Register of Deeds of Perquimans County, being the same tract of land conveyed to said Frank Cutrell by George W. Gregory and wife.

This September 8, 1935. C. E. THOMPSON, Trustee.

Sept.6,13,20,27

NOTICE SALE OF VALUABLE PROPERTY SALE OF VALUABLE PROPERTY
By virtue of a mortgage deed executed to me by Wm. H. Chappell and
wife, Ralzors Chappell, for certain
purposes therein mentioned, which
said mortgage deed baars date March
23, 1981, and is registered in the ofdies of the Register of Deeds of Perquimans County, North Carolina, in
Mortgage Book Number 17, page 517;
I shall on Monday, September 30th,
1985, at 12 o'clock noon, offer for
sale at the Court House door in the

further take notice that they are remid County, at public suction, for quired to appear at the office of the cash, the property conveyed to me in clerk of the Superior Court of said said Mortgage Deed.

County in the Court House in Hert—The home place where I now live

All delinquent taxes will be advertised on OCTOBER 4th for the year 1934 and it was been saled the with in

Conserved and the file that have been been and

All those owing poll taxes for 1934 and previous years will be expected to settle immediately or I shall have to levy and garneshee.

The 1935 tax books are now in the office and open for payment of taxes.

Please come forward and pay promptly and avoid penalties and

Town of Hersford

Also a claim on one Model T. Ford allvery truck now in my passession. Dated and Posted August 30, 1935. N. O. CHAPPELL.

FOR SATISFACTORY RESULTS

AT SUFFOLK VA

For Sale or Storage and Loans

SHIEN DEATH MINE

Peanut Digging Season is Here

Let Us Equip You With The Proper Tools

POST HOLE DIGGERS - PITCH FORKS FORK HANDLES - AXES - HAMMERS

> HATCHETS - NAILS SINGLE AND DOUBLE PLOWS

> > PEA POINTS

-And many other useful Tools at prices you can afford to pay.

Hertford Hardware & Supply Co. "Trade Here and Bank the Difference"

PHONE 90

HERTFORD, N. C. ******************************

YOU CAN MAKE A CLEAN-UP ON THESE

7.3	
はなるが	Sturdy Brooms 290
	Old Dutch 2 cans 150
	Brillo 22C
	D. P. Ammonia 2 Qts. 250
	Rinso, for whiter wash
8 8	Lifebuoy, Health Soap 3 for 190
	Octagon, large size
*35 D	And the second s

QUALITY FOOD VALUES

APPLE Butter 38-Oz. Jar

15c

WHITE HOUSE

OLD VIRGINIA CANE AND MAPLE SYRUP

16 Oz. 15C

CREAMERY PEANUT Butter

PHILLIPS DELICIOUS