

### STATE COLLEGE ANSWERS TIMELY FARM QUESTIONS

**QUESTION:** What are the main points in soil conservation farming?

**ANSWER:** The main control practices are terracing, crop rotations, contour tillage and strip cropping. Some cultivated land should be retired to such erosion resisting crops as trees and grasses. Terraces must be properly maintained, woodlands protected from fire, and rotations continued.

**QUESTION:** What is the best method of applying fertilizer to tobacco?

**ANSWER:** Harrow tobacco soils after each rain so as to preserve moisture and aid the soil in warming up. Then, distribute fertilizer in the drill from a week to ten days prior to transplanting. In transplanting, carefully select your plants and use only those with a healthy root system and those with leaves showing no mottling or spotting.

**QUESTION:** Where does the mosaic disease on tobacco come from?

**ANSWER:** Generally, from the hands of workers who are smoking or using chewing tobacco and snuff. Stop all use of tobacco when workers are weeding and transplanting tobacco. Be careful when you are suckering the crop, as the disease may be spread all over the field.

**QUESTION:** How can leg weakness of chickens be cured?

**ANSWER:** Prof. B. S. Desautels, head of the Poultry Sciences at N. C. State College, suggests a careful check over of the feeding program, so that a balanced ration with plenty of vitamin D is supplied. Give the birds an abundant supply of succulent green feed and sunshine, and see that they are not overcrowded. Open several typical birds and examine for intestinal parasites. Consult your county agent.

### Root-Knot Causes Large Losses In Home Gardens

Root-knot, often called "big root," causes considerable losses in farm home gardens every year, and Howard R. Garris, extension plant pathologist at N. C. State College, urges growers to protect their vegetable crops against the attacks of the microscopic soil-worms, which cause this disease.

He suggested a rotation of the garden site to new land, if possible. Also, that the grower watch especially the tomato, pepper and cabbage plants, which he sets, to see that the roots are clean and have no galls or swellings. As a protective measure, no seedlings from infected potato, carrot, parsnip, or other crops should be grown upon the garden site.

Adequate fertilization also will promote good root growth and will help the plants to better withstand a part of the root-knot damage. Pure animal manure and commercial fertilizer do not carry soil-worms. These pests enter the roots of the plants to cause the trouble.

Garris pointed out that beans, as a group, are susceptible to root-knot, but that the half-runner beans of the Refugee type are vigorous enough to make a good yield in spite of root-knot attack. Sweet corn, field corn, and the Porto Rico and Jersey varieties sweet potatoes are relatively resistant to the disease. A tolerant pole bean is Alabama No. 1.

Some highly resistant crops like velvet beans, cowpeas, wheat, oats or rye can be planted in the garden, where rotation is practiced, Garris suggested.

Under our American system every boy has a chance to become President and of equal importance he has a right not to be.

Simple Susie says Eastern won't click this year, the wearing attire of the WAVES and WAACS and the workers' slacks just won't live in.

Simple Susie notes that wives are not so dependent as they once were. All of them have their own ration books and most of them pay their ration bills.

### More Milk Produced By Good Care And Feeding

Milk production of North Carolina dairy herds can be greatly increased through proper care and feeding, says J. A. Arey, dairy extension specialist at N. C. State College.

Years of herd improvement association work in the State have conclusively shown that unprofitable production of many cows is due to poor feed and care, rather than to a lack of the inherited ability to produce milk.

Arey cited the records of eleven mature Jersey cows which were on test at Willard. With a medium feed allowance, which was better than that received by other nearby herds, they produced an average of 4,840 pounds of milk and 208 pounds of fat per year. Later, these cows were given a full ration of similar feeds, but in different proportions, and the average production jumped to 7,135 pounds of milk and 359 pounds of fat per year.

Although more feed was consumed during the second period, the cost of producing one hundred pounds of milk was 27 percent less, points out Arey, and this was due to the increase in milk production.

The specialist said that if all North Carolina dairy cows were given a full feed ration and a resulting increased milk production obtained like that in the test at Willard, the average North Carolina cow would produce 269 pounds of fat rather than 168 pounds, and North Carolina would add 42,138,600 pounds of butterfat this year to meet increasing war needs.

"SLAP THE JAPS WITH SCRAP"

### First Lady of Louisiana



Mrs. Sam Houston Jones, "First Lady" of the State of Louisiana, is shown with her six-year-old daughter, Jella, in the charming governor's mansion at Baton Rouge. This portrait, second in a series of pictures of the "First Ladies" of the cotton-producing states to be given wide distribution by the cotton industry, appears in the April issue of Mademoiselle in full-page size. For the portrait Mrs. Jones and her daughter wear delightful mother and daughter costumes designed by Tina Loner. The dress skirts are of blue striped ticking. The houses are of muslin, hand-painted with flowers and trimmed with eyelid embroidery and black beading.

### NOTICE! NORTH CAROLINA, County of PITT IN THE SUPERIOR COURT.

#### PITT COUNTY, PLAINTIFF

— VS —  
Lewis Henry Cox, Mrs. Lewis Henry Cox, Manly Cox, Mrs. Manly Cox, Mrs. Willie Cox, Johnnie Cox, Mrs. Johnnie Cox, Mrs. James Cox, Rufus Cox and wife, Ava Cox, Israel Cox and wife, Ella Cox, Julius Cox, Roosevelt Cox and wife, Fronta Cox, Nathaniel Cox and wife, Lisa Belle Cox, Greenville Fertilizer Company, and the Farmville Oil and Fertilizer Company.

The defendants, Manly Cox, Mrs. Manly Cox, Israel Cox and wife, Ella Cox, Roosevelt Cox and wife, Fronta Cox, will take notice that an action entitled as above has been commenced in the Superior Court of Pitt County, North Carolina, to obtain judgment for defaulted taxes, and the said defendants will further take notice that they are required to appear in the office of the Clerk of the Superior Court of Pitt County, in the courthouse in Greenville, North Carolina, on the 26th day of April, 1945, and answer or demur to the complaint in said action, or the plaintiff will apply to the court for the relief demanded in the said complaint. This the 25th day of March, 1945.

J. F. HARRINGTON, Clerk of Superior Court, Pitt County.  
A. R. Corey, Atty. A-2-4-wks

### FARMER LOCKER

Secretary of Agriculture Wickard has a farmer locker in his farm full of meat. It is hoped that the price of these lockers can be reduced through mass production, so that many farmers will be able to get them after the war.

### FOR COMMISSIONER

I hereby announce my candidacy for re-election as a member of the Board of Commissioners, of the Town of Farmville, in the Democratic primary to be held Tuesday, May 6th. Your vote will be appreciated.  
(6785) R. O. LANG.


### FOR IMMEDIATE SALE

Complete Stock for Grocery and Filling Station, including one large size Kelvinator Dry Drink Box.


- HOUSEHOLD FURNISHINGS:**
- 1—Iron Double Bed.
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  - 2—Coal Heaters.
  - 1—Sellers Kitchen Cabinet.
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PHONE 216-5

## THE 2nd WAR LOAN DRIVE IS ON!



# America... you've got to get tougher!



**A**MERICA — Let's be frank about it... so far, many of us back home have been fighting this war from an easy chair. Many of us have bought War Bonds out of extra cash, out of money we didn't miss too much. We haven't been really tough with ourselves. But this war is a hard, down-to-reality war. And many of our boys are dying in it.

**We've got to buy MORE**  
So your government asks you to buy Bonds and more Bonds—to get really tough with yourself. We're asking you to give up the frills and "extras."  
We know how human it is not to make sacrifices until the crisis drives us to it. In England they felt the same way until the bombs started falling.

Bombs are such persuasive things. But just as persuasive ought to be the spirit of our brothers, sons, husbands.

**If you could see**  
Look at it this way—suppose you had a magic carpet that could take you to Africa and New Guinea. Suppose you could hear the groan of American boys wounded, and American boys dying... Saw now, how many Bonds would you buy?

**That kind of war**  
THEY... are dying. And they will keep on dying until we drown the enemy in an over-

whelming torrent of bombs, bullets, guns, tanks, planes, ships, and shells.

That's why we're asking you, in this one month of April alone, to lend Uncle Sam 15 billions of dollars—by buying War Bonds. 13 billions of extra dollars—over and above any buying that you'd be doing anyway!

**A lot of money**  
Of course, 15 billion dollars is a lot of money. It'll take sweat and tears to raise it. It'll mean going *without* now. But also—it will mean savings now—to buy later. It'll mean giving up everything you can't square with your conscience, so that we, our children, can have a better, more decent place to live in when this war is won.

**The drive is on**  
So during this month of April, if someone calls on you to ask you to buy War Bonds in this 2ND WAR LOAN DRIVE, will you buy to the limit—and then buy more?

Better yet, will you go to your Bank, Post-office, or wherever you're used to buying your Bonds—and buy NOW? Will you lend extra money this month? Money that can hasten the day of Victory? Money that can help to save American lives.

**Money buys money**  
Remember, what you're really buying with your money is still more money. For after all, these Bonds are money! Money plus Every

dollar you put into War Bonds will bring you a dollar plus interest.

So the more Bonds you buy the better for you. Americans — Get Tough — with yourselves — for your country.

There are 7 different types of U. S. Government Securities — Choose the ones best suited for you:

**United States War Savings Bonds—Series E:** The perfect investment for individual and family savings. Given you back \$4 for every \$3 when the Bond matures. Designed especially for the smaller investor. Dated last day of month to which payment is received. Interest: 2.9% a year if held to maturity. Denominations: \$25, \$50, \$100, \$500, \$1000. Redemption: any time 60 days after issue date. Price: 75% of maturity value.

**3 1/2% Treasury Bonds of 1964-1969:** Readily marketable, acceptable as bank collateral, these Bonds are ideal investments for trust funds, estates and individuals. A special feature provides that they may be redeemed at par and accrued interest for the purpose of satisfying Federal estate taxes. Dated April 15, 1943; due June 15, 1969. Denominations: \$500, \$1000, \$5000, \$10,000, \$100,000 and \$1,000,000. Redemption: Not callable till June 15, 1964; thereafter at par and accrued interest on any interest date at 4 months' notice. Price: par and accrued interest.

**Other Securities:** Series "C" Tax Notes; 1/2% Certificates of Indebtedness; 2% Treasury Bonds of 1950-1953; United States Savings Bonds Series "F"; United States Savings Bonds Series "G."

## ELECTION NOTICE!

The Registration Books of the Town of Farmville will open **SATURDAY, APRIL 17th, 1945** and will remain open for Three Saturdays as follows:

April 17th, April 24th and May 1st  
for the purpose of registering all unregistered voters desiring to vote in TOWN ELECTION to be held on **Tuesday, May 4th, 1945.**

If there is any doubt in your mind as to your registration, please check with me to see that you are properly registered.

PLACE — 106 N. MAIN STREET.  
**C. H. FLANAGAN, Registrar.**

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