

So You Can't Buy Another Bond



Take a good look at this American soldier as he lies in the mud of Rendova Island in the Southwest Pacific, victim of a Jap air raid. It is not a pleasant scene, is it? When you are asked to buy an extra War Bond to Back the Attack think of this picture of your fellow American blasted by the concussion of a Jap bomb thousands of miles from home. Then brother, don't you think you will want to dig a little deeper to back up his comrades?

Army Signal Corps Photo  
From U. S. Treasury

**Better  
Unloose  
Your  
Wallet  
And  
Resolve to  
Bring  
On  
Nazi  
Defeat  
Sooner**

Don't Forget To Cut That Pulpwood Now

Here's a message especially for workers on the forest front, woods and sawmill workers. It's swell to be in a land where you can take off a day when you want it, but remember this, there's no time off for the boys on the fighting fronts. America needs

wood for war. The day you take off may deprive fighting men of the one piece of equipment they need to win. Stay on the job, keeping forest products moving to the fronts.

March 4-12 will be National Mobilization Week for 4-H boys and girls. They will enlist additional members in the "Feed a Fighter" program and will appear before various groups in the interest of 4-H.

Farm News

Special Vegetables For Home Gardens

Gardeners who wish to put in asparagus, lettuce, strawberries and other small fruits not generally grown, should get busy at once, say Extension horticulturists at State College.

They suggest that a wider variety of vegetables and fruits will not only increase the food supply but will add a delightful change to the family menu and make gardening much more interesting.

A special War Series Bulletin, No. 30, has just been issued by the State College Extension Service to fill the needs of just such gardeners and it is free for the asking. Write the Agricultural Editor, State College, Raleigh, requesting a free copy of this bulletin.

It contains interesting information on how the city gardener may construct a frame garden. Tobacco growers will find that the tobacco plant bed is an excellent place for a frame garden and can be used to advantage in growing vegetables on the long, hot days in summer.

The bulletin also contains information on the growing of onions. The time of planting is February for the Tidewater and Coastal Plain regions; February and March for the Piedmont region; and the lower altitudes of the mountains in February and the higher altitudes in March.

In growing onions the gardener should be careful to follow the best methods of cultivation, harvesting, and curing and these are outlined in the bulletin.

Other valuable garden publications by the State College Extension Service are the Garden Guide, No. 261; a Guide For Controlling Diseases in the Vegetable Garden, No. 265; Vegetable Insect Control Guide, No. 13; and Garden Manual, No. 122.

Good Quality Milk From Family Cows

Milk and butter of good flavor and quality from the family cow may be produced in the home, if it is properly handled, says A. C. Kimrey, Extension dairyman at State College.

He gives a list of practical suggestions for home milk handlers to follow in taking care of their milk. First he suggests that the milk be kept in standard glass milk bottles in the refrigerator or in a bucket or tub of cool water, where refrigeration is not available.

Just after milking, Kimrey suggests that the producers pour the milk through three or four folds of a good grade of cheese cloth. A small tin funnel can then be used for getting the milk into the bottles. It should then be capped with standard bottle caps.

For cooling the milk, the bottles can now be placed in a tub of cold water, for it cools more rapidly in this way than if put directly into the refrigerator. Where no refrigeration is available, Kimrey advises changing the water in the tub several times daily until the milk is used.

After the milk has stood for about 12 hours, the cream can be removed from the bottles by using a glass siphon tube. This cream may be saved for table use or allowed to sour for butter making. Two quarts of such cream will make about one pound of butter.

"There is a great deal of difference in the flavor of milk and butter produced in the farm home but this is due not so much to the diets and characteristics of the cows producing the milk as in the way the milk is handled," Kimrey says.

GRAZING FOR PIGS

An acre seeded to 3 bushels of oats, 3 pounds of rape, and 25 pounds of lespedeza will furnish grazing for 2 to 3 litters of pigs from the middle of April to frost, says Ellis Vestal of State College.

Notice!

SAM J. RESPASS, Farm Loan Representative of the Mutual Benefit Life Insurance Company, now making loans on improved farm lands in Johnston County at reduced rates. Can be reached through the office of F. H. Brooks, Attorney of Smithfield, N. C. No commissions or inspection fees paid by the borrower. Loans for 5, 10 and 15 years.

F. H. Brooks

BUY WAR BONDS & STAMPS

Questions and Answers

QUESTION: What kind of a grazing crop should I sow for spring pigs?

ANSWER: Ellis Vestal, Extension swine specialist at State College, suggests that you plant sufficient acreage to a mixture of oats, rape and lespedeza as early in February as possible. "An acre seeded to 3 pounds of rape, 3 bushels of Fulgrain or Fulghum oats, and 25 pounds of lespedeza should furnish grazing for two or three litters of pigs from the middle of April until frost," Vestal says. The crop should be well fertilized.

QUESTION: How deep should I apply my lime to the soil?

ANSWER: When lime is added to the surface few inches of the soil a long time is needed for the neutralizing effect to penetrate through the entire plowed layer, report researchers of the N. C. Agricultural Experiment Station at State College. Field experiments have shown that when part of the lime is put deeper in the soil, better crop growth and root distribution are obtained than if all the lime is added to the surface 4 inches of the soil.

QUESTION: Do crossbred broilers outweigh purebreds?

ANSWER: Yes, say research men of the Agricultural Experiment Station at State College. In seventeen groups of crossbred and purebred broilers, including purebred Rhode Island Reds, Barred Plymouth Rocks, and White Leghorns, and six crosses of these breeds, only one group of purebreds was as heavy as the related crossbreds. All crossbreds were fully feathered at ten weeks. Differences in mortality were not great, but the percentage was lower in all groups of crossbreds than among the purebreds.

Important Notice To Eighth Grade Teachers

COUNTY-WIDE EXAMINATIONS

(By H. B. MARROW)

Perhaps more than any other one thing, the war has emphasized that in the future promotions and achievements will be measured more and more by competitive tests. The day of exempting from examinations for daily grades, or other reasons is passed.

In Johnston County, we would very much prefer to have all of the eighth grade pupils come to Smithfield and take a uniform examination which would be considered in determining their promotions to the high school. However, the gasoline and tire shortage makes this impossible for this year.

Therefore, we have decided that we will prepare examinations in each subject now being taught in the eighth grade, and arrange to have these examinations given in the several schools, under supervision of others than the regular teachers of the eighth grade, and graded by a central committee. We have not definitely determined the date for this examination yet. This and other details will be announced later.

We wish to direct to your immediate attention the following matter. In order that we may know concretely what is being emphasized by each teacher in each subject in the eighth grade, we are requesting each eighth grade teacher to prepare for us what in her opinion would be a fair examination on the entire year's work in each subject which she teaches and let us have this examination not later than March 10, 1944. This will be an excellent guide for us in preparing an examination that will be fair to all the children of the county. And at the same time this will bring to the attention of each individual teacher the exact field that is to be covered in the

remainder of the year. She will therefore know better how to budget her time to accomplish this result.

The county examination will be given under four heads, or separate examinations, which are defined as follows:

1. ENGLISH, which will include literature, grammar, spelling, composition and all other phases of English work.
2. SCIENCE, which will include health.
3. HISTORY, which will include all phases of geography, economics and conservation taught in connection with the North Carolina History.
4. MATHEMATICS, as prescribed in the text.

DO YOU HAVE A DOUBLE? YES! SAY SCIENTISTS

Somewhere in this world there is the very counterpart of yourself. No human patterns are exclusive, say scientists, and they explain why in an illuminating article in the February 17th issue of

The American Weekly

The Streamlined Magazine With The

BALTIMORE SUNDAY AMERICAN

Order From Your Newsdealer

FEEDING  
Blood samples of cattle show that some dairymen are carrying more animals than pastures and feeds justify, say research men of the Agricultural Experiment Station at State College.

CHAMPION

W. M. Boykin, Johnston County, is poultry champion among 4-H clubbers. His flock of 77 Rhode Island Reds averaged 254 eggs per bird for the 12-month period, — a real champion's record.

THE AVERAGE AMERICAN FAMILY

Includes 3 1/2 persons

uses 1/2 of a bathtub

owns 1/2 of a house

listens to 1/10 of a radio

AND gets about twice as much electricity for its money as it did 15 years ago!

STATISTICS are tricky things to toss around.

Obviously, 3/5 of a bathtub wouldn't hold water very well! That figure means merely that some 3 out of 5 American homes have bathtubs.

Obviously, also, the electric figure applies only to homes that have electric service (about 4 out of 5). But as a nation-wide average of all those homes, it is a fact—and surprising to many people.

Most families own more electric appliances now than they did in 1929. Over the years, as they used more electricity, they earned lower rates—and the rates, too, were steadily reduced.

So—though your bill today may be as much as it was in 1929—or even more—you're getting twice as much for what you pay. And remember that the price of electricity has stayed down while most other prices are going up.

That makes it just about the biggest bargain in your wartime budget!

For this you can credit the electric companies, manned and managed by practical business people. Their hard work has made electric service dependable and cheap.

Hear "Report to the Nation," outstanding news program of the week, every Tuesday evening, 9:30, E.W.T., C.B.S.

Don't Waste Electricity Just Because It Isn't Rationed!

Carolina POWER & LIGHT Company