

FOOD PRODUCTION CAMPAIGN FOR NORTH CAROLINA

(B. W. Kilgore, Director Agricultural Extension Service.)

The National food situation is serious; the Southern food situation is most serious. For North Carolina not to at least feed herself would not only be a reflection, but a national calamity. It might even mean much personal privation because of inability to transportation to bring food to us, no matter how plentiful elsewhere and have some to spare so as to be a national asset, and not a national liability, as to food.

That there may be no serious privation in our homes; that transportation may be given first consideration in connection with our military needs and not in bringing food to us; and that the surplus produced elsewhere may go direct to the support of our Army and Navy, and those of our Allies and the needs of their civil population, are the strong reasons spurring us to do our part. To accomplish this will require thought, planning, and action.

In connection with the program asking farmers to volunteer to do their part in this movement to "food ourselves and have some to spare," the following suggestions are made covering the main crops and animals for the State:

Corn—

The production of corn must, by all means, be kept up to last year, and increased by ten, or more, per cent, where possible, by increasing acreage, giving better preparation, cultivation, seed, and fertilization so as to increase acre yields, depending largely on increased yields; it does not pay to cultivate land producing less than 20 bushels of corn per acre. Last year was a specially favorable corn season. Extra care and effort will be needed this year to increase the total production of last year. An abundance of corn is essential for human food and for live stock.

Wheat, Oats and Rye—

These crops for the spring are already out, and every means should be followed to make the yields as large as possible, and to harvest the crops in good condition, and follow with peas or soja beans for forage or soil improvement.

Forage and Hay Crops—

Grasses and clovers, soy beans, cow peas, velvet beans, etc., should be planned for to furnish a plentiful supply of roughage for all farm and town animals, and some to spare for sections that may be short and for the army. The live stock industry cannot be developed without an abundance of forage.

Peanuts and Soy Beans—

Soy beans and peanuts should be grown on larger acreages than heretofore because of their great value as human and stock foods and sources of acreage of soy beans particularly urgently needed vegetable oils. The acreage of soy beans, particularly should be increased ten to twenty per cent.

Cow Peas—

Cow peas should be grown in at least usual acreages for the dried peas for human food, or hay for live stock or for soil improvement.

Velvet Beans—

The great value of this crop for soil improvement and live stock justifies a largely extended acreage over previous years. It can be planted and cultivated with very little additional labor.

Sorghum—

The sorghum crop should be largely increased by the planting of small areas on many farms, for producing syrup for the family and for those who cannot grow or have syrup made, and for the people in the towns. The scarcity of sugar and other sweets will make this urgent and profitable. Sorghum is also a productive and valuable forage for stock.

Sweet Potatoes—

Sweet potatoes should be grown in as large quantity as possible and plans made in advance for storing so as to keep as little loss from rotting as possible. Storage houses can be built for this purpose at little cost.

Home Gardens—

A home garden for not only every farm, but for every town family, with plenty of vegetables during the growing season and to put up to meet the needs for the entire year should be provided.

Orchards—

The orchard should be handled to the limit for fruit for the family, for sale, and for canning and drying. Don't forget to spray.

Hogs—

North Carolina is asked by the Government to increase its production of pork 15 per cent. This means an addition of 200,000 to the hog production. The increase last year was 38,687. Make plans to produce enough hogs to supply meat for the country and the towns, for our soldiers, and some to spare for our Allies. Hog pastures and corn are necessary for this. Prepare for it in planning your crops this year.

Family Cows—

At least one good milk cow, and better two or more, should be provided for each farm family in addition to providing for the supply of milk and butter for the towns. Pasture, roughage, and by-product feeds are required for the successful handling of cattle.

Poultry—

The stock of poultry in the country is the smallest ever known because of the large demand and the high price of feeds. The stock of poultry must be increased and handled so as to get the most out of it. Preserve eggs now, while they are cheap, for use next winter. A good method is to put them up in waterglass solution. One part water-glass to 9 or 10 of water is a good proportion.

Sheep—

Don't forget the State program to greatly increase sheep growing for clothing and meat, and profit and soil improvement.

Cotton—

Cotton is necessary for clothing, oil, and feed for stock. One bushel of cotton seed contains about 6 pounds of oil. (Be sure to have seed crushed and the oil utilized). Keep the area of cotton about normal, or reduce it where necessary to produce a sure supply of food and feed preparations, cultivation, and fertilization, and thus make the profit on our main money crop larger.

The men and women county agents and all the other workers in the various lines of the Agricultural Extension Service of the North Carolina State College of Agriculture and Engineering, and the State and Federal Departments of Agriculture are putting all their efforts into this movement and will give assistance wherever needed.

NOTED DIVINE WILL
HOLD PROTRACTED MEETINGHear Evangelist Charles D. Tillman,
of Atlanta, Ga.

The many friends in Granville and Vance of Evangelist Tillman will be delighted to know that he will begin a revival in a large warehouse in Henderson the Second Sunday in May. Brother Charlie has been identified with some of the greatest evangelists of this age and is truly a great man. He has just closed great revivals at Spring Hope and at Nashville, N. C. Our people will remember his great and efficient work in the Browning tent meeting in Henderson two or three years ago. Brother Tillman is one of the best equipped soul winners I have ever seen, he can speak, play the piano, lead the choir, invite mourners, talk to seekers and it is all easy and natural with him. D. N. HUNT.

THE SUBMARINE IS
NOT A GRAVE MENACE.So Declares Earl Reading, British
Ambassador, in Speech.
(Washington Special)

"We have carried 13,000,000 men across the seas from one part of the world to another and of those 13,000,000, despite the submarine activity of the Germans, we have lost 3,500 men and of these 550 were lost on hospital ships."

This was the significant statement made in an impassioned speech by the Earl of Reading before several hundred members of the national conference of American lecturers at Memorial Continental hall.

Save food or go on short rations.

(Com. of Public Information)
The annual pay of the Army now exceeds \$500,000,000.

Germany Cannot Win.

(Farm and Fireside.)

The Germans can never win this war! Even if the kaiser defeats Italy; even if he defeats France; even if he makes peace with Russia and Roumania; even if he continues to have his way in the Balkans and Poland—even then the kaiser will not be in as strong a position as Napoleon once was.

And Napoleon, his armies bled white with victories, was finally defeated, and spent his last days in exile at St. Helena.

Even though the kaiser should be victorious on land, the victory would be short-lived, and the spoils would have to be returned and full reparation made. Why? Simply because the United States, Great Britain and Japan can still shut the Germans from the seas. With free access to the raw-material resources of practically the whole world the allies can maintain an economic blockade of Germany until the German people establish a people's Government with which a lasting peace can be made.

The United States and Great Britain will never surrender. If worse comes to worst, they will continue the war against Kaiserism on the sea and in the air until the Germans will gladly make a lasting peace.

But the kaiser hasn't defeated Italy. He hasn't defeated France. The allies are getting stronger every day as the United States throws her gigantic weight in man power and resources against the kaiser, while the Germans were at their zenith in the opening days of the war three and one-half years ago and are getting just that much weaker every day.

The same thing that defeated Napoleon will defeat the Kaiser. What? Sea power. No, the Germans can never win this war!

Several Russian warships, including four submarines, in the harbor of Hango, were blown up by their commanders who feared capture by the Germans. The mayor of Sukhum-Kale reports that the Black sea fleet torpedoed boats are bombarding and looting the towns along the coast.

Only a slacker could stand idly on the sidewalk and criticize as the army of workers marches by.

SUBSCRIBE TO PUBLIC LEDGER

It doesn't matter who started this war, Uncle Sam will finish it.

We must meet sacrifices at the front with sacrifice at home.

"The Allies are all in the same boat, a long way from shore and on limited rations"—and Uncle Sam is running the relief ship.

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THE PEOPLE OF THIS COUNTRY *MUST* FURNISH THE RESERVE BEHIND OUR BATTLE LINE IF IT IS TO HOLD. GUNS AND POWDER, SHIPS AND FOOD—THESE MUST BE PROVIDED WITHOUT LIMIT. YOUR MONEY IS NEEDED TO SUPPLY THEM. YOUR GOVERNMENT DOESN'T ASK YOU TO *GIVE* IT, BUT TO *LEND* IT.

THE DRIVE IS ON FOR THE *THIRD LIBERTY LOAN*.

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