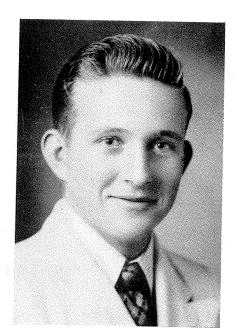
THE Florida Future Farmer

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FRANK HENRY REAMS State President

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Jacksonville, Florida

REPORT OF THE FLORIDA ASSOCIATION, FUTURE FARMERS OF AMERICA FOR THE YEAR ENDING JUNE 30, 1942

By FRANK HENRY REAMS, State President

to

The Fifteenth National Convention of the Future Farmers of America, Kansas City, Missouri

During the fiscal year, 1941-42, the Florida Association, Future Farmers of America, has made a concerted drive, through all local chapters, to cooperate in every way possible in the War Effort.

The first State-wide F.F.A. Leadership Training Conference, sponsored by the Florida Association, Future Farmers of America, was held during the week of August 17, 1941, at Camp O'Leno, the State F.F.A. Camp. Dr. W. T. Spanton, National Adviser, Future Farmers of America, visited this Leadership Training Conference and expressed himself as being well pleased with the training being given. This training was under the guidance of the State F.F.A. officials, led by Claude Jones, State President, and other specially trained individuals. The leaders from the local chapters throughout the State of Florida received inspiration and training, which enabled them to return home and guide the local chapters in preparing definite, aggressive programs of work with the objective of doing everything within their power to aid in the War Effort.

Spurred on by the fact that the Florida Association, F.F.A., purchased the first \$1,000 War Savings Bond, which was purchased by any State Association in the United States, each local chapter went to work to earn cooperatively sufficient money to purchase at least a \$25 War Savings Bond during the fiscal year, 1941-42. They instructed their delegates to the 1942 State Convention to vote to purchase another \$1,000 War Savings Bond in the name of the Florida Association, F.F.A. In addition to purchasing bonds in the name of the local F.F.A. chapters throughout the State, the local chapters sponsored the sale of War Savings Stamps and Bonds. An outstanding example is the case of the Pahokee Chapter, which sponsored, under the direction of Claude Jones, Chairman, the sale of War Savings Stamps and

Bonds. Within one week they sold \$10,000 worth of Stamps and Bonds. Claude Jones himself purchased a \$100 bond from the money earned from his supervised farming program. A great many F.F.A. chapters in the State voted to forego the Annual Future Farmer Father and Son Banquet during 1942 and, with the money saved, purchase War Bonds in the name of the chapter.

The Florida State Bankers Association, in recognition of the outstanding work of the Future Farmers of America, has offered five \$100 scholarships to the five most outstanding members of the Florida Association, F.F.A.

All local chapters and individual members have cooperated 100 per cent in all salvage drives, the State Defense Council in serving as air raid wardens, guides, etc., and have cooperated with the U. S. D. A. County War Boards and the Rural War Production Training program by participating in the increased production of the essential agricultural products on the farms of Florida.

The Florida Huture Farmer

PUBLISHED THREE TIMES A YEAR, MARCH, JULY AND OCTOBER, BY THE FLORIDA ASSOCIATION OF FUTURE FARMERS OF AMERICA, TALLAHASSEE, FLORIDA

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Edited by the Collegiate Chapter, F.F.A. E. W. Garris, Adviser Gainesville, Florid

Future Farmers Back War Effort

SCHOOL VICTORY GARDEN



Members of the Oviedo Chapter, F.F.A., Under Direction of R. F. Cooper, Adviser, Are Cooperatively Producing a Victory Garden on Land Laboratory Plot

Victory Garden Study Contest BRICE EDWARDS, Local Adviser

The Pompano and the Ft. Lauder-dale chapters have just completed a victory garden study contest. The winners were as follows: first place, Broadus Smith, of Pompano; second place, Leonard Bland of Pompano; and third place, Harry Hindsley of Ft. Lauderdale.

The contest was divided into ten parts, including field trips to seed stores and to fertilizer houses, and drawing to scale a complete plan for a home garden.

The study included the use of books, bulletins, and other reference materials and the keeping of a notebook. The study included the following main divisions: soils adapted to vegetable production, fertilizers to use, the hardiness of vegetable crops, succession and companion cropping, the varieties to plant, the amount of seed to purchase, the time to plant, raising plants in coldframes and hotbeds, controlling diseases, and controlling insects.

Boys not mentioned before who rank first in some individual phase of the contest were: Max Ellerkamp, Sanford Delegal, Anthony Salvino, Pat Harrington, Richard Hardy, and Larry Hoffman.

Largo Chapter Produces Food

CHARLES ANDERSON, Reporter

Early in the year members of the Largo Chapter found that they could secure the garbage from an army camp to feed hogs. Twenty feeder pigs were purchased on October 20, 1942, and have been fed to date. The pigs now weigh 165 pounds each and will be marketed soon. As they are sold other feeders will be purchased. The feeders are always treated for

they are purchased.

The chapter has planted two and one-half acres of the following vegetables: tomatoes, one-half acre; broccoli, one-fourth acre; Irish potatoes, three-fourths acre; and snap beans,

cholera and swine plague as soon as

The chapter is also conducting a fryer project. A battery brooder is used and 25 chicks purchased each week. To date approximately 400 fryers have been sold.

These are all cooperative chapter projects. Each boy in addition carries a well-rounded supervised farming program on his own home farm.

Sneads: Members of the Sneads Chapter are quite busy these days helping to produce food. The boys have the following cooperative projects: blue lupines, 3 acres; green onions, one-quarter acre; cabbage, one-quarter acre; and hogs, 5 head. The hogs have been fattened and sold. The boys have also gathered 5,000 kudzu plants to place on the market.

Dady: The Leonia Chapter of Future Farmers had two boys who won awards in the Food for Victory contest. They were Durant Helms, with an award of \$5.00 and William Ohens, with a award of \$2.00. All the boys worked very faithfully in collecting scrap iron and rubber, and Bernie Lee Holiday is taking the lead in shop work.

Trenton F.F.A. Chapter's Cooperative Project

BUDDY MILLER, Reporter

The Trenton Chapter has planted a total of eight seed-beds this year. So far we have had an onion, cabbage, and lettuce seed bed. We had two varieties of onions: Grano and Bermuda.

The Bermuda onion seed bed was six feet by fifty feet, and we sold 10,000 plants at \$2.00 per thousand. The cost was \$5.00, making us a labor income of \$15.00. The Grano onion seed bed was three feet by ten feet. We sold 5,000 plants at \$2.00 per thousand. The bed cost \$3.50, making us a labor income of \$6.50.

The cabbage seed bed was six feet by twenty feet. We sold 15,000 plants at \$1.50 per thousand. The bed cost us \$4.00.

The lettuce seed bed was eight feet by ten feet. We made 3,000 plants and sold them at \$2.50 per thousand. The bed cost \$5.00.

We now have tomato, eggplant, bell pepper, and sweet potato seed-beds. Our land laboratory plot will be used to demonstrate a year-round victory garden.

"Food for Victory" Essay Winner

BILL ROBERTS, Reporter

Robert Hargrave, now a senior in Alachua High School, was the winner in the 1942 "Food for Victory" essay contest conducted by the Chilean Nitrate Educational Bureau, Inc. He is now 17 years old and is in his third year of Vocational Agriculture. Robert is the grandson of Dr. P. H. Rolfs, former Dean of the Agriculture College, University of Florida and Director of the Florida Experiment Station.

The Hargrave farm consists of 440 acres and is a general farm, producing corn, peanuts, velvet beans, oats, hogs, turkeys, and various other enterprises.

For the past three years, Robert's project program has been feed crops and hogs. In addition to these projects he has carried out improvement practices, supplementary farm jobs such as securing Napier grass and improved sugar cane from the Florida Experiment Station, setting out fruit trees, and growing a home garden.

He has been an active Future Farmer for three years and was president of the LaCrosse Chapter during 1941-42.

After graduating from high school, he plans to attend the University of Florida and enroll in the Agriculture College. On completion of his college training, he hopes to enter active farming by actually owning and operating a farm.

With Food For Victory

Home-Made Chick Brooder



My Part in the War Effort

JAMES WATSON, Reporter

I enrolled last year in the eighth grade day unit Vocational Agricultural class at Summerfield and liked it so well that I am taking agriculture again this year.

Since the attack on Pearl Harbor, there has been an increased demand for the production of more staple foods. I did not have much money to finance my project program and was somewhat discouraged at first, but after talking it over with Dad, I saw where I could have a good project program and at the same time be helping Dad and also be contributing to the war effort. Dad agreed to help me fianance my program and give me an interest in all of the crops and livestock.

Last year Dad and I bought 100 New Hampshire Red baby chicks. We sold the roosters for fryers and kept the pullets for layers. Last fall my agriculture teacher came out and helped me cull the hens so that we could dispose of the non-producers. I plan to buy more New Hampshire Red baby chicks this spring, because I have already built a brooder, as shown above, which I will use to brood my chicks. I bought the lumber and other necessary material and took it to the vocational agriculture shop to make the brooder during the periods that were given to shop work. Other boys who were interested in making brooders decided to help me construct my brooder in order to get experience. The total cost of the brooder was less than \$7.00 and it will brood 50 to 100 chicks for five or six weeks. By that time I shall be ready to get another group of baby chicks.

I bought four heifer calves from a dairy and paid \$3.00 each for them. I raised these calves with the other cows on the farm. The only feed I had to buy was some calf meal and minerals. This past fall we sold 60 head of hogs and several head of beef cows. We expect to increase our livestock production by raising more win-ter feed, giving better care to the young stock and breeding stock, and by providing sufficient minerals and more sanitary farrowing quarters. My agriculture teacher has recently bought me some more calves, which brings my total number of calves up to seven. I have bought a purebred Duroc Jersey gilt, which I will use as a brood sow.

My father and I planted 10 acres of peanuts to be harvested for oil. From this 10 acres of peanuts we gathered over 200 bushels of No. 1 peanuts, which we sold for \$1.75 per bushel, after saving what we needed for seed this year. The hay from these peanuts was bailed and is being used to feed the mules, cows, and calves during the winter months. This year Dad and I expect to double our peanut acreage.

The other ways that I have participated in the war effort have been collecting scrap metal, constructing mineral boxes, planting a winter garden, helping my mother can vegetables during the summer, and encouraging Dad to gather up all plows, planters and other farm equipment and take it to the farm machinery repair courses at the vocational agriculture shop and fix it up instead of having to buy new equipment.

F.F.A. Chapter Makes Record HAYNES MEARS, Reporter

According to a story of January 8th in the County Record, the Altha Chapter of the Future Farmers of America made an excellent record in its drive for the collection of scrap metals. During the drive the chapter, with 32 members, collected a total of 12,388 pounds of scrap iron, 486 pounds of rubber, 34 pounds of aluminum, and 46 pounds of brass. The metals were sold for about \$100.00. This amount was placed in the chapter treasury. Drew Peacock, high man in the scrap drive, collected 1,341 pounds. He is president of the chapter and has his "State Planter" degree in Future Farmer work. He is outstanding as an athlete and has a high scholastic record. Dallas Jordan. Burl Tyre, and Junior Etheridge were the other outstanding boys in the scrap drive.

Reddick Chapter Produces Peanuts WILLIAM CAVE, Reporter

Eighty-seven bushels of peanuts and 5,560 pounds of hay was one of the Reddick Chapter's contributions to war production in 1942. The peanuts, grown on the two and one-half acre land laboratory plot, made a net profit of \$70.48.

Four bushels were saved from the 30 the chapter produced last year to plant the 1942 crop of peanuts the second week in June. Rows were three feet apart and the seed planted six inches in the drill. When the peanuts started to "peg down," 600 pounds of 4-8-8 fertilizer was applied on top of the drill. A two-horse plow with a peanut point prepared the peanuts for digging the last of September. Then the peanuts were shaken out with potato rakes and allowed to cure for three days before stacking.

Due to scarcity of labor and the large supply of peanuts which had to be picked in the community, the boys did not get the picker until February 13.

F.F.A. Pig Chain

HOWARD MASON, Reporter

In order to improve hog production in Escambia County the Rotary Club of Pensacola is sponsoring a pig chain for F.F.A. boys throughout the county. Four, registered Spotted Poland China, bred gilts, weighing about 225 pounds each, were given to the F.F.A. boys.

Last November the members of the Agriculture Committee of the Club and the Vocational Agriculture Teachers of Escambia County held a meeting, at which time plans were made for the chain and contracts written for those receiving the pigs.

The pigs are delivered to the boys' homes without cost. The boys are to care for the gilts until they farrow and each pig in the litter weighs approximately 100 pounds. At that time each boy will give to the Rotary Club two gilts. The sow and remainder of the litter will become the boys' property.

Until the two gilts are given to the Rotary Club, the boys will care for the hogs exactly as instructed by their agricultural teachers. If the boys fail to follow directions, they forfeit the hogs to more worthy boys.

When the gilts are delivered to the Rotary Club, they will be given to other F.F.A. boys under similar contracts. By so doing, the county will soon be well supplied with purebred hogs. There will be very little cost for the Rotary Club and a good profit for the boys.

F.F.A. boys are very much pleased with their gilts. They are putting forth every effort in caring for and feeding them in order to show the Club their appreciation for putting into operation such a splendid plan.

Growing Sweet Potato Plants

The members of the Newberry Chapter are producing sweet potato plants for sale. Orders already received for plants indicate that all that are produced will be sold. Sweet potatoes are included in the list of crops in which the Secretary of Agriculture wants an increase in production.

Last December the high school principal at Newberry, Mr. J. C. Hill, offered to furnish the boys with 100 bushels of Copper Skin Puerto Rico seed potatoes to bed on shares. The offer was accepted and the boys began their work. After studying the methods of heating sweet potato beds, two of the types were selected. Two beds are being heated by the use of barnyard manure and one by a flue in which wood is used. The three beds in use are eight feet by sixty feet

Florida Future Farmers Jeep Fleet

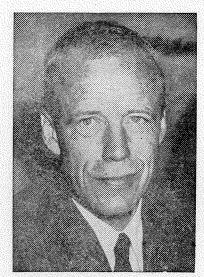
5000 Boys in 124 Chapters to Buy

THESE JEEPS MAY CARRY AMERICAN BOYS RIGHT INTO BERLIN AND TOKYO

ONE HUNDRED JEEPS

EVERY ONE WILL PACK A WALLOP TO BEAT THE AXIS

From March 1 to June 30



ROBERT P. PATTERSON

Jeep Is Envy of Enemy
Says U. S. War Leader

By ROBERT P. PATTERSON Under Secretary of War

(A message to the school children of America written in connection with the Treasury Department's Schools at War program.)

The Treasury of the United States is asking all the boys and girls in all the schools of America to buy enough War Savings Stamps and Bonds to provide 10,000 jeeps for the Army—not to mention the big bombers thrown in for good measure.

I cannot endorse this campaign too highly, nor can I think of any pieces of military equipment more necessary to the success of our soldiers at the front than jeeps and Flying Fort-

Both are typical American products of which the war department

is justly proud. Nothing quite like them exists in the armies of either our Allies or our enemies. They represent outstanding examples of American inventive genius used in the mechanized warfare of today.

Everybody knows what a bomber is for and what it can do, but I doubt if most people know how valuable the jeep is to the work of the Army. We just could not get along without this little battle-green car with the 4-wheel drive that has become the pride of our friends and the envy of our foes.

It is amazing what it can do. It is equally valuable for scouting activities, rushing men to important posts, controlling motor convoys or whisking a 37-mm. anti-tank gun into action on the firing line. I never see one without wanting to get in and drive it, a desire that is shared, I find, by many others, young and old alike. In fact, President Roosevelt himself rode in the Army jeep when he reviewed our troops at Casablanca during his visit to North Africa.

The United States is engaged in a great struggle against brutal enemies. We did not seek this war; it was forced upon us. Now that we are in it, we are going to see it through to the bitter end. We will not quit until we have gained complete victory, with the aid of our Allies, over the Axis Powers.

We must all make sacrifices, and it is inspiring to know that the pennies and nickels and dimes of American boys and girls, invested in War Savings Stamps and War Bonds, will help buy the military equipment needed by their fathers and brothers and relatives who are fighting this war to end all wars, we hope, for generations to come.

We must make sure this time that you who are growing up today in free America shall not have to do the job all over again a few years hence.



The F.F.A. "Jeep" Campaign

As President of the Florida Association, Future Farmers of America, I want to urge each local chapter and each individual Future Farmer in the State of Florida to put forth every effort toward accomplishing our goal in the F.F.A. Jeep Campaign. This goal in the F. F. A. Jeep Campaign, which is being sponsored by the Florida Association, Future Farmers of America, is "a jeep for every F.F.A. chapter in Florida."

The first objective in the State F.F.A. Program of Work, 1942-43, is to "cooperate with the War Effort." The first two subheadings under this objective are: (a) each chapter buy a \$25 War Bond; and (b) each individual F.F.A. member buy a \$25 War Bond. If each chapter and each individual member of the Florida Association, Future Farmers of America, will meet this goal as set up in the 1942-43 Program of Work for Future Farmers, we will meet the objective set up in the F.F.A. Jeep Campaign. A jeep costs approximately \$900 and if every Future Farmer in the State of Florida will buy all the War Bonds that he can buy himself and then sponsor the sale of additional bonds to his father and other farmers in the community, we will far exceed the goal set up.

the goal set up.

Thousands of Florida Future Farmers are already in the Armed Forces of the United States, many of them are now serving on foreign soil, therefore, as your state president I want to urge that you help them by increasing your supervised farming programs to help meet the need for increased food supplies for our Armed Forces and also by personally buying and sponsoring the sale of War Bonds so that the Florida Association, Future Farmers of America may exceed their goal of a jeep per chapter in the Florida F.F.A. Jeep Campaign.

FRANK HENRY REAMS, President.



FRANK HENRY REAMS

Every Florida Future Farmer Chapter will buy one or more Bonds by June 30.

Buy a Jeep by loaning your money to the United States to pay for this war and ten years from now your Government will pay you back \$4.00 for every \$3.00 invested.

Every Florida Future Farmer will finish filling up his Stamp album and buy a Bond by June 30.

Buy Stamps and Bonds through your local Post Office, Bank, Building and Loan Association, Credit Union, Theater or Store.

PALMETTO CHAPTER BUYS FIRST JEEP



Reading from left to right, Colin English, State Superintendent of Public Instruction; Herbert Shuman, President, Palmetto Chapter, FFA, and Harrison E. Barringer, State Senator

Palmetto First Local FFA Chapter in Nation to Purchase \$1000 War Bond

DICK BRAND, Reporter

The Palmetto Chapter, Future Farmers of America, purchased a \$1000 War Bond with funds derived from the sale of farm produce grown cooperatively on their land laboratory area this fall, the event being the high-light of their annual Parentand-Son banquet March 12, at which time Honorable Colin English, State Superintendent of Public Instruction, was speaker.

The Palmetto Chapter has conducted a five-acre land laboratory area supplementing their classroom study for the past three years and each year the enterprise has netted them approximately \$1000, enabling them in previous summers to take, as

a group, a trip to Cuba and to spend a two-weeks outing at the beaches. Owing to the war emergency the group decided to forego any summer recreational program and elected instead to purchase the war bond, thereby accomplishing two war efforts in one for they had already produced over a hundred thousand pounds of fresh produce this fall to help fill the nation's breadbasket.

In previous years the major profit was made in the spring on tomatoes but this year the \$1000 was cleared on a cabbage crop, with prospects for a limited spring crop of tomatoes again under way.

When the bond is liquidated after the war it is hoped that this fund will help furnish with modern fixtures a new vocational agriculture classroom and farm shop building which is first on the county construction program at the termination of hostilities.

A Chapter Grove

A. C. McRAE, JR., Adviser, Fort Myers Chapter

At the beginning of the present school year the Lee County School Board turned over to the students of Vocational Agriculture a three-acre citrus grove. The grove was purchased by the school board in boom days. It had not been in cultivation since then and was in a run down condition.

Vocational students have been busy for the last few weeks in doing renovating work such a pruning, removing underbrush, vines, etc. They are already beginning to see the fruits of their efforts and labor.

In January all fruit on the trees was picked and sold to a local packing house for canning purposes. The money will be used for fertilizer this spring.

A near-by creek will furnish sufficient water for irrigation purposes. The boys will construct a small dam and clean the irrigation ditches.

A number of trees are in a condition beyond redemption. These will be replaced with orange seedlings.

Cultivation of the grove will be done by a small tractor made by the vocational students during the 1941-42 school year. This "scrambola" was completely overhauled and its chassis shortened by the students.

It is the opinion of Mr. A. C. Mc-Rae, Vocational Agriculture teacher, that the project will be an asset to the school and county. It will give students first hand knowledge of citrus cultivation, fertilization, pruning, propagation, irrigation, picking, and marketing. Also over a period of years a run-down grove will have been put on a paying basis.

Three Projects Mark Chiefland's Activities Toward War Effort

DONALD ADAMS, Reporter

The Chiefland Chapter has cooperated extensively with the war program through three different projects, growing peanuts for oil, establishing a laying flock, and collecting scrap iron.

The boys planted five acres of peanuts on their land laboratory in April. They followed the recommendations of the Florida Experiment Station and spaced the peanuts seven inches in the drill. They did all the labor in plowing the land, hoeing, harvesting, and stacking the peanuts. Additional labor was employed for thrashing. The total yield amounted to 154 bushels.

The boys fenced in yards and constructed two houses in preparation for the purchase of 200 white Leghorn baby chicks in April, 1942. Eighty-five pullets were obtained for the laying flock by October. From October 8th to February 15th the flock layed 300 dozen eggs.

The F.F.A. members called a special meeting of the chapter and set a goal of 12,000 pounds of scrap iron. Each boy went to work, and the final sales amounted to 18,000 pounds.

CONGRATULATIONS

TO

The Florida Association, Future Farmers of America, on being the first State Association in the National FFA Organization to purchase a \$1000 War Bond and to the Palmetto Chapter on being the first local FFA chapter in the United States to buy a \$1000 War Bond

and

Wishing Future Farmers in Florida success in the Campaign being sponsored by the Florida Association, FFA, for each local chapter to purchase sufficient War Bonds to buy a jeep.

STATE DEPARTMENT OF AGRICULTURE NATHAN MAYO, Commissioner



My Laying Flock

BRANTLEY McKENDREE Callahan Chapter

I have a white Leghorn flock of 300 laying hens which average four pounds each. I feed my chickens four times a day, about 7 a. m., 12 a. m., 4 p. m. and 8 p. m. I turn the lights on at 5 o'clock in the morning so they can have as much time to eat in the winter as they do in the summer. They eat about 300 pounds of 20 percent mash per week, 100 pounds of 20 percent mash supplement in the form of pellets, and 200 pounds of grain per week. I keep mash in front of them from 5 a.m. to 4 p. m., then I give them grain in the evening. I keep grit and shell in the hoppers at all times in order to prevent them from laying soft shell eggs.

My chickens started laying too early; and, therefore, laid small eggs. At present I am feeding them a liquid buttermilk diet, which is making the them lay larger eggs. Whereas most of the eggs were below 16 ounces per dozen, three-fourths of them are now above 24 ounces per dozen. I gather eggs twice a day in order that the chickens will not break and eat them. I have a contract with a buyer who collects my eggs twice a week and pays me only 3 cents less per dozen than the Jacksonville market.

Chapter Produces Seed Cane



The Vernon Chapter planted 800 stalks of an improved variety of sugar cane in their laboratory plot on March 21, 1942. The purpose of the project was to introduce a new variety of sugar cane into the community and at the same time serve as a source of income for the chapter. The labor was furnished by the chapter members. The total cost of the one-third acre of sugar cane for seed, not including chapter labor, was \$12.70. Six thousand stalks were banked and sold as seed cane. The seed was sold to farmers in the Vernon community at \$1.00 per hundred in the bank; therefore the gross inome from the project was \$60.00 and the net profit to the Vernon Chapter, F.F.A., was \$47.30.

Webster F.F.A. Banquet

CARROLL WRIGHT, Reporter

Mr. D. M. Clements, Southern Regional Agent for Agricultural Education, of the U.S. Office of Education, was the principal speaker when the Webster Chapter, Future Farmers of America, had their annual Father and Son banquet Friday night, February 5, at the Community Hall, Webster. Mr. Clements was introduced by the Honorable Colin English, State Superintendent of Public Instruction. The Honorable R. A. Gray, Secretary of State, gave an inspiring talk, and Mr. J. F. Williams, the State Supervisor of Agricultural Education, discussed the Rural War Production Training Program in the State.

Mr. E. W. Stephens, local F.F.A. adviser, introduced the other guests, including Mr. A. W. Tenney, Mr. G. C. Norman, Mr. T. L. Barrineau, Jr., Assistant Supervisors of the Rural War Production Training Program; Mr. W. T. Loften, Intinerant Teacher-Trainer in Agricultural Education; Mr. Jack Monohan, employee in the Rural War Production Training Program; Mr. J. Carlisle Rogers, Secretary, State Bankers Assocition; Mr. G. B. Tompkins, Superintendent of Public Instruction in Sumter County; Mr. F. A. Hayes, School Board member in Sumter County; Mr. J. C. Getzen, Jr., Sumter County legislator, and Mr. Shelton of the State Highway Patrol.

The president of the Webster Chapter. A. W. Fitzgerald, called the banquet to order at eight o'clock. The group sang "God Bless America," accompanied on the piano by Miss Virginia White. Marvin Fussell gave the invocation, and the officers went through their opening ceremonies.

Mr. James Ray Stephens welcomed the guests and Mr. R. Caruthers responded. Eugene Ryals outlined the F.F.A. contributions to the war effort, Tom Brown gave a report on defense bonds and the stamp drive; Earl Williams discussed the vocational shop building as an aid in the repair of farm machinery; Howard Carson told about the 112,000 pounds of scrap iron and rubber collected; Jack Mc-Elyea outlined the supervised farming program of the boys this year; Harvey Purcell gave the results of the boys' supervised program for last year; Leo Quilling and Hairman Farmer gave reports on their supervised farming programs; Eugene Cocke briefly outlined the entire contributions the chapter has made to the war effort, and Mr. Francis Hayes gave a summary of the Rural War Production Training Program in Sumter County.

Mr. J. Carlisle Rogers, Secretary, State Bankers Association, presented the Webster Chapter boys with a hundred dollar war bond, which they had bought previous to the banquet. This was the second bond which the boys had bought.

The banquet was served by the Home Economic girls under their director, Mrs. M. O. Worthington. The menu included: fruit cocktail, country fried chicken, Florida string beans, mixed vegetable salad, buttered rolls, pie and coffee.



March, 1943

Farm Machinery Repair Courses at Hastings

W. T. BRYANT, Adviser Hastings Chapter, F.F.A.

Four classes in farm machinery repair, under the Rural War Production Training Program, have repaired approximately \$3,000 worth of equipment at Hastings. The farm machinery repaired consisted of tractors, cultivating machinery, planting machinery, and harvesting equipment.

Ten tractors were completely overhauled, including such jobs as tightening, greasing, grinding valves, repair of the power lift, and replacing rings, sleeves, pistons, and bearings. The value of such repairs to agriculture in these days cannot be measured in dollars. From a mechanical standpoint, the value would easily be more than \$1,000.00.

The cultivating equipment consisted of five bedders, six harrows, and five scratches with a repair value of at least \$500.00.

Planting machinery repaired included six potato planters. The repair value of these planters is approximately \$300.00.

A number of harvesting machines for Irish potatoes are now being repaired. When they are completed the repair work will have a value of more than \$1,000.00.

The type of repair work done on all of the farm machinery has included such jobs as has already been stated for tractors and various kinds of welding. In many cases the parts had to be welded or new parts made because the parts could not be obtained on the market. The welding of broken parts actually meant putting back into use farm machinery that otherwise would have been discarded.

In getting ready for the courses the farm shop at Hastings had to be enlarged and additional tools purchased. The shop was doubled in size, one room was used for woodworking tools and one for metal equipment.

Shop tables were constructed and tool cabinets made. Tools placed in each cabinet are of a special type such as: cutting, sawing, chopping, driving, boring, squaring, shaping, and framing. Each tool is numbered A tag system is in use for checking out tools. The student is given a tag number and he places a tag over the silhouette when a tool is removed from the cabinet.

Grand Ridge: Members of the Grand Ridge Chapter are conducting the following cooperative projects: Irish potatoes, one-eighth acre; onions, one-quarter acre; blue lupines, 10 acres; and hogs 9 head for fattening for the market.

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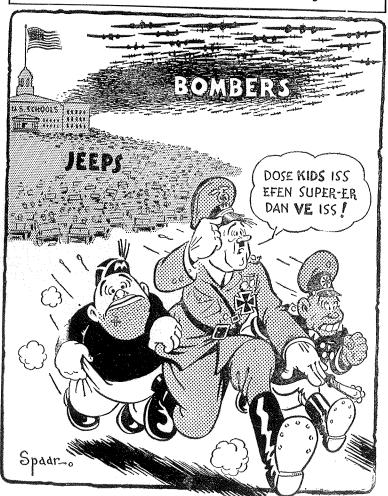
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