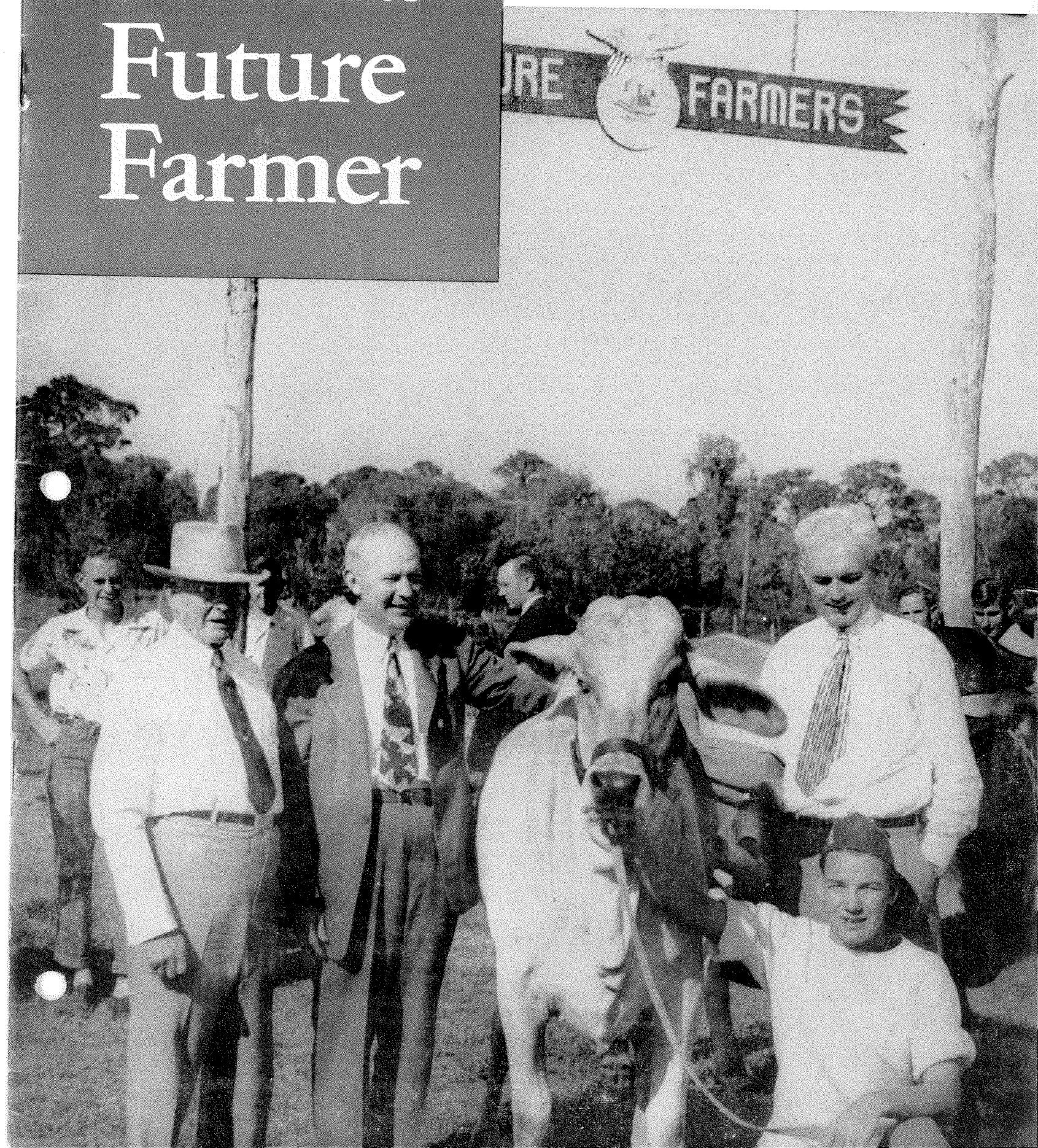


The
Florida
Future
Farmer

JANUARY, 1948



Yours IS ONE OF TOMORROW'S MOST IMPORTANT JOBS . . .

Growing populations, depleted resources combine to confront the world of tomorrow with grave nutritional problems.

Only scientifically trained men, intent on increasing yields while conserving resources, can solve these problems.

Among the tools with which you must work, now and in the future, are scientifically formulated and balanced fertilizers which provide complete plant nutrition.

IDEAL Fertilizers meet this requirement. For more than half a century they have set a standard of excellence. IDEAL Brands have produced more Florida crops than any other fertilizers.



An Opportunity for FUTURE FARMERS

AT THE SECOND ANNUAL AUCTION SALE

OCALA, FEBRUARY 19-20

Future Farmers of Florida should not overlook the possibilities for obtaining breeding stock for project development at the second annual auction of the Florida Hereford Association. 16 bulls and 35 females will be catalogued for the event, which is set for 1 p.m. Friday, February 20. On the preceding day, a junior judging contest will be held, open to Future Farmers from every chapter in Florida.

FLORIDA HEREFORD ASSOCIATION

For Catalog, write Payne H. Midyette, President

TALLAHASSEE

FLORIDA

By Way of Editorial Comment:

Well-Rounded Life of Farmer Makes Him Most Fortunate

by MILLARD F. CALDWELL
Governor of the State of Florida

WHILE MY WORK has led me into other fields, I have always been a farmer at heart and whenever possible have devoted considerable time to the soil. No greater satisfaction can come to any man than that of producing things from the soil. There



CALDWELL

is no meal so appetizing and satisfying as early breakfast on the farm; there is no smell so fragrant as that of new mown hay; there is no sleep so restful as that under the eaves of a comfortable farm house after a day in the fields.

The farmer reaches the cherished American goal of individualism. He works for himself, follows his own judgment and sees his plans come to fruition. He lives close to the earth and to the elements, and learns to understand and appreciate nature. The farmer derives contentment from his labor. The modern farmer must be a scientist but, at the same time, a man of good common sense.

The American farmer is as well-rounded a citizen as any of the American scene.

The products of the farm provide food and life for all. In these days when we all recognize food as the greatest factor in the preservation of democracy and in the continuation of a lasting peace throughout the world, the farmer plays a most significant role.

I commend the Future Farmers of America, and congratulate them upon the limitless opportunities that lie before them.

The Cover THE COVER PICTURE was made at Sarasota, October 31, 1947 at the First American Brahman Congress. The Congress was well fed at a Brahman barbecue prepared and served by the Sarasota F.F.A. Chapter. The picture shows Honorable Nathan Mayo, State Commissioner of Agriculture, Dr. J. Hillis Miller, President of the University of Florida, State Senator Spessard L. Holland, and a member of the Sarasota Chapter holding one of the prize Brahman cattle in front of the F.F.A. corral gate behind the school in Sarasota.

The Florida Future Farmer

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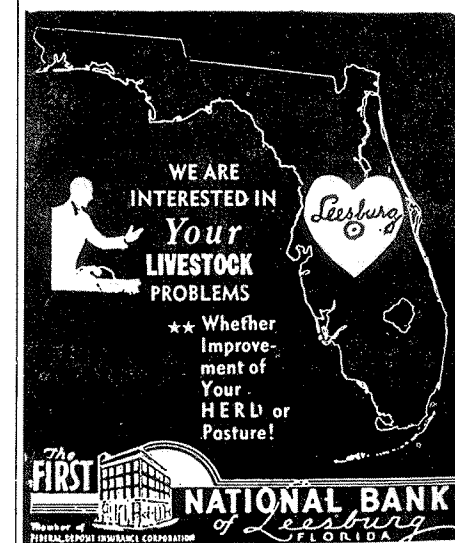
Future Farmers are always welcome!

BANK OF NEWBERRY

TOM ROLAND, President

NEWBERRY, FLORIDA

Member
Federal Deposit Insurance Corporation



Florida Fills Quota for First Time with Five American Farmers at Kansas City

FIVE OF FLORIDA'S FFA members were awarded the highest degree offered in FFA work at the recent National Convention of Future Farmers held in Kansas City, Mo. October 19-22. The boys who received the honor of being named American Farmers for their individual accomplishments were Sandy Johnson, Quincy, Wiley E. McCall, Bradenton, Burton Raley, Vernon, William P. Mixon, Bradenton, and Leon A. Sims, Branford.

It marked the first time that Florida had received, and filled, a quota of five for these honors. The convention was attended by close to 10,000 youth and the theme for the meeting was "United in the World by Peace."

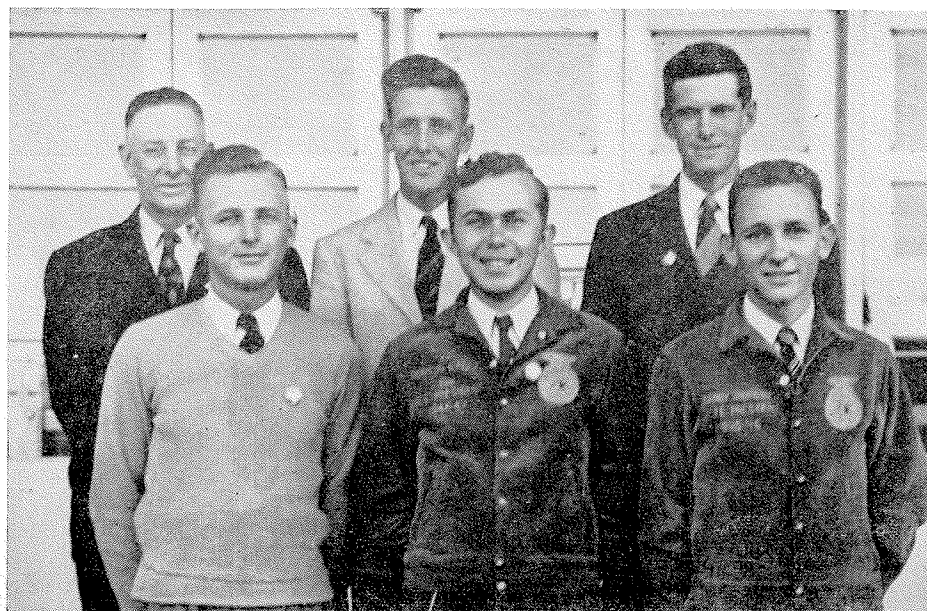
Following is a summary of the work done by Florida's "American Farmers" whose work exemplified the best in agricultural leadership and progress from the 6,000 Future Farmers within the state.

Eighteen-year-old Sandy Johnson is a former state president of the FFA and is now attending the University of Florida where he is studying vocational agricultural education. He is keeping up his supervised farming program through an arrangement to pay his father for work done on his enterprises.

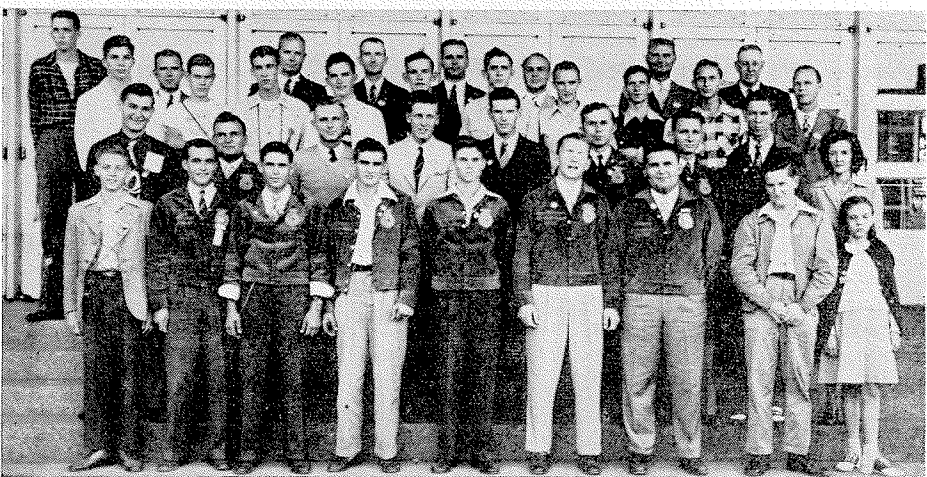
While a freshman in high school, Sandy, the son of Mr. and Mrs. George W. Johnson of Quincy, began his farming program in vocational agriculture with two hogs, a beef calf and two acres of corn. His income for this year, 1942-43, was \$44.14. Clerking in a store brought in \$100 more which he put into his program for the next year which saw him with two acres of corn and a steer which raised his farm earnings to \$69, and he counted \$250 more from his store job.

By his junior year, Sandy's farm income had jumped to \$950 as profits from one steer, five acres of corn, one acre of sweet potatoes and one-eighth acre of watermelons. During his senior year he had a net income of \$1,082 from three show steers, 15 acres of corn, one acre of sweet potatoes and 18 acres of oats. It was during this year that he served as state president of the FFA, vice-president of the senior class, and captain of his high school band.

While managing his farm program Sandy had participated in other activities. In his sophomore year he was secretary of his FFA chapter, vice-president of his school class, a member of the chapter



Five American Farmers from Florida are shown above with their state adviser, as they appeared at the Kansas City convention. From left, H. E. Wood, state adviser, Leon Sims, Branford, Eli McCall, Bradenton; front, from left, William Mixon, Bradenton, Burton Raley, Vernon, and Sandy Johnson, Quincy. Below is a picture of the entire Florida group in attendance at the 20th national FFA convention.



judging team, and a second-place winner in the state public speaking contest. The following year he was captain of the district parliamentary procedure team, a judging team member and a second-place public speaker in the district contest, band captain, vice-president of his junior class and president of his Sunday School league.

Another American Farmer winner was Wiley Eli McCall, 21, who has been exceptionally successful in his supervised farming program, netting, in the six years of FFA work, nearly \$19,000 in profits from his enterprises.

McCall's application for the degree included a classic understatement when he reported, "in 1946-47 I raised one acre of tobacco plants for north Florida and south Georgia. The blue mold almost destroyed all the plants in the tobacco sections, making mine sell real good."

By "real good" he meant that the plants brought \$7 per thousand, with buyers paying for pulling, packing and hauling. From that single acre of tobacco plants McCall netted more than \$3,700.

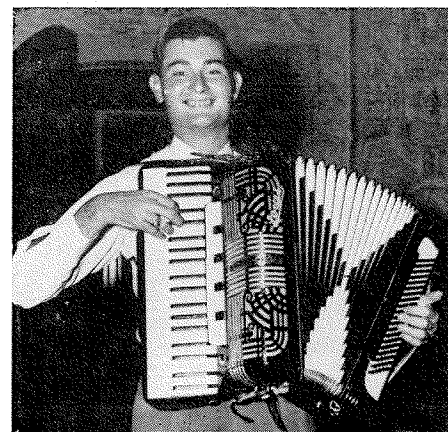
McCall's farming program has included vegetables, poultry, dairy cows, hogs, and tobacco plants. He served a year in the

army, 1944-45, but resumed FFA activities upon his return. At present he owns 48 acres of land, crops, livestock farm buildings and equipment, and other assets to give him a net worth of about \$18,000.

Active throughout his high school days in school, church and FFA activities, McCall served as vice-president of the Bradenton FFA chapter for two years, as president one year, and first vice-president of the state FFA association in 1943-44.

Burton Raley, 19-year-old winner from Vernon, lives with his parents on a 120 acre general crops and livestock farm in Washington county. His farming projects include 300 poultry, one-half acre of syrup cane, a show steer, 20 acres of corn, 10 head of hogs, 12 acres of chufas, one acre of sweet potatoes and 13 acres of timber for gum production. In all he has invested in his farming about \$17,785.

Raley began his farming program as a



Louis Muraro, Groveland Future Farmer, and the accordion which he used to entertain national conventioners at Kansas City last October.

Groveland FFA Member Plays at Kansas City

LOUIS MURARO, member of the Groveland F.F.A. Chapter and freshman at the University of Florida, represented the Florida Association F.F.A. on the Talent Night program at its National Convention last October. For three years Louis has been an active member of the Groveland Chapter, contributed much to its leadership and to its entertainment. Since he has been active in Future Farmer work he has made all occasions more cheerful with music at the State F.F.A. Conventions. Last June at the State F.F.A. Convention in Daytona the State Association voted to send Louis to Kansas City to appear on the Talent Night Program.

student in vocational agriculture with 2 hogs, 7 acres of peanuts, ¾ acre in garden, 2 acres of corn, and ½ acre of sugar cane. At the end of the year he realized an income of \$735.96 for his labor. With additions to his program for the next two years, he netted a labor income of \$1,892.45 for the three years of activity.

Holding his first FFA job in 1942-43 as a member of the district parliamentary procedure team, Raley was during the next year a member of the sub-district team, and later a member of the winning quartet in the district, and in 1945-46, he was a member of the judging team at the state fair. He served as sentinel for the Vernon FFA chapter for one year and last year was named third vice-president of the state association.

Raley was president of his class during his senior year in high school and was secretary of his Sunday school.

Leon A. Sims, 20, has been managing the home farm since the death of his father in 1944. Living at home with his mother on a 160 acre general livestock and crops farm, he was able to produce a net income of \$3,235 in 1946 from 17 head of hogs, 10 beef cattle, 3.4 acres of tobacco, 31 acres of corn, 40 acres of peanuts and 4 acres of pecans.

Leon's financial statement shows assets worth \$8,383, including one-half interest in the home farm which he inherited after the death of his father.

Young Sims has been active in many phases of F.F.A. work, including participation in the sub-district string band and quartet, one year as chapter secretary, and fourth place winner in a sub-district public speaking contest. In high school he was a member of the band, president of the student body, and captain of the basketball team. He has served as secretary and president of his Sunday School class.

The remaining Florida American farmer was William Penn Mixon, Jr., who lives in a citrus and vegetable producing area, and it was natural that his vocational agriculture supervised farming projects should be built around that type of farming. Starting in 1943 with half interest in three acres of truck crops and two acres of citrus, he has been able to build up to ownership of 16 acres of citrus, worth \$10,000 and other assets worth \$8,000.

As a new member of the F.F.A. in 1943-44, 18-year-old Mixon was able to clear \$528 from his home projects raising truck crops and citrus. Another \$590 was earned from custom discing and spraying. The following year, 1944-45, he borrowed from his dad to buy 16 acres of citrus and that, together with five acres of truck

(Continued on page 14)



Less
to the rats—
More to help
Feed the Nation

with
**CONCRETE FARM
BUILDINGS**

With need for every pound of food produced, the nation cannot afford the loss of millions of dollars in feed, chicks and eggs destroyed each year by rats.

Rats can be controlled—with the aid of concrete. Ratproof and sanitary, firesafe and thrifty... concrete is particularly well suited for granaries, poultry and hog houses, barn and feeding floors, milk houses and cooling tanks, manure pits and other structures needed for increased food production.

There is no shortage of concrete materials for farm construction, repairs and improvements.

Concrete farm buildings are moderate in first cost. They offer sanitation, firesafety and lifetime service at low annual cost.

If you need help, get in touch with your concrete contractor or your building material dealer. Write for free booklet, "Restoring Old Farm Buildings with Concrete."

PORTLAND CEMENT ASSOCIATION
Dept. B12-14, Hurt Bldg., Atlanta 3, Ga.

Take time to save time

Have you ever mapped—with pins and thread, or with pencil on paper—the daily “chore route” of your farm or ranch? Have you figured how much back-tracking you do, how many unnecessary extra steps you walk in a day? Have you taken time to save time, and steps, and labor?

A number of agricultural colleges and experiment stations have made practical work studies on farms and ranches, with some astounding results. For example, one dairy farmer (who thought himself pretty efficient) adopted improved machine milking techniques. He rearranged his barn to save steps and time in feeding and watering. He saved himself two miles of walking per day, cut his daily chore time by two hours and five minutes. That's 730 miles of walking and 760 hours of work in a year. In making the changes, he spent less than \$50.

Indiana tells of farmers who, by planning their work, are raising hogs with one quarter their former hours of labor . . . There's a report of men making hay in 90 man-minutes per ton; while others using similar equipment—but older, harder ways of working—spend twice that time . . . There are scores of other examples.

Perhaps you cannot make such great savings in your operations. Maybe you can make more. It's certainly worth looking into, for even little savings are important. Five steps saved a day makes a mile in a year. Five minutes a day gives you three extra days a year.

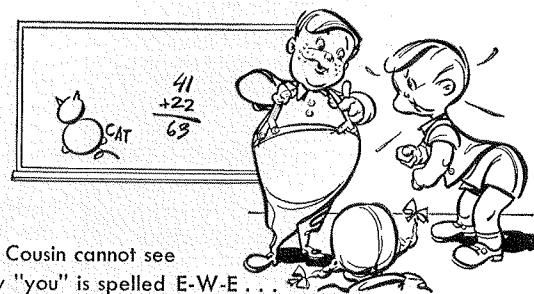
There's no master plan to fit every farm and ranch, because no two are exactly the same. You have to work

out your own plan of improvement. But the time it takes may well be the most profitable time you've ever spent.

A four-step scheme is suggested. *First*, consider each job or chore separately. Break it down into its parts. Check each part with a watch or tape measure and see if steps or time can be saved. *Second*, compare your work methods with those of your neighbors. *Third*, examine and check the details of your work methods. *Fourth*, develop and apply the new method. In a nutshell, “Plan your work and work your plan.”

Time studies and job analysis have helped Swift & Company increase efficiency and make important savings. That's why we so confidently suggest similar studies in your operations. One excellent bulletin on the subject is Number 307, published by Purdue University, Lafayette, Indiana. It's interesting reading and well worth writing for. Your county agent, or state agricultural college can tell of other bulletins on the same subject.

OUR CITY COUSIN



City Cousin cannot see
Why “you” is spelled E-W-E . . .
Neither can we!

Housing Hints for Beef Cattle

from South Dakota Agricultural Experiment Station
Bulletin No. 382

Under most conditions, there is no need to control the temperature in buildings used for beef cattle. They can stand low winter temperatures. In fact, fattening animals frequently have difficulty in dissipating heat from their bodies. On occasion, electric fans have been used to “cool off” highly finished cattle kept in closed barns.

A closed building with a wall of single thickness usually provides enough protection for young calves and breeding stock even in severe weather. In colder areas, calves just starting on feed may need partially closed shelter for a time. Straw lofts in sheds or one-story barns reduce moisture condensation and frosting. They tend, too, to minimize temperature variations, but usually there is no need for insulation in either ceilings or side walls.

Closed barns are not recommended in most areas and for most systems of production, because it is harmful for stock to go from a moist, warm barn into cold outside air. Open or semi-open sheds will have adequate circulation of air. The difference between inside and outside temperatures should not be great enough to cause trouble. In fully enclosed buildings sufficient air movement can usually be provided. By opening doors and windows on one side of the building only, drafts can be avoided.

For an informative discussion of many phases of beef cattle housing, read Bulletin No. 382, published by the University of South Dakota Agricultural Experiment Station at Brookings, S. D. They will mail you a copy on request.

Swift & Company UNION STOCK YARDS
CHICAGO 9, ILLINOIS



Martha Logan's Recipe for HAM LOAF

(Yield: One 8 1/4 x 4 1/4 x 2 3/4 inch loaf)

2/3 pound ground ham	1/4 teaspoon pepper
1 1/3 pound ground fresh pork	1 cup milk
2 eggs	1/3 cup brown sugar
1 cup dry bread crumbs	1 tablespoon dry mustard
1 teaspoon salt	2 tablespoons vinegar

Beat eggs. Combine meats, eggs, crumbs, salt, pepper, and milk. Mix thoroughly. Form into loaf in 8 1/4 x 4 1/4 x 2 3/4 inch loaf pan. Combine sugar, mustard, and vinegar. Spread over meat. Bake in a moderate oven (350° F.) 1 hour, or until meat has reached an internal temperature of 185° F.

Track Down the Facts

A great family “man” is *Fiber Zibethicus*, better known to American farmers as the muskrat. He raises his many offspring in marshes, and about streams, lakes and ponds. Muskrat tracks are easily recognized by the drag of his knifelike tail, which shows up well in soft mud.



The muskrat-trapper works hard to make a living out of muskrat skins, and generally his efforts are rewarded. But there is one fact about his business that he tracked down long ago. He knows the price he can get for muskrat skins depends on the popular demand for finished pelts.

In the business of processing livestock into meat for people's use, we at Swift & Company have to keep track of the demand for meat everywhere in the nation. We must know, too, the weights and grades of cuts preferred by housewives. Experience has taught us that the price the producers receive for their livestock is governed by what the meat packer can get for the meat and by-products.

Controlling Roundworm in Sheep

by Walter Armer
University of Arizona



The control of roundworm on sheep ranches has been successfully tested by Dr. W. J. Pistor, University of Arizona Animal Pathologist. It consists of feeding a mixture of 1 part phenothiazine with 9 parts of ordinary granular salt. Roundworm, a serious plague, especially to sheep grazed on irrigated pastures, can be checked by phenothiazine and salt. Of course, it is not a cure-all. Badly infected sheep may still have to be drenched. But feeding the mixture throughout the pasture period will prevent the worm population from reaching the dangerous level in the majority of cases.

Phenothiazine, alone, is but one of a number of drugs known to aid in controlling roundworm in livestock. But during World War II, animal husbandmen discovered its effectiveness was greatly heightened when used with salt and fed throughout the pasture season.

Experiments begun in 1943 with sheep grazing on irrigated pastures in Arizona proved the remarkable value of the new mixture. It resulted in cutting down loss of sheep and in marketing lambs in better condition. Today a high percentage of sheep on Arizona farm lands receive the 1-9 phenothiazine and salt mixture.

This new treatment is economical as well as effective. It practically eliminates the necessity of drenching each animal individually to control roundworms—a costly and possibly dangerous practice.

Soda Bill Sez:

...the man with a dull hoe is
wasting nobody's time but his own.



• • NUTRITION IS OUR BUSINESS — AND YOURS • •

Right Eating Adds Life to Your Years — and Years to Your Life

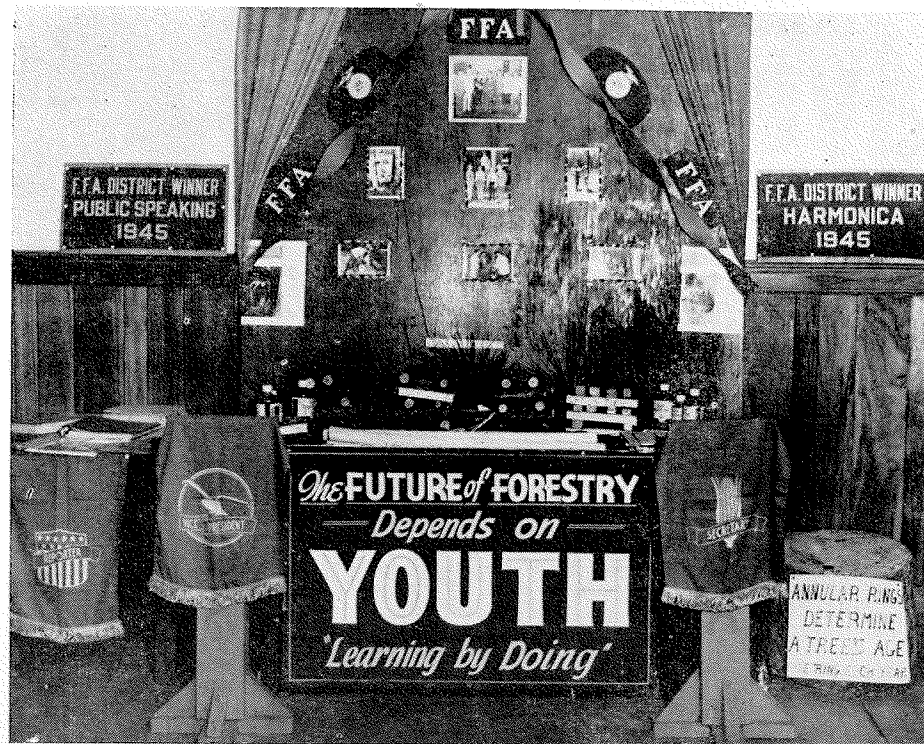
Forestry is A Practical Study

FOREST CONSERVATION, they say, begins with the wise use of the axe and according to Harry Wood, Florida Vocational Agriculture Supervisor, there is no "better place to start teaching this rule than to our youth—future woodland owners of tomorrow."

For the past number of years both the State Vocational Agriculture Department and Florida Forest Service have cooperated on a program to put this rule into effect. For the past 13 years a camp has been staged, attended by members of the Florida Future Farmer Chapters, where the fundamentals of forestry are taught.

During the year many programs are staged where these boys get practical experience in doing forestry work and learning at first hand the importance of sound conservation principles.

Only recently a good demonstration of such practical work was staged when the



Macclenny and Sanderson Future Farmer chapters had the above exhibit in the Forestry Festival held in Macclenny Nov. 22. The two chapters made a demonstration cutting of pulpwood from a plot in the rear of the courthouse, stacking the logs for exhibition. Master of Ceremonies J. J. Crews, now president of the U. of F. student body and a former member of the Macclenny chapter, introduced four of the past state winners in the Seaboard Forestry contest from the platform.

Hoskins Honored at Kansas City



HOSKINS

ROBERT N. HOSKINS, Norfolk, Va., received the Honorary American Farmer Degree for "excellent cooperation with the Future Farmers of America in connection with the improvement of forestry activities" in the South, including Florida, at the National Convention of FFA in Kansas City October 19-22.

Hoskins, industrial forester for the Seaboard Railway, is widely known in Florida, and is the first forester to be honored by the FFA.

A recommendation to confer the degree upon Hoskins was approved at a joint meeting of the National Board of Trustees and the National Advisory Council of the Future Farmers of America.

Mr. Hoskins has played a leading role toward establishing a forestry program in the vocational agriculture curriculum in the six southeastern states. He has been active

in this phase of forestry for the past six years—three years with the Florida Forest Service and the past three years with the Seaboard Air Line Railroad in the capacity of industrial forester. He is a graduate of Iowa State College and a senior member of the Society of American Foresters.—(Southern Lumber Journal photo).

Baker County (Florida) Pine Festival was held under the leadership of William Knabb, turpentine operator, Lions Club members and other interested landowners and organizations.

Almost 2,000 people attended the all-day forestry festival to witness the latest forestry management practices and demonstrations. Back of the court house was two acres of 25-year old natural growth slash pine. The county commission owned the land but agreed to give the proceeds from products harvested if the Sanderson and Macclenny FFA Chapters would do the work.

Consequently Vocational Agriculture teacher R. A. Campbell called on George Williams, Florida Forest Service naval stores agent, and District and Farm Foresters Ben Harrell and Alex Stevens.

They, with the members of the two FFA chapters, went to work thinning one of the two acres back of the court house. They left one acre unthinned for comparison and from the other took forest products which brought \$205.50 on the market.

The boys went through the acre marking the trees, felling them, cutting them into pulpwood length, skinning those selected for poles, and hewing crossties, but supervised by the forest service personnel.

From the one acre they cut 11.2 units

of pulpwood, 10 crossties, 4 poles, and 400 board feet of lumber in one week. They worked after and sometimes during school, but in all it gave them a chance to wisely use the axe.

One of the oldest trees they cut—which brought the 400 feet of lumber—seemed to be the mother or seed tree of the two acres, according to George Williams. He was particularly interested in this tree for it had been worked for gum as early as 1900 with the chop box method, and since had been worked with two faces by the cup and gutter method.

The boys sold the pulpwood to the St. Mary Kraft Corporation, St. Marys, Georgia, and the other products on the open market. Through the cooperation of Mr. Knabb, who hauled the wood to the market, they had no transportation fees to pay, thus put the entire \$205.50 in their chapter funds for financing future forestry projects.

Stumpage value on the 11.2 units of pulpwood ran to \$33.60 while the market value was \$157. The ten crossties had a stumpage of \$3.50 and brought \$12.50. The four poles with stumpage of \$4.00 brought \$16, while the 400 board feet of lumber with stumpage of \$15 netted \$20.

Of course the boys had no labor cost on the production, and no transportation and consultation fees to pay. Consequently they got a better profit than an ordinary landowner would have received.

Nevertheless had a citizen owned the land he would have paid 11 cents a year for taxes for the one acre amounting to \$2.75, and 50 cents per year for fire protection and management amounting to \$12.50. Deducting this from the total gross profit would leave \$190.25, thus realizing \$7.61 per acre per year during the 25 years the natural stand grew without fire protection and without taxes being levied.

This is not figuring the potential value of the 156 trees left standing to grow into poles, piling and sawlogs within the next five to ten years.

However the profit of the thinning is not as important to those engaged in youth work as the teaching of the wise use of the axe. They would prefer that the youth learn the value of conservation and its applications to the proper methods of growing timber at this time. They know profit will come at a later date.

Sarasota FFA Hosts

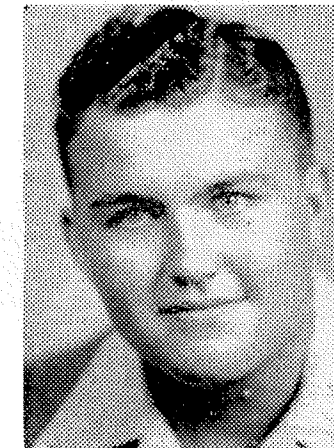
DURING THE FIRST American Brahman Congress held at Sarasota October 30-31 the local FFA chapter played host to the visitors by providing them with a barbecue lunch during the second day of the meeting.

Onward, Future Farmers

By HAL DAVIS, President

Florida Association, Future Farmers of America

TODAY EUROPE is faced with the greatest crisis ever to come before a section of the world. These people look to the prosperous United States for their relief. This relief can only be had through greater production by the farmers. The American farmers were called on during the war to produce food for our soldiers, as well as for those of our allies. The farmers broke all production records in order to meet these needs.



DAVIS

There is certainly a great job for Future Farmers to do. The present crisis will affect the future of the entire world, and we as Future Farmers must look into the future, as we will be the farmers of tomorrow.

The Farmers must develop cheaper and quicker machines for carrying on their work. Today the American farmer stands in the doorway of a new day. This new day will be controlled by the Future Farmers of today. It will be our ideas and work that will open the door to a greater, more peaceful tomorrow.

Every year, every month, every day Future Farmers meet somewhere in the United States. The principal aim of our organization is to train the farm boy so that

he will be better qualified to become a successful American farmer. This year all roads of Florida will lead to Tampa for what we hope to be the greatest F.F.A. day ever held.

Future Farmers know the value of team work. It is only through this team work that we can make our Future Farmer Day at Tampa the biggest yet. There will be livestock and exhibit judging along with the first annual Future Farmer Calf Show.

It is true that we have had big successful Future Farmer Days in the past, but we as Future Farmers should try always to do better in the future. President Truman wrote: "The Nation continues to place great faith in the Future Farmers of America". As long as we have things such as this said about us, we can not be content to remain in our regular pace of work.

Legal Provisions for Demonstration Forests Outlined by Jurists

Lawyers Can Serve Youth Groups
WITHIN RECENT MONTHS youth groups throughout Florida are establishing demonstration forests on which they will practice modern conservation methods. In acquiring these areas, in providing for their operation, and to protect their equity in the property, the lawyers of Florida have an opportunity to be of real service in this progressive conservation program.

In July of this year your editor was invited to appear at the annual conference of the Vocational Agriculture teachers of Florida. Vocational Agriculture instructors representing 120 Chapters throughout the State were interested in proper provisions covering the deed or lease, operation, requirements, and termi-

nation governing these demonstration forests.

At least six demonstration forests have been established by the Vocational Agriculture Chapters and several by 4-H Club groups. These areas are placed under protection from forest fires, seedlings are planted, and improved pasture strips or areas are provided. Good management of the woodlands, and proper utilization and sale of any merchantable timber are conducted under the supervision of trained foresters.

Adequate legal advice to enable the youth groups to function freely while at the same time in a progressive, business-like manner, will reflect credit on our members throughout Florida.

(Continued on page 16)

FFA Exhibitors Win in Junior Brahman Classes

BEN THOMAS, member of the Sarasota chapter FFA, showed the champion heifer calf in the junior exhibitors' show held in conjunction with the Southeastern Brahman Breeders show and sale in Ocala January 6-9. Ben's heifer was *Raider's 4th Rhapsody*.

Reserve championship in the heifer class was won by Charles Condon, Haines City, with *Miss Topper*.

In the champion bull calf class, Marion Mann of Parrish was named winner with *Geech*. Lyle Porter, Bradenton FFA member, was reserve grand champion with *Jupe Manso* 716.

Individual placings in the classes set aside for the junior exhibitors, with their show animal and the amount of prize money received, were as follows:

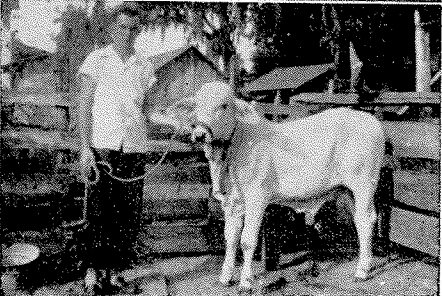
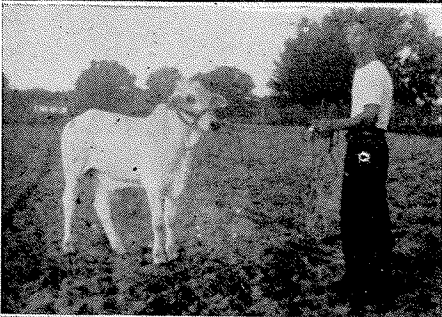
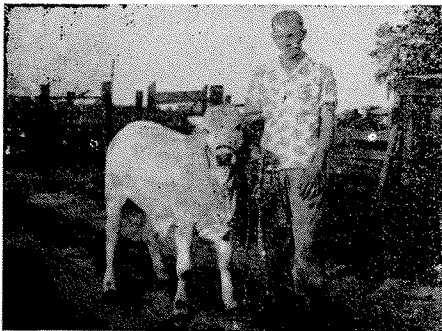
Class A (Bull calf under six months): Joe Billy Benefiel, Sarasota (Red Sombrero), \$40, no other entries.

Class B (Heifer calf under six months); no entries.

Class C (Bull calf six to 12 months): Mann, \$40; Porter, \$30; Carl Perry, Jr., Summerfield FFA (Manso's Partin) \$20; N. G. Hayes, Brooker (Dumpy's Riall), \$10; Polk County 4-H (Dixie King 5/00) \$5; Polk County 4-H (Tip) \$5.

Class D (Heifer calf six to 12 months): Thomas, \$40; Condon, \$30; Tommy Chaires, Bradenton (Empress of Manatee) \$20; Perry Smith, Hastings (Miss Nellie Mart) \$10; Bartow Future Farmers (Penny) \$5; James E. Baker, Jr., Lithia (Miss Connie) \$5.

Class E (Heifer, one year and older):



Brahman calves being readied for the Ocala show are held (from top) by Carl Perry, Lloyd Munroe and Donald Proctor. Perry's calf, Manso's Partin, won a red ribbon, placing second in Class C, for heifer calves 6 to 12 months old.

Jack Truitt (Bambi) \$40; Polk County 4-H (Firpo) \$30; Frank Richardson, Wauchula (Major Neyland) \$20; Frank Richardson (Sandy) \$10.

Chilean Nitrate Awards Trips to Future Farmers

THE EDUCATIONAL BUREAU of Chilean Nitrate under the direction of J. F. Bazemore with offices in Orlando, graciously contributed \$300 or \$50 each to help defray expenses of the Vice-Presidents of the State Association of the Future Farmers of America to the National Future Farmer Convention held in Kansas City, Missouri, last October.

For outstanding leadership and as an award for being elected a vice-president at the preceding State Convention, the following were awarded \$50 each which made it possible for them to go to Kansas City: First Vice-President, Gwenn McCormick, Summerfield Chapter; Second Vice-President, William Moore, Pompano Chapter; Third Vice-President, Maurice Edwards, Bradford Chapter; Fourth Vice-President, Foye Brunson, Paxton Chapter; Fifth Vice-President, Gene Coleman, Sarasota Chapter; Sixth Vice-President, Travis Bradley, Grand Ridge Chapter.

Lake Placid Party

THE BOX SUPPER and pretty girl contest sponsored November 14 by the Lake Placid FFA chapter, aside from being a social success, netted the club more than \$316 in profits. Miss Ruth Smith won the pretty girl contest which raised \$238.41 of the total profits. The additional amount was through box lunches and drinks served at the party.

Dunnellon Vets

A FIELD TOUR of members' farms, climaxed by a fish-fry dinner on the banks of the Withlacoochee river was held by the Dunnellon veterans' agriculture class under the direction of A. B. "Lon" Folks, in mid-May.

"There was so much food, so well cooked, until the dinner finally resolved itself into an eating contest with "Lon" Folks emerging victorious by a five-fish majority over his nearest competitor, Harry Wood," a spokesman for the class reports.

The afternoon was spent in visiting the farms and projects of the trainees, many interesting demonstrations were seen. Guests include Broward Lovell, Marion county school superintendent; Elton Jones, supervising principal of the Ocala schools; H. E. Wood, state supervisor of vocational agriculture; and Marion Roche, Ocala agriculture teacher.

THANKS to the Buyers---

who established two new records at the
Southeastern Brahman Sale in Ocala . . .

TO M. C. STALLWORTH, JR.

of Vinegar Bend, Alabama, who set a new record for Brahman females at auction when he paid \$3100 for *Miss Dumpy*, the junior reserve champion female exhibited by Norris Cattle Co. *Miss Dumpy* was first in her class of junior yearlings.

TO H. S. HAZEN

of Center Hill, Florida, who established a new record for Brahmans of either sex at auction east of the Mississippi, when he successfully bid *Emperor Manso* 625, consigned by Henry O. Partin & Sons, at \$2300.

AND TO THE OTHERS

from as far south as Clewiston and as far north as Ridgway, S. C., who helped set a new high average of \$888 for cattle at auction in Florida.

SPECIAL OFFER

to members of the FFA \$1.50

140 pages, illustrated. Send orders to address below.

PROCEEDINGS

OF THE FIRST AMERICAN

**BRAHMAN
CONGRESS**

SOUTHEASTERN BRAHMAN BREEDERS' ASSOCIATION

P. O. BOX 278

Phone 68

OCALA, FLORIDA

March 4 Set Aside for Youth at Ocala

Thursday, March 4th, has been designated as Youth Day at the Southeastern Fat Stock Show & Sale to be held in Ocala March 2-5, and the Future Farmers and 4-H Clubs will participate in livestock judging at 11:00 a.m.

The following program has been arranged for March 4th:

- 9:00- 9:15 Registration of Judging teams and Showmanship Contestants
- 9:30-10:00 Type demonstration for selecting type of animals as good feeders
- 10:00-10:45 Demonstration of grading live steers and carcasses
- 11:00-12:30 F.F.A. Judging Contest (Cash awards to 15th placing.) High individual scores to 3rd place
- 2:00 p.m. Showmanship contest open only to boys exhibiting animals
- 7:00 p.m. Banquet

Mayo Scholarship Award of \$100 to be presented to winning F.F.A. member exhibiting animal in show. (Project record books must be presented by boys exhibiting animals. Also a written summary of supervised Farming program in Vocational Agriculture).

Fairgrounds at Tampa Preparing for Future Farmer Invasion on Saturday, February 7

Rules for Judging Contests

General Superintendents—E. W. Garris and J. G. Smith
Exhibit Judging (Fruits, Vegetables)—Otis Bell
Exhibit Judging (Hay, Grain and Forage)—T. L. Barrineau, Jr.
Livestock Judging—W. T. Lofton
Livestock Judging (Timekeeper)—J. L. Poucher

The livestock judging contest will be centered around six classes of cattle of which there will be three classes of dairy animals. If available and practical, we will try to have the following beef breeds represented: Hereford, Angus, and Brahman. This would provide a variety of breeds and be more educational to the Future Farmers participating. Teachers and boys will proceed immediately to the grandstand after entering the fair grounds for the purpose of being assembled into the different judging groups. One team will judge both beef and dairy cattle.

Group leaders will be labeled and stationed at convenient intervals in front of the grand stand. Mr. W. T. Lofton will be in charge of livestock judging and issue more definite instructions later.

The exhibit judging contest will be composed of the different county exhibits. The fruit and vegetable exhibits will be judged by Future Farmer teams from Districts IV, V, and VI, and will be in charge of Mr. Otis Bell.

The hay, grain and forage exhibits will be judged by Future Farmer teams from Districts I, II, and III. Mr. T. L. Barrineau will be in charge.

The different items on the exhibit judging card are self-explanatory and should be explained thoroughly by the teacher. The exhibit will be graded by items based on the point value allocation for each item. "Exhibit A" on fruits and vegetables, for example,

might be the display of citrus, tropical fruits, and vegetables in the Manatee County booth. "Exhibit A" on hay, grain and forage, for example, might be that section of the Gadsden County booth.

Four County Exhibits each will be selected for the Hay, Grain and Forage and for the Fruits and Vegetables Exhibit Judging Contest.

Livestock Judging Contest will start promptly at 9:30 a.m.

Eligibility: Any active Future Farmer enrolled in an All-Day Class in Vocational Agriculture will be eligible to represent his chapter as a member of the team in judging livestock. Entry in this contest from chapters is State-wide. Individuals on State Winning Teams (Tate and Starke Chapters) 1947, will not be eligible.

Awards: A rotating trophy cup and a trip to a National Judging Contest at Kansas City will be awarded to the team

(Continued on page 16)



NATHAN MAYO

FFA Poultry Show Premiums And Rules

The general rules of the Florida State Fair and Poultry Department will govern.

1. All contestants or exhibitors must be bona fide Future Farmers of America members, same being certified by their teacher in the locality in which they reside. Each Future Farmer member must own the birds he enters.

2. No entry fee will be charged to Future Farmers of America members.

3. No birds will be accepted unless properly banded and numbers of same recorded on an entry blank furnished by the Florida State Fair.

4. Entries close Monday, January 26, 1948. It is advisable to send entries in early so that any question on same can be taken care of before closing date.

5. Express charges must be fully prepaid and at the close of the show all specimens will be returned to their owners over the same lines by which they were received, unless otherwise notified.

6. The Association will not be responsible for any loss that may occur, but will give every exhibit the very best of attention. Exhibitors need not accompany their birds, but are invited to do so.

7. The general prizes of the Association will be awarded by comparison. Display prizes will be awarded on points as recommended by the American Poultry Association as follows: First prize 6 points, Second 4 points, Third 3 points, Fourth 2 points and Fifth 1 point and multiply by number of entries shown. Birds entered and shown in wrong class by an exhibitor, and disqualified for that reason, will not be considered in make-up of display.

8. All birds in this department must be in the Poultry Building not later than Tuesday, February 3, 1948 at 9:00 a.m. and properly cooped not later than 10 a.m. as judging will start as soon after 10 a.m. as is possible. Bird delayed in transit due to no fault of the exhibitor will be given a reasonable time to arrive before judging.

Cock—a male bird 12 months of age or over.

Cockerel—a male bird of less than 12

Program for FFA Day at Florida State Fair

General Chairman, H. E. Wood, State Supervisor of Agricultural Education

8:30 a.m. Assemble at East Gate of Fair Grounds
9:00 a.m. Admission to Fair Grounds and assemble in grandstand
9:15- 9:30 a.m. Organization of Livestock Judging Teams
9:30-10:00 a.m. Organization of Exhibit Judging teams
9:30-10:30 a.m. Livestock Judging Contest
10:00-11:00 a.m. Judging Agricultural Exhibits
11:00-12:00 noon Visiting Commercial Exhibits
12:00-12:30 p.m. Lunch
12:30 Assemble on Track (East Side) for parade to front of Grandstand
12:45 Assemble in front of Grandstand (Program in charge of Hal Davis, President of the Florida Association, F.F.A.) (Press photo of Future Farmer group)
12:50-12:55 p.m. Welcome Address—By Carl D. Brorein, President of the Florida State Fair Association
12:55- 1:00 p.m. Introduce Platform Guests—Hal Davis, President Florida F.F.A.
1:00- 1:05 p.m. Address—Honorable Colin English, State Superintendent of Public Instruction
1:05- 1:10 p.m. Presentation of Honorary State Farmer Key or Certificates by State President and Officers
1:10- 1:15 p.m. Awarding Ribbons to Grand Champion Winners in F.F.A. Livestock and Poultry Show—Hon. Nathan Mayo
1:15 Take seats in Bleachers
2:00- 5:00 p.m. Entertainment—Grandstand
5:00- 6:00 p.m. Visiting Agricultural Exhibits



COLIN ENGLISH

months of age.

Hen—a female bird 12 months of age or over.

Pullet—a female bird of less than 12 months of age.

Young trio—a cockerel and two pullets of the same variety.

Old trio—a cock and two hens of the same variety.

SINGLE CLASS:

1	2	3	4	5
2 in a class.....	\$.75	\$.50	(1st & 2nd rib.)	
3 in a class.....	1.00	.75	.50 (1, 2, 3 rib.)	
4 in a class.....	1.50	1.00	.75 .50	
	(1st, 2nd, 3rd, 4th ribbons)			
5 in a class.....	2.00	1.50	1.00 .75 .50	
	(1st, 2nd, 3rd, 4th, 5th ribbons)			

TRIOS CLASS:

1	2	3	4	5
2 in a class.....	\$1.00	\$.75	(1st & 2nd rib.)	
3 in a class.....	2.00	1.00	.75 (1, 2, 3 rib.)	
4 in a class.....	2.50	2.00	1.00 .75	
	(1st, 2nd, 3rd, 4th ribbons)			
5 in a class.....	3.00	2.50	2.00 1.00 .75	
	(1st, 2nd, 3rd, 4th, 5th ribbons)			

Champion Official State Fair of Florida
Ribbon will be awarded the Champion bird
(Continued on page 16)

Future Farmer Livestock Show Rules And Premium List is Published

H. E. Wood, State Advisor
J. G. SMITH, in Charge

Eligibility:

1. Any Future Farmer of Florida in good standing is eligible to enter one (1) animal in each classification, provided all requirements are complied with.

2. This show shall consist of animals from both beef and dairy breeds.

3. All animals entered must be a credit to the breed represented.

4. All animals will meet State Board specification tests for T.B. and Bang's diseases and certificates furnished superintendent as evidence.

5. Every F.F.A. entry is to receive a premium.

6. Not more than fifty (50) animals in all classifications may be entered in this show.

7. Premiums will be paid through fourth (4th) place, plus additional compensation for each entry.

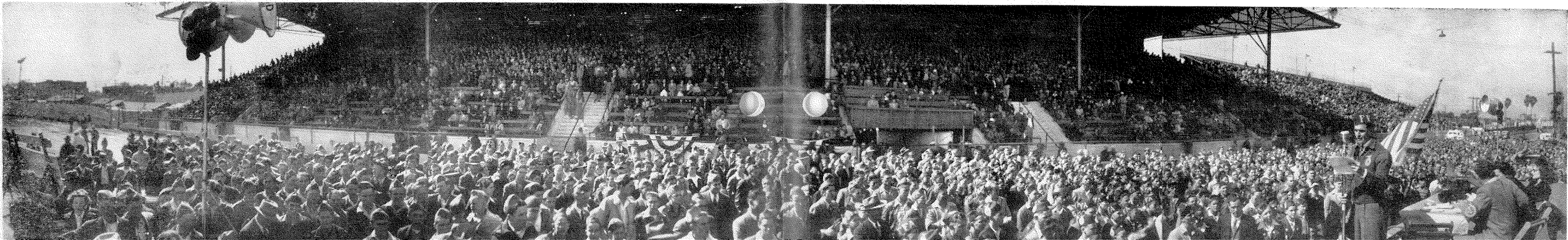
8. A project record book completed to date must be submitted with entry.

9. The animal must have been owned at least ninety (90) days by exhibitor before entering in show.

Dairy Class (All Dairy Breeds)

Lot		1st	2nd	3rd	4th
BULLS:					
98 Bull calf	\$10.00	\$7.50	\$5.00	\$3.00	
(over 6 months and under 1 year old)					

(Continued on page 16)



DeLand Receives Gold Emblem for Second Year

FOR THE SECOND CONSECUTIVE year the DeLand Chapter, Future Farmers of America, recently won the Gold Emblem award at the national convention of the organization which was held in Kansas City.

This honor went to only 16 chapters in the entire United States, and was based on accomplishments of the chapter under eight general heads which included: supervised practice; cooperative activities; community service; leadership activities; earnings and savings; conduct of meetings; scholarship and recreation.

Participating in the convention at Kansas City last fall were two delegates from each of the 48 states in the Union, two from Puerto Rico and two from Hawaii. In addition to the 16 chapters that received Gold Emblem awards approximately that many more won honors in the shape of bronze or silver awards or honorable mention.

Under the supervised practice program during 1946-47 each member of the DeLand chapter had an average of 3.27 projects. Members each averaged 10.96 supplementary farm jobs such as planting seedling pines, repairing farm tools, sharpening tools, budding citrus, propagating ornamentals, pruning citrus, forge work, dressing fryers, constructing small farm equipment, use of shop tools, care of shop tools, operating farm machinery,

FFA Convention

(Continued from page 5)

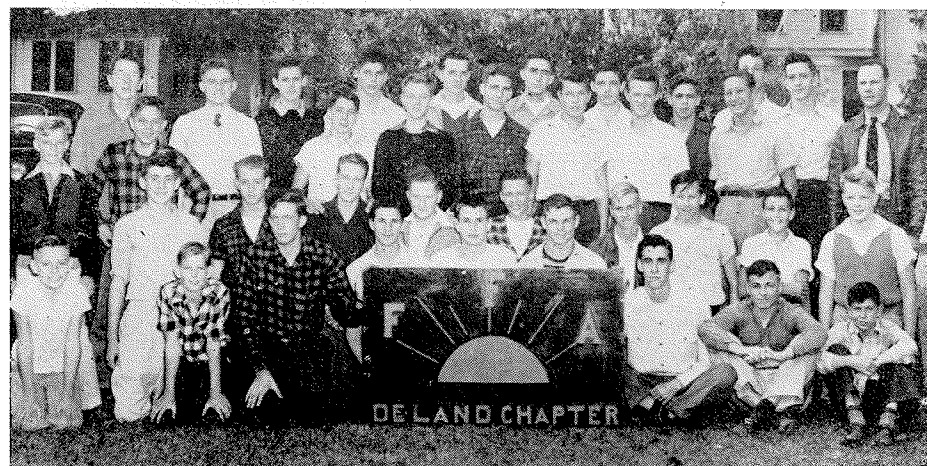
crops and two beef steers brought nearly \$2,000 net income for the year. He still had time to make \$725 from custom spraying and discing. The same citrus and truck acreage in 1945-46, with 8,000 young citrus trees in a nursery, brought his income to \$3,200. Custom spraying and discing added \$1,175 to his income that year.

Last year, his first out of school, William netted \$1,334 from his own 16 acres of citrus, \$642 from one-fourth interest in 27 acres of citrus farmed on shares, \$1,016 from the nursery, and \$990 from custom spraying and discing giving him a net income of nearly \$4,000 for the year. There's been another sideline income, too. The 16 acres of citrus he bought in 1944 for \$4,000 is now worth \$10,000.

Mixon served one year as vice-president and one as president of the Bradenton F.F.A. chapters.



Two of Florida's FFA chapters were given awards at the national convention in Kansas City, Mo., for their work during the past year. The Belle Glade chapter (above) was given one first award, a gold certificate for second place and a certificate for honorable mention. The DeLand chapter (below), for the second consecutive year, won the Gold Emblem award, which went to only 16 chapters in the United States. J. R. Davidson is advisor for the Belle Glade chapter and H. L. Fagan is advisor for the DeLand group.



and concrete work.

The DeLand Chapter owns a 23 acre farm on which practical use of classroom theory may be practiced. As a number of the boys live in the city limits and do not have land for crop projects, 23 members rented land on the school farm for projects. Seed and fertilizer were purchased cooperatively, members paying cash for everything.

All members grew, canned or stored fruit and vegetables individually or cooperatively. Twenty per cent of the members were financed for swine projects, borrowing a total of \$85 as a part of their cooperative activities. Other projects upon which members borrowed money included corn, truck crops, and purchase of fruit trees.

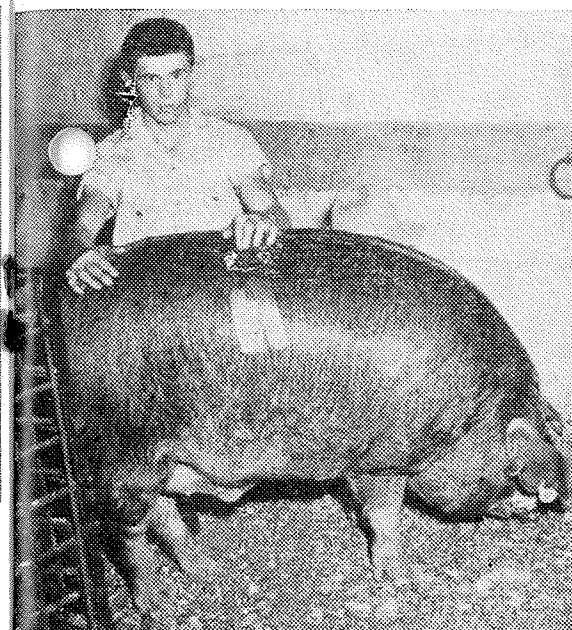
The entire membership cooperated in selling \$437.63 worth of poultry and poultry products. They disposed of \$3,100.49 worth of general crops; \$65.70 worth of citrus trees and ornamentals and \$294.79 worth of livestock and live-

stock products.

These were by no means the sole financial accomplishments of the organization. As a part of the service to their home community the FFA chapter banked 130 acres of citrus to prevent loss by freeze. Thirty-six acres of slash pine were planted by members. Citrus on 285 acres was fertilized three times instead of the usual two.

Members cooperated and helped maintain and beautify the four school campuses in DeLand. A total of 118 oaks and 40 shrubs were planted in city parks. Cooperation was rendered in the repairing of 44 toys to be given needy children at Christmas time.

Thirteen school positions of responsibility were held by members of the DeLand chapter FFA. Among these were: football captain, Hi-Y secretary; home room president; senior class president; Bulldog Club president; and home room secretary. Fourteen community leadership positions were held.



Revis Moore and his champion hog, as snapped by an Ocala newspaper photographer during the recent fat hog show.

Ocala Fat Swine Show Draws FFA Exhibitors, Judges

REVIS MOORE, Live Oak, with his Duroc barrow placed in the blue ribbon class in the FFA division and was third in the grand championship division. He was also tops in showmanship when competing with other FFA and 4-H members.

Leesburg was out front in the chapter judging at the 9th annual Fat Hog Show and All-Breed Swine Show held in Ocala October 23-24. The team, composed of Lyden Green, Kiser Hardaway, and Byron Works, had a score of 706 to beat the next contestant, the Hawthorne chapter, who had a total of 668.

Other team winners in order of their placing and with scores were Plant City, 638, Live Oak, 631.5, and Bushnell, 629.5.

Members of the second and remaining chapter teams were Sonny Eargle, Treston Vouk and Hoyt Eargle, Hawthorne; Jimmy Margan, Julian Cunningham and Lawrence Carlton, Plant City; Paul Garrison, Bobby Howell and Billy Barrington, Live Oak; D. C. Beville, James Sparkman and Charles Tompkins, Bushnell.

THE FFA CHAPTER at LaBelle has purchased a new tractor complete with all equipment, it was announced by J. C. Middleton, class advisor, recently.

The tractor will be used first in cultivating an eight-acre tomato field on the edge of town. Income from the activity will be applied on the cost of the tractor.

Better Pastures

Fertilized pastures are recognized as important in producing cheaper beef or milk. Minerals applied thru fertilizer aid materially toward a healthier animal and the future calf crop.

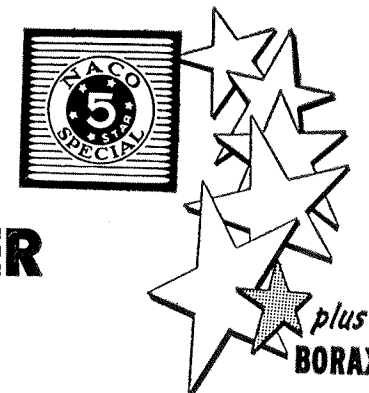
NACO FERTILIZER with 5-STAR (minerals*)

were the original pasture fertilizers

... and they are still the best

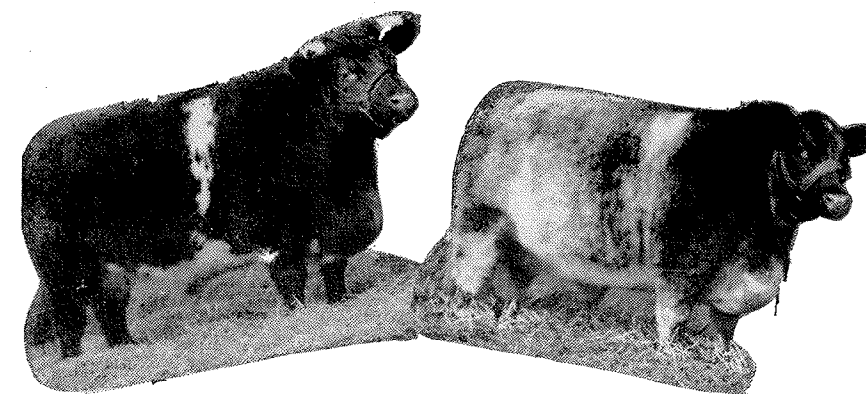
being offered in Florida.

*Zinc, Iron, Manganese
Magnesium, Copper
PLUS Borax



NACO FERTILIZER COMPANY

JACKSONVILLE 1, FLORIDA



Shorthorns

will be on exhibit at the livestock show of the 1948 Florida State Fair in Tampa. Be sure to inspect these cattle when you attend the fair. For other information on Shorthorns—beef, milking, or dual purpose—write the secretary,

Florida Shorthorn Breeders' Association

P. O. Box 278

Ocala, Florida

Florida Fair Welcomes Future Farmers

Judging Contests...

(Continued from page 12)
making the highest score in the entire contest. The second high judging team in the entire state will win a free trip to a National Judging Contest at Waterloo, Iowa. In addition, a total of \$20 in cash prizes will be awarded by the State Department of Agriculture to the high teams in the livestock judging contest. The prizes will be awarded as follows:

Livestock — \$250	
First	\$15.00
Second	12.50
Third	10.00
Fourth	7.50
Teams placing fifth through forty-fifth inclusive, each	\$5.00

Exhibit Judging Contest will start promptly at 10:00 a.m.

Eligibility: Any active Future Farmer regularly enrolled in an All-Day Class in Vocational Agriculture will be eligible to represent his chapter as a member of the team in judging exhibits. Individuals on State Winning Teams (White Springs and Wildwood Chapters) 1947 will not be eligible.

Awards: A total of \$250 in cash prizes will be awarded by the State Department of Agriculture to the high teams in the exhibit judging contest. The prizes will be awarded as follows:

Fruits and Vegetables—\$125	
First	\$15.00
Second	12.50
Third	10.00
Fourth	7.50
Teams placing fifth to twentieth	5.00

Hay, Grain and Forage—\$125	
First	\$15.00
Second	12.50
Third	10.00
Fourth	7.50
Teams placing fifth to twentieth	5.00

General Information for Exhibit and Livestock Judging: Three boys will compose a team in Exhibit Judging and three boys will compose a team in Livestock Judging, representing a chapter, and there will be no substitutions allowed.

Both livestock and exhibit judging will be going on at approximately the same time, therefore, the same team could not judge in both contests.

Each group will be given a total of ten minutes for general inspection and official scoring of each of the four entries in each class. At the sound of the whistle by the head timekeeper, each group will rotate to the next exhibit or class of livestock. Explicit instructions will be given group leaders in Tampa before the judging begins.

Poultry Prizes...

(Continued from page 13)
in all the single classes in each variety.

Champion Official State Fair of Florida Ribbon will be awarded the Champion trio in all the trio classes, in each variety.

Grand Champion Bird of the entire show \$5.00.

Grand Champion Trio of the entire show \$15.00.

9. Entries will be accepted in the following breeds each of which will compose a class:

1. Barred Plymouth Rocks
2. White Plymouth Rocks
3. S. C. Rhode Island Reds
4. White Wyandottes
5. New Hampshires
6. Light Brahmas
7. Buff Orpingtons
8. Dark Cornish
9. White Leghorns
10. Brown Leghorns
11. Black Minorcas
12. White Minorcas
13. Jersey White Giants

Cattle Awards...

(Continued from page 13)					
99	Jr. Bull	10.00	7.50	5.00	3.00
	(1 yr. and under 2 yrs. old)				
100	Sr. Bull	10.00	7.50	5.00	3.00
	(2 yrs. and not more than 3 yrs.)				
	FEMALES:				
101	Heifer Calf	10.00	7.50	5.00	3.00
	(over 6 months and under 1 year)				
102	Heifer	10.00	7.50	5.00	3.00
	(1 yr. and under 2 yrs.—not milking)				
103	Heifer	10.00	7.50	5.00	3.00
	(2 yrs. and not over 3 yrs.—not milking)				

Beef Breeds Class (All Breeds)					
Lot		1st	2nd	3rd	4th
	BULLS:				
104	Bull	\$10.00	\$7.50	\$5.00	\$3.00
	(over 6 months and under 1 year old)				
105	Bull	10.00	7.50	5.00	3.00
	(over 1 yr. and under 2 yrs. old)				
106	Bull	10.00	7.50	5.00	3.00
	(over 2 yrs. and under 3 yrs. old)				
	FEMALES:				
107	Heifer	10.00	7.50	5.00	3.00
	(over 6 months and under 1 yr.)				
108	Heifer	10.00	7.50	5.00	3.00
	(over 1 yr. and under 2 yrs.)				
109	Heifer	10.00	7.50	5.00	3.00
	(over 2 yrs. and not over 3 yrs.)				

Grand Champion bull and Grand Champion heifer will be chosen from winners in both beef and dairy breeds and champion ribbons given.

MEMBERS of the Greenville Chapter have purchased 15 bull calves from Crowley's Dairy in Thomasville for use in their supervised farming program. In addition, two purebred Jersey heifers were purchased from the Shaw Cattle Company, Dallas, Texas. The chapter has set as a goal for the year the placing of forty good dairy calves on the farms in the Greenville community.

Legal Provisions

(Continued from page 9)
Title

If property is available for a long-time lease or can be deeded to the youth groups, the title should be vested in some continuing and responsible group. For example, the School Board, the County Commissioners, or some State Department might hold lease or title for the local youth group.

Operations and Requirements

By the instrument of conveyance the group should be permitted sufficient leeway to do a good forest conservation job and provide for proper land use of the area involved. The terms should not be too restrictive as to narrow or limit the activities on the land. They should provide, however, certain requirements such as approved plans previous to execution, and an inspection of the area to determine that good practices are being followed. A competent forester, either privately employed or from the Florida Forest Service, should be designated to make the inspection.

Obligations

As forest conservation and proper land use practices are put into effect, returns will be obtained in the form of cattle, timber, and other valuable considerations. Certain restrictions are desirable to provide for building up and improving the demonstration area with at least a portion of the monetary returns. Sufficient leeway should be provided also for some of the cash returns to be used for educational purposes by the youth groups after a certain percentage is reserved or invested back into the property. Money for improvements might be kept in trust if not spent immediately for this purpose.

Taxes

A valuable lesson can be put over with the youth groups if they are required to devote some of the earnings to regular tax payments as required by the county government. Most county officials will be reasonable in levying and collecting taxes from such projects. However, the youth groups will have a much better understanding of government and their obligations through participation in taxes than if this requirement was exempted.

Provisions for Termination

While termination of such projects is not contemplated, it is advisable to provide equitable termination provisions in the deed or lease. After one year of non-compliance with the provisions of the plan, the property might logically revert to the owner who gave or leased the

tract. However, many valuable improvements such as fencing, improved pasture work, construction of buildings, or other improvements may have been completed. If such is the case the youth group should be allowed to receive reasonable equity in such improvements upon termination.

Demonstration Forests

Future Farmer Chapters and 4-H Clubs have established demonstration forests where the boys learn and earn by doing good conservation practices. The Chapters at Leon, Chiefland, DeLand, Bradford, Leesburg, and Sarasota and clubs in Escambia, Putnam and Nassau and other counties have already started their projects.

The Leon Future Farmer boys have an 80 acre pine forest partly timber and within 6 miles of their school. They planted 4 thousand slash pine seedlings on open land this past winter. They turpentine or "back-faced" some previously worked trees, working about 800 faces using modern methods of turpentine. They have already cleared \$158 over and above the cost of cups, tins, tools and equipment. They will have one to two more "dippings" of gum to increase the cash returns.

Plans are developed to provide for each class to plant and to take part in harvesting some of the forest crop, annually. They will fence the area and improve the pasture on part of the area.

The general provisions outlined might well be considered in legal instruments. The Florida Forest Service, Tallahassee and the Extension Forester, Agricultural Extension Service, Gainesville, both work with these youth groups in good forestry and conservation practices. Where possible legal instruments should provide for a guiding hand by one of these agencies in the operation and management of the demonstration forest. — *Florida Law Journal*.

FOLLOWING a recent visit to the plant of the Container Corporation of America, members of the Bradford (Starke) Chapter participated in an Essay Contest describing their visit. Elmer Johns won \$10.00 for first prize in the contest, while Milton Norman placed second and received \$5.00. Employees of the Container Corporation judged the essays. The Container Corporation also furnished the prize money for the contest.

ALL TEACHERS of vocational agriculture in Florida have been placed on the mailing list to receive "Chickenlore," a monthly publication of the Agricultural Extension Service, Gainesville, beginning with the May issue. Any teacher who fails to receive this publication should notify Mr. F. S. Perry, Assistant Extension Poultryman, Gainesville.

Entries are being accepted for the . . .

EIGHTH ANNUAL Southeastern Fat Stock SHOW AND SALE

SOUTHEASTERN SHOW AND SALE PAVILION

OCALA, FLORIDA
MARCH 2, 3, 4, 5

Closing date for entries is Saturday, February 21, 1948. Only finished steers and heifers of good grade (slaughter grade) or better, of beef type breeding, will be eligible for the Show and Sale. All animals shown must be placed in the sale.

Any producer or feeder in the Southeast, or any FFA or 4-H member within Florida, is eligible to make entries in the show and sale.

Dr. W. P. Garrigus, College of Agriculture, University of Kentucky, Lexington, will judge all animals in the main and special events.

Auctioneers for the Sale of Fat Cattle will be Col. Tom McCord, Montgomery, Ala., and Col. R. A. "Rip" Roberts, Gainesville, Fla.

FOUR DAYS OF ACTIVITY

TUESDAY, MARCH 2	
Entry and classification of cattle for show	
WEDNESDAY, MARCH 3	
9:00 A.M.	Judging begins
6:00 P.M.	Angus and Brahman Breeder Sales
THURSDAY, MARCH 4	
9:30 A.M.	Demonstrations and educational events
11:00 A.M.	FFA and 4-H Judging Contest
1:30 P.M.	FFA and 4-H Showmanship Contest
6:00 P.M.	Banquet—Awards and scholarships given
FRIDAY, MARCH 5	
10:00 A.M.	Sale of Fat Cattle

Remember closing date is Saturday, February 21, 1948. Those desiring to enter will advise the number and types of animals to be entered to Dave Baillie, Jr.

SOUTHEASTERN FAT STOCK SHOW AND SALE, INC.

BOX 404

OCALA, FLA.

Congratulations... FUTURE FARMERS on your winnings at Ocala!

We particularly congratulate Revis Moore, who showed the grand champion barrow. Moore and scores of other youthful feeders have found success through purchasing breeder and feeder stock from us.

BOYLES DUROC FARM

Harry J. Boyles

LIVE OAK, FLORIDA

Polk County's Youth Show Pulls 5,000 Spectators

MORE THAN 5,000 persons attended the first Polk County Youth Show held at Bartow November 8. Nearly \$800 was distributed as prizes to the boys and girls who won in the various events which included judging on the best horses, cattle, swine and homemaking. There were separate awards in tractor-driving, poultry, showmanship, dairy and others.

The Youth Show was sponsored jointly by the FFA, FHA, and the 4-H organizations within Polk County. More than 450 girls and boys participated in the events.

The FFA winners, their home chapter, along with the prize money they received, are as follows:

Dairy: Class 1, Leslie Townsend, Kathleen—\$10.00; Class 3, Leland Young, Bartow—\$3.00, and Vernon Rice, Kathleen—\$3.00; Class 4, Earl Bailey, Kathleen—\$12.50.

Hogs: Class 1—purebred male, J. W. Perdue, Bartow—\$8.50; Class 2—purebred female, Leland Young, \$6.00, J. W. Perdue, \$8.50, and Jimmie Hutto, \$6.00, all of Bartow; Class 3, fat hogs—up to 200 lbs., Allen Ganus, Kathleen—\$3.50; Class 4, fat hogs—200 lbs. and up, Earl Bailey and Elwood Vinson, both of Kathleen and both received \$3.50.

Beef: Class 2—six to 12 months, purebred Brahman bulls, Emmett Spears, Bartow—\$14.00, Claude Wilson, Bartow—
(Continued on next page)



When a big army range was included with valuable farm shop and canning plant equipment received from the Florida State Improvement Commission, Plant City FFAs promptly visioned the outdoor hamburger booth pictured above. Completed in time for use during the Junior Agricultural Show held under sponsorship of the East Hillsborough County chamber of commerce, the booth netted FFAs and Future Homemakers a nice profit from the sale of 1400 soft drinks and 500 hamburgers.

Hillsborough County Youth Show Held

THE SECOND ANNUAL Hillsborough County Junior Agriculture Show, with the exception of the State Fair in Tampa, turned out to be the biggest fair the county witnessed during 1947. Participating in the show, sponsored each year by the Hillsborough County Chamber of Com-

merce, were FFA, FHA, and 4-H members from throughout the county.

Exhibits at the event were so numerous that the later arrivals were forced to place their exhibitions outside the building. More than 200 chickens were exhibited, along with turkeys, geese, ducks and about 50 cattle were entered in the livestock division. 20 hogs were also entered.

Of the outstanding exhibits, Ray Futch, FFA member from Plant City, drew much comment from his exhibit of a large quantity of pure cane syrup, which he grew and packed.

Fred Pippin, also a member of the Plant City chapter FFA, came in first in the purebred dairy bull (any breed class). He showed a Brown Swiss.

L. H. Lewis, marketing specialist from the state Marketing Bureau, along with C. W. Reaves, dairy specialist from the University of Florida, and F. S. Perry, poultry specialist from the University, were judges of the beef, dairy and poultry exhibits respectively.

Pictured at left at the head table of the Greenville FFA chapter annual banquet, are J. L. Pate, adviser, Charles Day, president, Greenville chapter, Miss Irene Cone, home economist, Greenville, and Lloya Day, member of the chapter. In all more than 185 attended the banquet. (Courtesy Madison Enterprise-Recorder)



Polk County Show

(Continued from page 18)

\$12.50, Joe O'Neal, Kathleen—\$12.50, Billy O'Neal, Kathleen—\$10.00, Lemuel Sherouse, Kathleen—\$8.00, and Bobby Douglas, Bartow—\$6.00; Class 6, purebred heifers—six to 12 months, Bartow Chapter FFA—\$12.50, Eugene Bass, Bartow—\$4.00; Class 13, Angus bulls—12 to 18 months, Elbert Jones—\$12.00 and Manley Walker—\$8.00, both from Ft. Meade; Class 13 A, Leland Young, Bartow—\$12.00; Class 10, fat steers, Laurence Keen, Joe O'Neal, both of Kathleen and received \$20.00 each; Class Special B, grade Herefords, James Griffin, Bartow—\$4.00.

Beef Judging: 1st and 2nd place tie, Claude Wilson, Bartow—\$9.00, Elbert Jones, Ft. Meade—\$9.00; 3rd, Carl Aycock, Ft. Meade—\$8.00.

Dairy Judging: 1st—Bill Keen, Kathleen, 2nd—Robert Martin, Bartow—\$8.00, 4th—Bobby Parker, Bartow—\$4.00, 5th—Herbert Chancy, Bartow—\$2.00.

Horseanship: 1st—Jack Booream, Bartow—\$10.00, 2nd—Herbert Gray, Bartow—\$8.00, 3rd—Jack Philips, Bartow—\$2.00.

Showmanship: 2nd—Elbert Jones, Ft. Meade—\$8.00, 5th—Joe O'Neal, Kathleen—\$2.00, 7th—Earl Bailey, Kathleen—\$2.00, 10th—Lemuel Sherouse, Kathleen—\$2.00.

Tractor Driving: 1st—Bud Chestnut, Kathleen—\$5.00, 2nd—Earl Barnes, Bartow—\$4.00, 3rd—Kenneth Henderson, Bartow—\$3.00, 4th—Bernard Koenke, Kathleen—\$2.00.

Poultry: Class 2—pullets, Ray Tindle, Kathleen—\$2.00, Bill Davis, Kathleen—\$2.00; Class 3—hens, Fred Hobbs, Kathleen—\$1.00, Ray Tingle—\$2.00; Class 4—Bill Davis, Kathleen, James Carter—\$1.50, Pete Lucias, Bartow—\$4.00, Edwin Adkinson, Kathleen—\$1.00; Class 5—turkeys, Benny Ray, Kathleen—\$2.00.

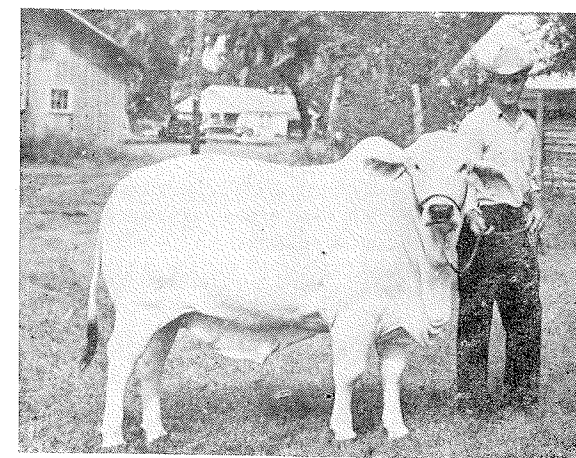
Rat Control Plan At Greensboro

THE GREENSBORO chapter of the FFA began on December 10 a rural rat control program throughout the area surrounding Greensboro.

The group bought, mixed and packaged rat bait for the cooperative citizens of the areas during the campaign. Letters to heads of families were mailed out giving complete information and requesting that orders be placed promptly for the rat poisoning (fortified red squill mixed with attractive rat foods).

The campaign is being waged in cooperation with the Extension Service, Division of Predatory and Rodent Control, 4-H Club, Boy Scouts, P. T. A., and the County Health Department. N. B. Bevis is advisor for the group.

TOPS AT OCALA



Lady Queen S Manso, above, grand champion of the Sumter County Breeders' Show in September, was an important member of our show string at the Southeastern Brahman Show in Ocala early in January which won for the fourth consecutive year the Florida Cattleman "Premier Exhibitor" Trophy. She was grand champion cow at Ocala, and a member of the first place "Best Pair".

HEART-BAR RANCH

Henry O. Partin & Sons

KISSIMMEE

Phone 5603

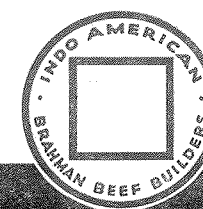
FLORIDA

SETTING RECORDS

Norris Cattle Company Brahman won the coveted "Premier Breeder" trophy at the 1948 Southeastern Brahman show, and our Miss Dumpy cow set a new world's record for Brahman females at auction in the 1948 Southeastern sale.

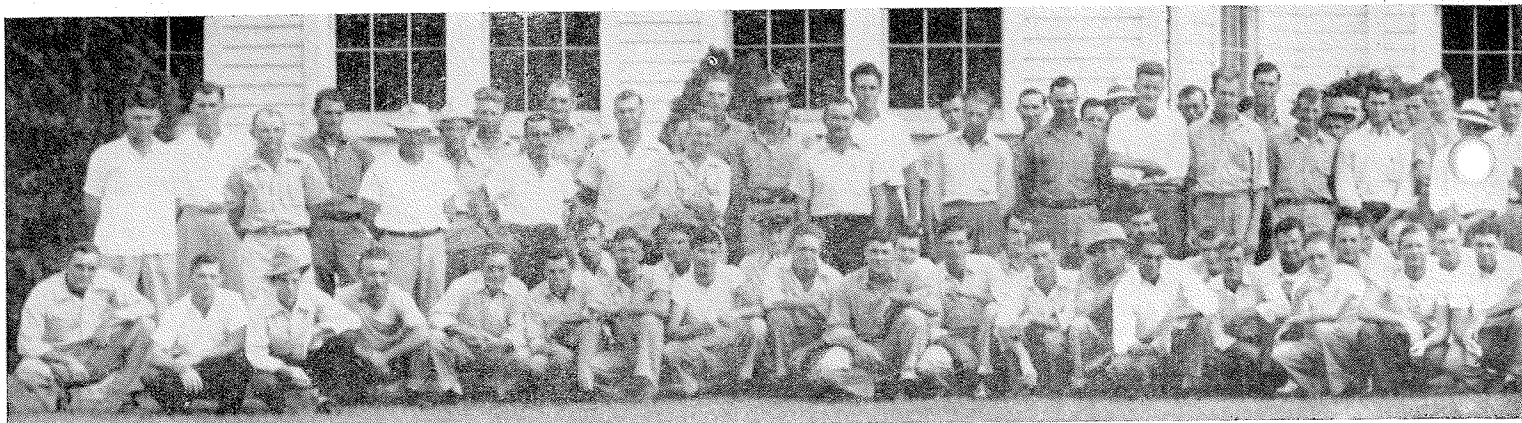
NORRIS
CATTLE COMPANY

BOX 278 Ocala, Florida
R. G. "BOB" HERRMANN, Gen'l. Mgr. — BILL GREENE, Herdsman



Our Brand

110,000 ACRES DEVOTED TO BRAHMAN CATTLE



Veterans enrolled in GI on-the-farm training in Hillsborough county, assemble at the Plant City vocational agriculture building for a tour of groves and nurseries to obtain first-hand knowledge of improved nursery work. D. A. Storms, county director of vocational agriculture, accompanied the group of 205 veteran farmers.

Eleventh On-the-Farm Program Starts In Hillsborough County

RECENTLY THE ELEVENTH On the Farm training program for veterans was established in Hillsborough county where ten teachers are now being employed to guide the program for the 181 greatly interested vets.

Since October 1, 1946, when the first class got underway, Hillsborough vets taking advantage of the training offered them, have purchased 22 farms, 392 milk cows, 119 beef cattle, 32 breeding hogs and 54 feeder hogs. More than 13,135 broilers have been marketed, 11,800 chickens have been raised, 60 dairy cows have been raised, and 50 acres of vegetables have been canned with the help of their wives.

The groups have also adopted 104 soil conservation plans, constructed 16 homes and 31 farm buildings, planted 213 acres of legumes, started 50 home libraries, landscaped 23 homes, established 22

orchards and developed 623 acres of pasture.

Further proof that the Hillsborough veterans are going ahead with their work and plan is the fact that 29 tractors have been purchased by certain members of the classes, 87 gardens for home use have been established, 35 water systems have been installed, 39 homes have been wired, and 68 houses have been screened.

One of the classes taught by Jaques Waller, at Wimaumua, now owns \$7,000 worth of tools for its farm shop. Another of the groups at Plant City has recently received from the Department of Education a \$350 power saw for use in their farm tool repair program.

Veterans who have enrolled in the Hillsborough classes since the program began number at 203. Of this total are the 181 actives who are making such progress with their work today.

Winter Vegetables Featured in Dade County Veteran's Training Program

TERRY L. "BILL" HENDRICKS is getting much good and valuable experience growing winter vegetables in Dade County. He is one of the men in the veterans class guided and supervised by S. C. Means, teacher of Vocational Agriculture at Miami Edison High School.

Bill was born in Krigg County, Kentucky, April 24, 1919. He completed grammar school in Kentucky, and entered service with the Army Engineers late in 1940. Elizabeth and Bill were married in Pennsylvania, November 28, 1942. They have one child, Jimmy. Bill served

in the Asiatic Theater nearly three years. He was discharged in 1945—a technical sergeant.

Bill started farming immediately on the share crop basis with George Rogers, who owns a large and prosperous farm west of Palmetto Road between Bird Road and Coral Way. He enrolled in the Veterans Training Program in Vocational Agriculture at Miami Edison October 1, 1946. Realizing the importance of science or "know how" in truck farming, he says, "I read all the farm magazines and books I can get my hands on." He is

starting what promises to become quite a sizeable reference library.

Last year he helped grow the following crops:

30 acres pole beans (6,000 hampers); 20 acres Irish potatoes (4,000 bushels); 2 acres collards (1,200 dozen bunches); 6½ acres cabbage (2,000 hampers); 6 acres beets (900 dozen); 6 acres tomatoes (600 bushels); 3 acres red cabbage (300 hampers).

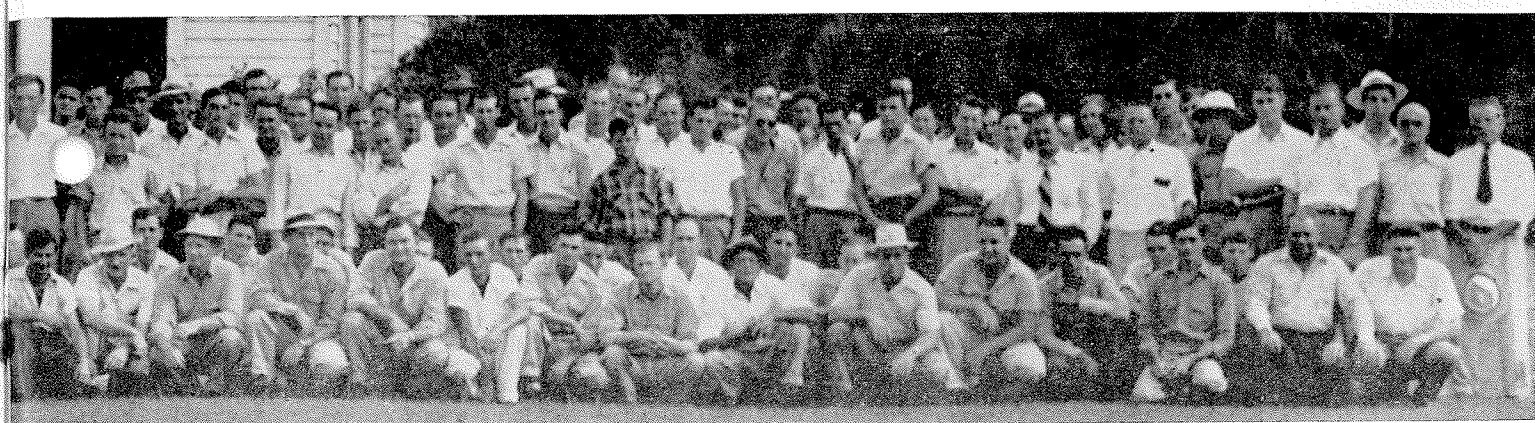
During the 1946-47 farming year some of the crops suffered from freeze and disease, as some of the yields indicate. In addition to the vegetables from the fields for home use, Bill keeps forty chickens for meat and eggs.

Serving Central Florida's Cattle Country

The exchanges of the Florida Telephone corporation, extending from Kissimmee to Live Oak, embrace some of Central Florida's most important cattle country.

Florida Telephone Corp.

GENERAL OFFICES AT LEESBURG



Santa Rosa Trainee Converts from Fireman to Farmer Under G.I. Program

A GOOD EXAMPLE of how students in training under the GI bill are using information received from their course of training is in the story of William H. Wolfe, a native of Santa Rosa county, who returned to the farm after spending two years in the Navy as a fireman in the Pacific area.

Prior to his entry into service, Wolfe worked in war factories, purchased 80 acres of land in the Coldwater community, and built a home for his family. Since his discharge on November 19, 1945, he has tended his farm. On December 1, 1946, he enrolled in Institutional on the Farm Training at Allentown High School.

His cash crops for last year were 10 acres of peanuts and four acres of truck crops, and his cash livestock are hogs and chickens. At present his breeding herd consists of two sows, Poland China-Duroc Jersey cross. A pure bred Spotted Poland China gilt will replace one of them this fall. He has 75 white Leghorn pullets that have already begun laying high-priced eggs.

Wolfe has provided an ample supply of home grown feeds for his hogs, milk cow, and chickens. During the last part of September and first part of this month, he has seeded his orchard in Crimson clover and planted oats for winter grazing. In the past three weeks he has been harvesting peanuts in cooperation with two of his neighbors. The three have put up over 1000 stacks using three tractors (one was rigged with a power hole digger which was fashioned in the school shop by Wolfe and one of his neighbors).

In August he erected a large barn with a milking stall with concrete floor suitable for the family cow, rat-proofed storage space for corn, and provided enormous storage space for hay, machinery and equipment. He was able to build this barn with a very small outlay

of cash as he cut the timber from his own land and did most of the work himself.

Wolfe's home has running water, it is screened, and he put in plumbing this summer during his spare moments. He has painted his home and yard fences, white washed the tree trunks. It is beautifully landscaped with flowers, shrubs, and trees.

Wolfe married Edna Earl Davis of Milton. They have three children, two boys and a girl. The oldest entered

school this fall. Together the Wolfes have canned 450 cans of food this season, most of it being vegetables canned at the community canning plant.

In September Wolfe, in partnership with his father, purchased another 80 acre farm in the heart of Allentown, one of the best farming communities in the county. It faces on highway 87 twelve miles north of Milton near the Allentown school and has a store fully stocked and doing a good business. Wolfe's father operates the store while the son has added the 40 acres of crop land to his 50, making 90 acres to cultivate next year.

They are financing the new farm through the Federal Land Bank and the Marianna Production Credit Association.

Hardee County Program Jumps From One Trainee to 82

THE HARDEE COUNTY Agriculture Training program for veterans began in June 1946 with one Public Law 16 trainee. Today the program has four full time instructors and 82 trainees.

Growth of the program is due to the cooperation of all the county officials and agriculture agencies within the area. The Lions Club, the Kiwanis and the Chamber of Commerce gave their push to the development of an Institutional on the Farm Training Program.

The first class to be organized in the county was for veterans living in the western part of the county too far from Wauchula for commuting. This class was organized through the local newspapers and E. W. Stephens, their instructor. When the local supervisor attended the organization meeting only eight or ten trainees were expected.

When the roll was completed nineteen men were on the list as applying for training.

Facilities were afforded by their instructor who had a modern farm shop in operation. The group began their training October 15, 1946.

C. E. Baggott was secured as instructor for the second group of trainees and by this time applications were coming in faster than they could be taken care of. Then, on January 7, 1947, the third group started training with C. W. Stephens as instructor.

The fourth class is under H. L. Terzenbach, former agricultural teacher and soil conservationist. The group began their training July 1, 1947.

Soon after the veteran program began, the county school board and county commissioners saw the need for a new building for agriculture. A concrete-block building, 30 by 80 feet, has been built which has a modern farm shop, an office, showers and bath facilities, and a class room. New equipment has been added and continued improvements are underway.

Instructors and the local supervisor hold one conference at the close of each month for the discussion of problems and methods. Individual conferences are held when the local supervisor visits classes during the month. In this way each class benefits from the experiences of all four instructors.

Baker Vet has Definite Plans For His Future

CAREY L. BARNHILL of Baker is a veteran of World War II who came out of the war with definite ideas of what he intended to do. He had visions of a farm of his own and the independence that only a farmer can know.

On his Okaloosa county farm today that vision of personal and financial independence is rapidly becoming a reality. He prepared for his farming career while still in the service, saving his money and purchasing 40 acres of land from his father's old homestead.

Barnhill enrolled in the on-the-farm training program as provided by the GI bill of rights in October, 1946. Since that time he has salvaged the old farm home—a large two-story structure—and one year later is completing a six-room home with all modern conveniences, including electricity, running water, and a washing machine.

In the meantime, he has planted, cultivated and harvested 25 acres devoted to general farm crops—cotton, corn, velvet beans and a year-round garden.

He has employed improved soil conservation service methods in cultivating his land. His farm is terraced with broad terraces with proper disposal areas according to soil conservation standards.

In his accomplishments Barnhill has been aided by a valuable partner—his wife. She has urged and practiced a "live-at-home" economy and now has more than 300 jars of home-canned fruits and vegetables stored away for future use. Their year-round garden and 25 laying hens supply fresh vegetables and poultry for the family with surpluses to sell to assist in the family income.

Barnhill has 12 acres of woods pasture under fence and plans to put in eight acres of permanent improved pasture this winter and next spring. He is also planning to buy 40 acres for use as pasture and crop land. His plans call for the purchase of a new tractor to assist him in more economical farming operations.

Sale of produce from his farm this year has amounted to more than \$500. He has feeder hogs and enough feed to fatten them to number ones and three head of cattle ready for market. He will also sell about one ton of corn.

Two little girls add to the joys of farm life for the Barnhills and they state that they are happy and satisfied on their farm and appreciate the benefits and training they are receiving both from an educational and financial standpoint.



Joseph L. Hurst is shown with his purebred sow in the top panel, and the lower picture shows a litter of little pigs on his farm near Oxford.

Purebred Boar Adds Pounds and Profits for Oxford Vet Trainee

JOSEPH L. HURST, Oxford, a trainee in the On Farm Training Program, by securing a purebred boar for his swine production, has added pounds, and consequent profits, to his pigs that have been sent to market during recent months.

This year Hurst raised 65 hogs for market sired from *Cheek*, a registered Spotted Poland China boar. *Cheek* was imported from Wilt Farms in Hillsboro, Indiana.

The offspring from this purebred male have made much greater gains in weight, in a shorter period of time, than the hogs Hurst raised last year. At the age of about six months his pigs this year averaged 151 pounds.

The sows which farrowed these pigs

were also of improved stock—three quarter Spotted Poland China and one quarter Duroc-Jersey.

These hogs which brought top prices when sold at auction had been fattened on peanuts plus an adequate supply of water and minerals. Damage by screw-worms was held to a minimum by close and constant observation and prompt treatment.

RECENT FIGURES on activities of Florida's on-the-farm trainees showed that 132,064 broilers had been marketed, 13,294 feeder pigs had been procured and 552,045 pints of food had been canned since the program began.

Former Future Farmer Profiting From On the Farm Program

BEFORE HIS ARMY SERVICE of almost five years, Hubert Markham, Columbia county, was interested in the Mason City high school's Vocational Agriculture program and was an active member in the FFA. Returning home he wanted to farm just as he had done before going into service.

During the first year out of service, Markham was in partnership and on a land-rented basis. Having saved money while in the army and from his first year's profits, he was able to purchase for cash a good seventy-acre farm located eight and a half miles southeast of Lake City. Since that time he has rented an adjoining 140 acres which has been worked in his farming program.

Since June 10, 1946 Markham has been enrolled in the Institutional On the Farm Training program and has taken advantage of such instruction to better his farm program. He keeps a diligent record on all his crop and livestock enterprises. And during the weekly visit made by the Veteran's Vocational Agricultural teacher, he presents and discusses the problems that have arisen in his farming activities.

Markham's main productive cash crops and livestock produced are tobacco and

hogs. From his two-acre tobacco allotment he produced this year a yield of 3442 pounds or 1721 pounds per acre, an average well above that of the locality at large. He raised 110 head of Duroc-Jersey and Chester White hogs this year. All sows have averaged raising litters of eight pigs each.

Other enterprises have consisted of poultry which included a flock of 290 white Leghorn hens and pullets laying at the rate of 65 percent and 68 New Hampshire Reds laying at 75 percent. Seed grown by Markham consisted of corn, peanuts, oats and millet. Food crops for his family, a wife and young daughter, consisted of ample amounts for the table and for canning, four hogs dressing out at from 150 to 185 pounds, as well as syrup and potatoes.

The young farmer has made continued changes in improving his home and his grounds and plans in the future continued pasture improvements, and additions to his present farm equipment which consists of a tractor with bottom plows, cultivators, harrow, planters, weeder, seed sower and trailer, as well as a good assortment of general farm and hand tools.

Holmes County Veteran Making His Start with Meager Land, Facilities

THE MAJORITY of the 4,000 veterans in the state who are enrolled in the on-the-farm training have had to make their start on small amounts of land and with limited finances and equipment. Under these circumstances, however, many have gone ahead to produce profits from their labor and with the aid of the program directors, have increased their knowledge of farming. Howard W. Birge, Holmes County veteran, is an example.

Birge, who owns a 40-acre farm four miles west of Graceville, started his farming venture when he bought the place from his father with savings from his Coast Guard pay checks. His place is one of the smallest farms in the veterans class at Poplar Springs, yet his past year's activities prove he has been successful.

With only 25 acres under cultivation, Birge's cash crops have consisted of 5 acres of cotton which produced 2000 pounds of lint, 5 acres of peanuts with a yield of 4000 pounds, one-half acre of sweet potatoes which yielded 200 bushels and one-half acre of sugar cane which

will more than supply his family needs and assist him in buying other foodstuffs that can't be produced on the farm.

His cash livestock includes five hogs, weighing 1000 pounds, and two steers which he will fatten out for market on his velvet bean and corn crops. He has 20 laying hens and his garden has more than provided for his family needs and for canning. 12 acres of his land was planted in corn for feed

Vet Cuke Grower Does Unusual Job At Center Hill

FOUR MILES southwest of Center Hill Wallace Strickland, navy veteran and on-the-farm trainee, has done something quite unusual by his successful May planting of cucumbers. Previously cukes were normally planted in this area around January and harvested in March and April ahead of the mid-summer rains.

These early plantings were necessary because of the fact that the cucumbers planted could not take the damp and wet weather, and were continuously victims of fungus diseases commonly called rust. In the past an added expense of labor and dusting prompted the growers to plant and harvest ahead of the damper months.

Strickland, however, went ahead with plans for his May plantings by obtaining a rust-proof cuke seed which had been proven successful in other areas. These seed had been developed by commercial and governmental plant breeders and were said to be immune to rust. Strickland planted about one-half pound of this seed on one-quarter acre in May. Heavy rains came and packed the soil and a poor stand was expected. The opposite proved true, however, and a perfect stand of cukes appeared.

Later there were more rains, followed by the hot sun. The cukes weathered all of this without scalding or burns and the field stayed green until the crop matured. Wallace saved 34 pounds of his seed for replanting.

Young Strickland's farm consists of about eighty acres of land with about 15 acres cleared for vegetable growing. Outside of his cucumber venture, he is building hog-lots, improving his home food supply, has raised an excellent corn crop and cleared new land during the past year. His future plans include the building of a new concrete block home.

"RANGE TESTED"

SMEAREX

TRADE MARK REG

SMEAR No. 62

SCREWWORM KILLER

Increase your beef **PROFITS**

The profitable beef cattle operation in Florida requires the most efficient use of available pasture. This is especially true under current conditions when pasture is generally in short supply. Greatest profit-robber in the Florida scene is mineral deficiency — a condition found in many range grasses.

Give your Cattle

• **MAXCY'S RANGE MINERAL**

Maxcy's Range Mineral is a palatable salt lick that cattle will really go for with a scientific combination of steam bone meal, cobalt, salt, magnesium, iron, manganese, copper, aluminum and iron. This is an ideal *preventive* program.

• **MAXCY'S STOCK DRENCH**

Maxcy's Stock Drench is a *corrective* program designed to effectively treat cattle possessing the known symptoms and discrepancies caused by mineral deficiency. If your cattle are rough coated, stunted, under weight, and with high calf mortality, try Maxcy's Stock Drench.

**5% ROTENONE
FOR CATTLE
GRUB**

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Maxcy's Range Mineral and Maxcy's Stock Drench are continually being tested under actual range conditions on Lat Maxcy's ranch.

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STORE**

Wauchula

ROBERTS STORE

Immokalee