

The  
Florida  
Future  
Farmer

OCTOBER, 1947

Vol. VIII, No. 3



NATIONAL CONVENTION NUMBER

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

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

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*By Way of Editorial Comment:*

## Opportunities On the Farm...

By NATHAN MAYO

Commissioner of Agriculture, State of Florida

THE AVERAGE INDIVIDUAL does not look upon farming as a field for opportunities for ambition to climb the ladder of fame.

But there is something better than fame — SECURITY. No other vocation offers so sure a security. Only in recent years has farming been raised to the standard of a scientific profession. The requirements for this profession demand more scientific knowledge than does the average business in the commercial sphere.



MAYO

Through all the changes in history, agriculture has kept the human race alive and made progress possible. It matters not what vocation or profession one may follow, each individual must look to the soil as the source from which his living must come.

The greatest periods in history have been those times when each farmer owned his home. There is no reliable substitute for home ownership.

The only reason that this earth sustains 2,000,000,000 people is because of the ever-increasing efficiency of agricultural production.

The farmers of America produce more per hand than do the farmers of any other country. The main reason is that he cultivates a larger area by the use of modern machinery.

During the last eight years we have exported more food than all other countries. However, we need to take better care of our soils than in the past.

We should give more attention to the quality of what our soils produce than to mere quantity.

The farmer is the most independent of all citizens. He is not worried about losing his job by a strike. He does not have to punch a clock. He can say what he pleases without fear that he will offend a voter or politician.

He has first claim on that which feeds mankind. I commend the choice of the Future Farmers of America on preparing for the future production of that which the world cannot do without.

The farmers of this country are the anchor of this Republic and the hope of the future. So long as they prosper this country will prosper. When they fail the whole structure of civilization will collapse.

The work of the FUTURE FARMERS OF AMERICA, the FOUR H Clubs, etc., is of more importance to mankind in preparing the next generation for the task of making a living than any other educational work in the country.

I congratulate you on your wonderful achievement.

## The Cover Picture For October

HAL DAVIS, head of the Florida delegation to the 20th National Convention of the Future Farmers of America, receives from Colin English, state superintendent, best wishes for a most successful trip, in the cover illustration for the October FLORIDA FUTURE FARMER. Davis heads a delegation of 25 representing the Sunshine State.



## Bulwark of family health a **CONCRETE** **SEPTIC TANK**

A CONCRETE septic tank makes it possible to enjoy the benefits of running water and modern plumbing in safety . . . disposes of all household and human wastes . . . prevents the contamination of drinking and cooking water by germs that may cause typhoid, dysentery and other ills.

A septic tank is only one of many permanent farm improvements which can best be made with concrete. Check the list below and paste coupon on a post card. We will send you helpful literature.

Paste this coupon on a postal card

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☐ Septic Tanks ☐ Barn Floors ☐ Tanks  
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## Advertising Pays

*Future Farmers  
are always welcome!*

### BANK OF NEWBERRY

TOM ROLAND, President

NEWBERRY, FLORIDA

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# Daytona Beach Convention Sees Record Attendance; State Now Entitled to Receive Five American Farmer Degrees

WITH PRESENTATION of FFA Foundation awards to four Florida FFA members the nineteenth annual convention of the Florida Association, Future Farmers of America, came to a climax Thursday afternoon, June 19, in the grounds of the Welch hospital, in Daytona Beach.

Opening on Tuesday, June 17, and closing with election of officers Friday, June 20, the convention was a high spot in the year's activity of some 5,000 vocational agriculture students in Florida.

W. T. Loftin, district FFA adviser, announced \$100 cash awards in the Foundation contests were presented to Carl Perry, Jr., Summerfield, *State Star Farmer*; Richard Calkins, DeLand, *Farm Electrification*; Dwight Veile, Fort Lauderdale, *Farm Mechanics*; and Champ Traylor, Blountstown, *Public Speaking*.

The State Farmer degree was conferred on 91 members from chapters in the six state districts, and the honorary State Farmer degree was conferred on eight adults, including C. H. Overman, state improvement commission; J. L. Graham, state department of education; W. F. Jibb, Florida Park and Forest service; E. O. Rolland, State improvement commission; A. A. McKethan, president, Florida Bankers' association; X. L. Pellicier, state president, Florida Park and Forest service; G. W. Marks, superintendent of public instruction, Volusia county; and Howard Friedman, state department of education.

Election of Hal Davis, Quincy, as president came at the close of the Friday morning session. Davis represents District II, and other officers elected, with the district represented, include Gwenn McCormick, Summerfield (IV) first vice president; William Moore, Pompano (VI) second vice president; Maurice Edwards, Bradford, (III) third vice president; Foye Brunson, Paxton, (I) fourth vice president; Gene Coleman, (V) Sarasota, fifth vice president, and Travis Bradley, Grand Ridge, (II) sixth vice president.

## State Contests...

THE SEVERAL STATE CONTESTS formed an important part of convention activity, beginning with the public speaking contest

on Tuesday, and embracing such activities as horseshoe pitching.

Dean H. H. Hume of the college of agriculture, University of Florida, Prof. Phil H. Constans of the University speech department, and Dr. I. C. Stover, head of the speech department at Stetson University, judged the public speaking

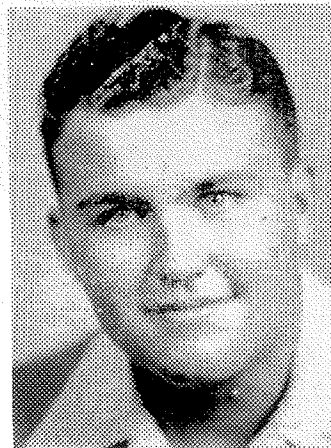
contest, gave first to Champ Traylor, Blountstown, with the following placing in order: G. W. Polhill, Mason City; Gwenn McCormick, Summerfield; Foye Brunson, Paxton; William Moore, Pompano; and Gene Coleman, Sarasota. Traylor's award was \$100 from the national FFA Foundation, and the other

## Florida Delegation Off for Kansas City and National FFA Convention

By HAL DAVIS, President

Florida Association, Future Farmers of America

THE OUTSTANDING FFA EVENT of the year, the National Convention of Future Farmers of America, will get underway in Kansas City, Missouri, October 18, lasting through October 22, at the Municipal Auditorium. Livestock Judging contests will be held concurrently at the American Royal Livestock Show.



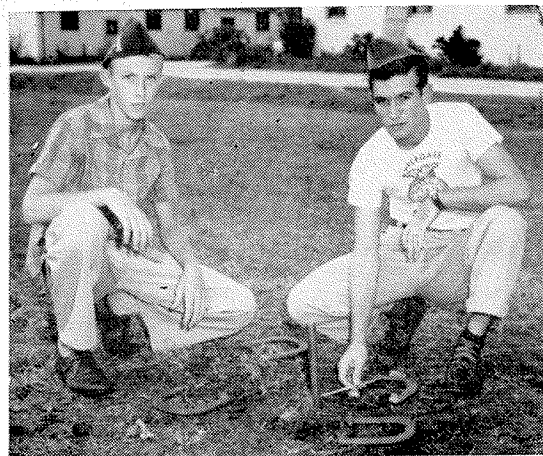
DAVIS

Highlights of the 20th annual convention, which will be attended by 15,000 Future Farmers, vocational agriculture teachers, guests, and friends, will include the National Finals in the Public Speaking contest, the selection of the Star Farmer of America, the awarding of American Farmer Degrees to the nation's outstanding Future Farmers, and the election of national officers for the ensuing year. Second only to the National Congress in Washington, an outstanding exercise of parliamentary usage will take place when two official delegates from 48 states, Hawaii and Puerto Rico, assemble in the Municipal Auditorium to transact business pertinent to the activities of the Future Farmers of America.

Speakers who have accepted invitations on the program include Secretary of Agriculture Clinton P. Anderson and the Right Honorable Lord Inverchapel, G.C.M.C., Ambassador from Great Britain.

In addition to Florida's official delegates, the State Association will be represented by its state officers, five members who will receive the American Farmer Degree, the Livestock Judging Team from Tate, and many local chapter delegations. Louis Muraro, member of the Groveland FFA chapter, will represent Florida on Talent Night with accordion selections. Mr. H. E. Wood, State Supervisor of Agricultural Education, Tallahassee, will accompany the group to Kansas City.

Official delegates will include Sandy Johnson, Quincy, Leon Sims, Branford, Wiley Eli McCall, Jr., Bradenton, William P. Mixon, Jr., Bradenton, and Burton Raley, Vernon.



Winners in the state FFA horseshoe pitching contest representing the Belle Glade chapter, are Billy Acree (left) and J. T. Harrell. (Progressive Farmer photo)

awards ranged from \$30 to \$10.

Aubrey Courtney, Dalton Barton, Pete Courtney and Max Barton, of the Baker chapter placed first in the quartet contest, winning a trip to the Georgia State FFA camp to compete in a tri-state contest. Judges were J. F. Ingram, state board of education, Birmingham, Ala., Charles R. Hale, state board of education, Knoxville, Tenn., and I. W. McAlpin, DCT coordinator, Plant City, Fla. Other chapters placed in the following order: Palatka, Pompano, Blountstown, Sarasota, and Hawthorn.

In horseshoe pitching, J. T. Harrell and Billy Acree of Belle Glade won a pennant for their chapter.

Judges for the parliamentary procedure contest were Montine Bennett, DCT, Sarasota; Mary Gresham, DCT, Gainesville; and Valera Gregory, DCT, Miami. Winning team was from Stuart, consisting of Emerson Kramer, Donald Terry, Alonzo Smith, Stephen Huddle, Jesse Quigley and Robert Green. Others, in order of their placing, were Marianna, Largo, Paxton, Palatka, and Weirsdale. Prizes ranged from \$25 and a pennant to \$10.

Bell chapter won a pennant in the string band contest, placing over the Paxton chapter, only other entrant. Foy Skipper, Chipley, only entry, won the pennant for the harmonica contest.

A. A. McKethan, Brooksville, president of the Florida Bankers' association, awarded scholarships to the following winners by districts: Frank McIntosh, Paxton; John L. Porter, Quincy; Billy Colson, Trenton; Gwenn McCormick, Summerfield; and Dale Roberts, Wauchula.

Dallas T. Daily, industrial agent for the Seaboard Airline railroad, announced awards in the Seaboard forestry contest to



These daughters of Emperor typify the blend of Imperator and Manso breeding with which we are producing exceptionally beefy Brahman. In the picture above, l. to r., are Duchess, Emperor's Lady Phleugar and Emperor's Lady Resoto, while the cow whose head shows in rear is Lady C. Emperor. They will all be shown at the Southeastern Brahman show in Ocala Jan. 6-9.

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FLORIDA

## VISITORS WELCOME

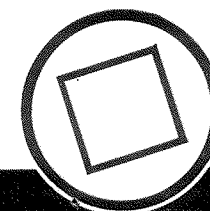
Anyone interested in Brahman cattle and Quarter Horses is welcome to inspect our herd at Anthony Farms

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OCALA, FLORIDA



110,000 ACRES DEVOTED TO BRAHMAN CATTLE

# We've Come a Long Way from

Longhorns by the millions ranging the western grasslands from the Gulf Coast to Montana . . . building empires . . . making history and legend on the great cattle trails! That was sixty and more years ago. Then the railroads came, much of the range was fenced and the fate of the longhorn was sealed. Shorthorn, Angus and Hereford bulls came in from the east. Gradually, the longhorns were bred out of existence, until today only a few isolated "museum" herds are left.

This is one story of continuing livestock progress, of better animals developed to meet changing conditions and needs. Who knows but that in another fifty years today's "best" may look as old fashioned as longhorns do now.

With hogs, one amazing change is in the increased speed and efficiency of producing pork. Three years once was needed to raise a hog to market weight. Today, pigs often weigh 200 to 250 pounds at six months or less. Straight line and cross-bred breeding experiments seek even more efficient hogs to make weight in the same short time, but produce more meat.

In lambs, development is directed toward "dual-purpose" breeds. Certain breeds have been best for wool but not best for meat. Others produced the meat but were lacking in wool. Researchers have made progress on breeds of lambs to produce both meat and good wool economically.

## Martha Logan's Recipe for UPSIDE DOWN CHILI PIE

(Yields 6 servings)

- |                           |                                 |
|---------------------------|---------------------------------|
| 1 pound ground beef       | 1/4 teaspoon chili powder       |
| 1/2 cup chopped onion     | 1/2 teaspoon salt               |
| 1 tablespoon shortening   | 1 teaspoon Worcestershire Sauce |
| 1 cup cooked kidney beans | 1 cup cooked tomatoes           |

Sauté meat and onion in melted shortening. Add beans, seasonings, and tomatoes. Cover. Simmer gently about 15 minutes. Pour into a greased 9-inch pie plate. Top with corn bread batter. Bake in a hot oven (425 degrees F.) for 20 minutes.

### Corn Bread

- |                           |                                 |
|---------------------------|---------------------------------|
| 1/2 cup sifted flour      | 1 tablespoon sugar              |
| 3/4 cup yellow corn meal  | 1 beaten egg                    |
| 2 teaspoons baking powder | 1/2 cup milk                    |
| 1 teaspoon salt           | 2 tablespoons melted shortening |

Mix and sift dry ingredients. Combine egg and milk. Add to flour mixture, stirring until well mixed. Stir in shortening. Pour over chili in pie plate.

## Track Down the Facts



These are the tracks of the coyote. They look like dog tracks, but there are differences which the expert tracker can see.

In the livestock business, too, sometimes things are not as they seem to be. For example, some people say we waste our grain by feeding it to animals. Instead, they think we should eat the grain ourselves. They do not realize that the millions of head of cattle and lambs that are marketed every year are little more than grass turned into meat. It is true that many of these animals are fed a certain amount of grain and other concentrates to turn them into finished meat animals. However, if it were not for cattle and lambs, 779,000,000 acres of land in the United States would produce little, if any, food for humans. To put it another way, about 51% of the total land of our nation consists of grazing land which cannot be used for producing other feeds and food.

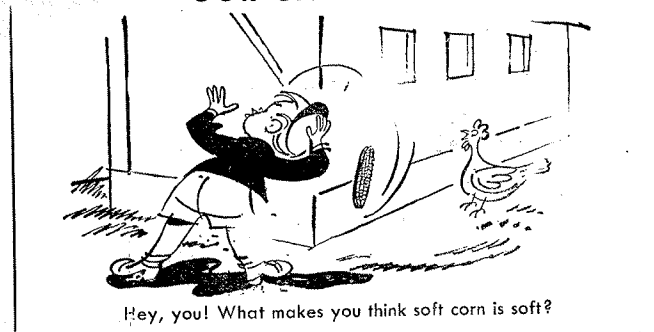
Walking

Running

A first step in the improvement of any animals or any herd is to use proven sires on dams of known productive ability. The eye alone is not enough. To know production records and ancestry is vital. Bull grading programs offer greater certainty in choosing a sire. Weighing young animals at weaning time and marking them is important, especially in the selection of gilts. A "touch system" of sheep grading is proving helpful in culling large bands in little time.

On any matter pertaining to livestock breeds or breeding, Swift & Company has no favorites. We serve the interests of producers of all breeds, in all parts of the country. We urge you to watch carefully your farm publications, and the bulletins of your state agricultural station, and the accomplishments of successful breeders for latest news about the kinds of livestock which you raise.

## OUR CITY COUSIN



Hey, you! What makes you think soft corn is soft?

## Store Soft Corn in Silo

by C. C. Culbertson

Iowa Agricultural Experiment Station



C. C. Culbertson

You may be caught with immature corn this fall. Most of us know from past experiences that there will be plenty of spoilage and loss by next spring if we crib immature, high moisture corn this fall. If you haven't facilities to artificially dry the ear corn, it seems to us that the next best bet is to store it in a silo. If a permanent silo is not available, you might well consider a temporary silo.

We ensiled well dent corn two years ago this fall in temporary silos and fed silage to fattening two-year-old steers during the winter and early spring. The steers liked the ear corn silage. The average steer ate almost 32 pounds of ear corn silage, 1.5 pounds of linseed meal, 3.8 pounds of alfalfa hay, and a little mineral and salt daily during the 113-day feeding period. These steers gained almost as much as similar steers fed the same with the exception that No. 2 shelled corn and regular corn silage replaced the ear corn silage.

Some years ago we fed ear corn silage made from soft corn to growing and fattening pigs. The feed is too bulky for young pigs, but pigs over 100 pounds in weight made fairly good gains.

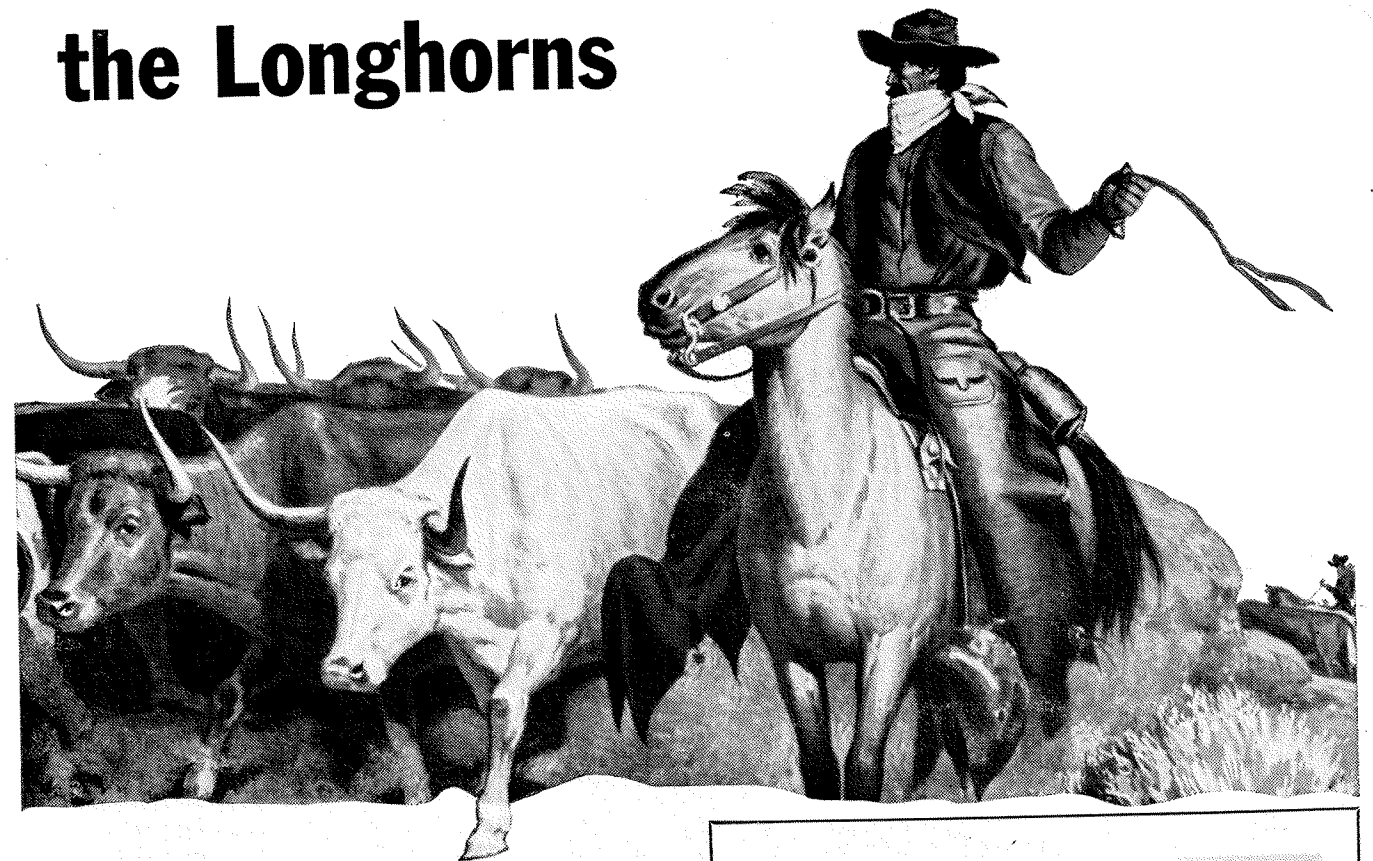
The most satisfactory time to ensile the soft ear corn is in the fall soon after the first killing frost. We husked the corn with a mechanical picker and ran it through a regular ensilage cutter into the silos. If the ear corn carries less than 45 percent moisture, water should be added at the cutter or in the silo to bring it to that moisture content.

Temporary silos should be such a size that one can feed at least 3 inches of silage every day. Otherwise there will be some drying on top and spoilage.

**Swift & Company**

UNION STOCK YARDS  
CHICAGO 9, ILLINOIS

# the Longhorns



## Will It Pay Me to Specialize?

by M. T. Buchanan  
State College of Washington



M. T. Buchanan

"Should I specialize in some crop or enterprise, or should I diversify my operations?" Many farmers and ranchers have to find the answer to this question. For instance, in the state of Washington there are 63 distinct types of farming in this one state alone. And they should consider that the types of products which come from farms in different areas of the United States are not accidental. They are caused by the inter-action of physical and economic factors. The operation of these two forces has been hastened by mechanization, development of better crop varieties, breeds and disease-resistant strains.

Specialization, of course, leads to increased efficiency in the use of labor, equipment, capital and buildings. Marketing is an easier task and more time is available for maintenance of equipment and for planning new and better methods. A great deal of the increase in production of agricultural products has resulted from specialization. Farms have increased in size. Proportionately, the amount of labor needed has decreased, allowing more labor for use in other ways.

Specialize or diversify? There's plenty of "real life" evidence to help you in reaching a decision. Go visiting. See how your neighbor does it. It's your problem and even if you decide to make no changes from your present plan, you'll get a lot of ideas on how you can do your work better.

Soda Bill Sez:

... the man who gets what he wants is successful. The man who wants what he gets is happy.



## Packers do not make livestock prices



In their day, the hardy, self-sufficient longhorns were the best breed for the open, unfenced ranges. In a land without transportation they actually took themselves to market. But the tough longhorns couldn't match newer breeds in beef production.

Calves from Hereford, Shorthorn and Angus bulls and from thrifty longhorn dams grew faster. They produced more and better meat from less feed. Blockier and of heavier frame, they yielded more of the more popular meat cuts. They were better money makers for farmers and ranchers. Such results encouraged selection of better foundation stock.

Each improvement in meat production has been met by increased demand for popular cuts on America's dinner tables. Livestock producers and meat packers have worked hand-in-hand to encourage greater demand for meat. But Swift & Company plays no favorites among breeds of beef-producing animals. We do not make markets . . . we find them. In our buying of livestock we transmit to producers the knowledge of the kinds of meat that are preferred in various sections of the country.

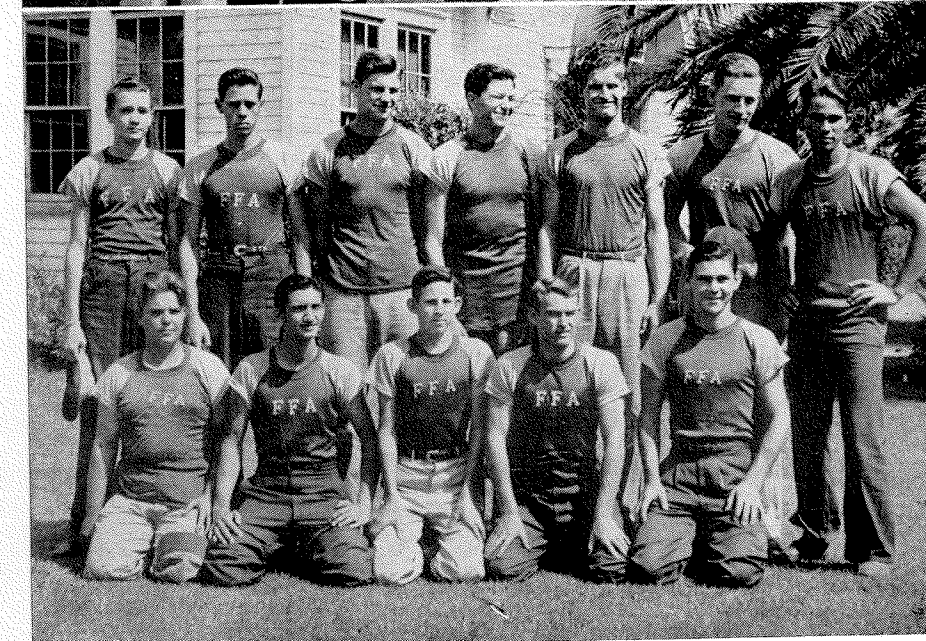
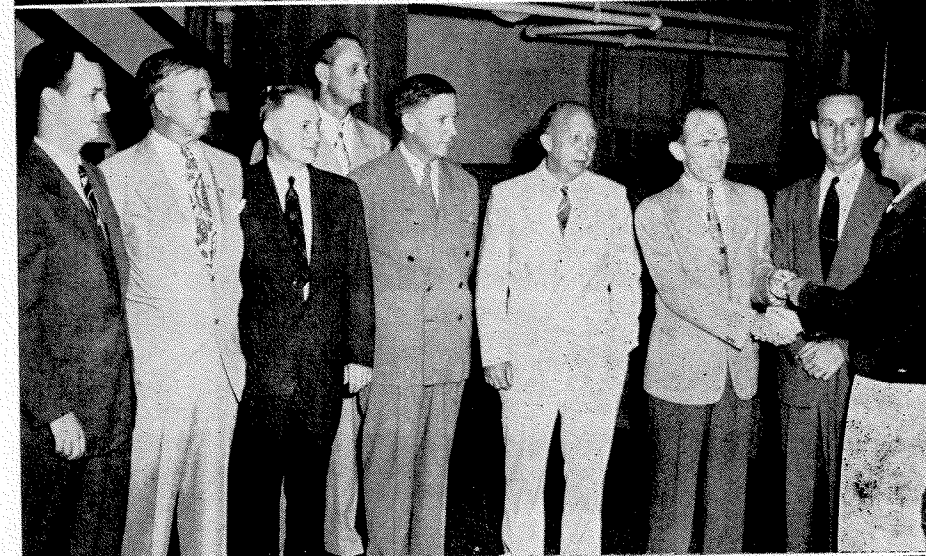
The price producers receive for their livestock is governed by what the packer can get for the meat and by-products.

F. M. Simpson.

Agricultural Research Department

NUTRITION IS OUR BUSINESS — AND YOURS  
Right Eating Adds Life to Your Years—and Years to Your Life





Wilbur Mobley, Macclenny, Earl Burnett, Sanderson, Herbert Dorsett, Branford, and Wayne May, Vernon. A story of their trip to Richmond is carried on page 12.

Secretary J. R. Gunn of the Florida State Cattlemen's association, presented awards in the feeder steer contest and in the beef breeding contest.

Lewis Strom, Quincy, received top award in the feeder steer contest, with other winners in order: R. M. Chapman, Brooksville; John Porter, Quincy; Alvin Futch, Plant City; Eddie Register, Graceville; and Frank McIntosh, Paxton.

Archie Kelly, Jr., Bell, led the beef breeding contest, followed by: William Futch, Plant City; Elmer Taylor, Sarasota; Earl Blackburn, Sarasota; Jimmy Fannelli, Reddick, and Earl Crawford, Newberry.

## Business Meeting..

PRESIDENT DOYLE CONNER, Starke, officially opened the convention at 9 a.m. Tuesday, when a roll call resulted in seating of 176 delegates. In his opening address Conner reported that increase in membership of the Florida association to 5000 members entitles the Florida group to receive five American Farmer degrees. At the 1946 national convention 30 of the 15,000 boys present were from Florida.

Conner reviewed Florida State fair participation, stating that on Future Farmer Day 3500 FFAs attended the fair and took part in the parade. Nation-wide recognition to the DeLand chapter, he said, was earned when the group was one of 16 in the country to receive the Gold Emblem Award.

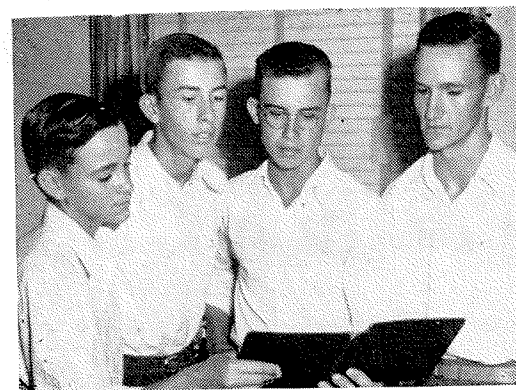
In business sessions of the convention, the state association passed:

That awards be made to chapter winners in the sub-district and district contests, consisting of a ribbon and banner, respectively;

That state and national dues be raised to \$1.00 per member;

That instead of giving banners to the state softball winner, a mahogany plaque

Top panel shows A. A. McKethan (right) presenting Florida Bankers' Association scholarships to five outstanding F.F.A. members. Reading left to right, Floyd Call, secretary, Bankers' Association, John Porter, Quincy, Frank McIntosh, Paxton, Billy Colson, Trenton, Dale Roberts, Wauchula, and Glenn McCormick, Summerfield. Center panel: Honorary State Farmer Degrees conferred by Doyle Conner. (Left to right) E. O. Rolland, G. H. Overman, G. W. Marks, Wm F. Jibb, A. A. McKethan, J. L. Graham, X. L. Pellicier, H. F. Friedman, and Conner. Bottom panel shows Plant City's winning softball team.



Baker FFA chapter won the state quartet contest, and above are Aubrey Courtney, Dalton Barton, Max Barton, and Pete Courtney. (Progressive Farmer photo)

be given;

That Louis Muraro, Groveland, be sent to the 1947 national convention to represent Florida on stunt night;

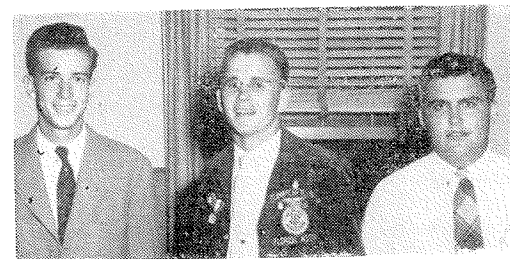
That any team or contestant which are winners in the district contests and not appearing for the state final competition be barred from entering sub-district contests for a period of two years;

That all state associations east of the Mississippi cooperate with the Florida association in buying a bus for the national FFA camp, to be used in transporting visitors on sightseeing trips while they are at the camp, and also that money be given toward upkeep of the camp (Florida delegates at the next national convention, will present the motion).

## The Speakers...

H. E. Wood, state adviser, commented in connection with his annual report by stating that THE FLORIDA FUTURE FARMER magazine will be published quarterly in the future instead of every four months as in the past. He announced that the Chilean Nitrate Educational Bureau is contributing \$300 to the expenses of the state vice presidents to the National Convention in October, and suggested this might be supplemented from state funds.

(Continued on page 14)



Candidates for state president include (from left) Bill Moore, Pompano, Glenn McCormick, Summerfield, and Hal Davis, Quincy. (Progressive Farmer photo)

# WHY NOT START An ANGUS Herd THIS YEAR

Future Farmers look ahead. As members of the FFA, you can be laying the groundwork now for a profitable future, and at the same time conduct a project for FFA credit.

See any member of the Florida Aberdeen-Angus Association, or better still attend the Second Annual Show and Sale Oct. 29 where you can meet and talk to a larger number of owners of purebred Angus herds.

### SCHEDULE OF EVENTS

Judging .....	10:00 a. m., Oct. 29
Sale .....	1:00 p. m., Oct. 29

FLORIDA

## ABERDEEN-ANGUS

BREEDERS' ASSOCIATION

P. O. Box 37

Lutz, Fla.

## The Primary Aim

of the Future Farmers of America is the development of agricultural leadership, co-operation, citizenship, and patriotism. It is a teaching device supplementing, by means of boy-initiated and boy-directed activities, the systematic instruction offered to prospective young farmers regularly enrolled in all-day vocational agriculture courses. Among other things, members learn, through active participation, how to conduct and take part in public meetings, how to speak in public, to buy and sell cooperatively, to solve their own problems, finance themselves, and to assume civic responsibilities.





# Future Foresters of America? Report of 13th Annual Forestry Training Camp is Given Here

SOME FUTURE FARMER of America members of Florida chapters might also be called Future Foresters of Florida. At least, those boys who attended the state's 13th annual forestry training camp from July 13 to July 26 will be equipped to practice proper woodlands methods in the future, as a result of the training they received there.

Of course, the boys weren't taught with the intention of interesting them in becoming technical foresters—although a few of them said they wanted to study forestry as a career. The idea with which the camp originated was to teach approved forestry practices to the youth of the state so they could return to their communities and teach others what they learned.

The camp, held at Camp O'Leno near High Springs, was operated in two sessions of one week each instead of one session of two weeks. In former years, first year students and second year students attended the camp for the full two weeks, with classes for first year boys and second year boys being held at the same time. But this summer new students attended only during the first session of the camp, and second year students during the last week.

At the end of the first week, 120 students received Junior Forester certificates and the following week 65 were given Senior Forester certificates, making a total of 185 students who attended the camp and received recognition for their achievements.

Sponsored by the Florida Forest Service in conjunction with the FFA and the State Department of Education, the camp was financed by Florida members of the

*There was fun as well as serious business at the Forestry Training camp; top panel shows a volleyball game in progress. Center panel shows telephone equipment being tested as part of a special course on telephone line construction and maintenance, and in the bottom panel George Williams, naval stores agent of the Florida Forest Service, watches as a student chips bark in preparing a tree for the gum flow. The tree is being bark chipped and will have a solution of sulfuric acid sprayed on the face when the chipping is completed. (Forest service photos)*

Southern Pulpwood Conservation association, Florida members of the Southern Pine association, and the American Turpentine Farmers association.

Courses taught the first week were: tree identification, use of forestry tools, tropical forestry, nursery practice, forest protection, timber management, farm forestry, gum farming, and law enforcement. Courses the second week were: gum farming, use of forestry tools, marking, cruising and estimating, telephone line construction and radio operation, tropical forestry, logging and milling, and law enforcement.

Although some of the second week courses were on the same subject as first week courses, all material covered was more advanced. Trips were also taken to Lake City so the boys could see various wood-using industries and learn what happens to wood after it is taken from the forests.

All courses were taught by Florida Forest Service foresters and the chief method of teaching was "learning by doing". Students were permitted to actually do everything they studied. For instance, in gum farming, the boys, after being instructed through lectures, were given a demonstration of how to chip a tree and hang the cups and gutters. Then they were permitted to chip and hang the cups and gutters themselves. In logging and milling, the boys estimated the amount of lumber in a tree. Then they cut the tree down themselves and in a nearby sawmill they cut it into lumber. Then they learned if their estimates were correct.

Not all of the camp was devoted to forestry classes for there was plenty of fun and recreation after classes. There were two swimming periods a day, and organized games of softball, volley ball, and horseshoe pitching were held in the evenings. Competition was between the three "forests" or groups into which the camp was divided and at the end of each week there was a championship play-off game in each of the sports.

In the evenings, movies were shown in the outdoor pavilion. Other entertainment included an exhibition of Judo.

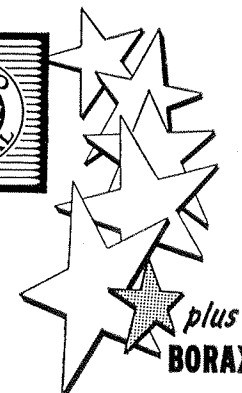
Seven hunting knives were given each week to the outstanding boys of the camp. Winners the first week were: Bill Pippin,

## 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

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and breeding stock for your Future Farmer projects from the following members of the Florida Hereford Association:

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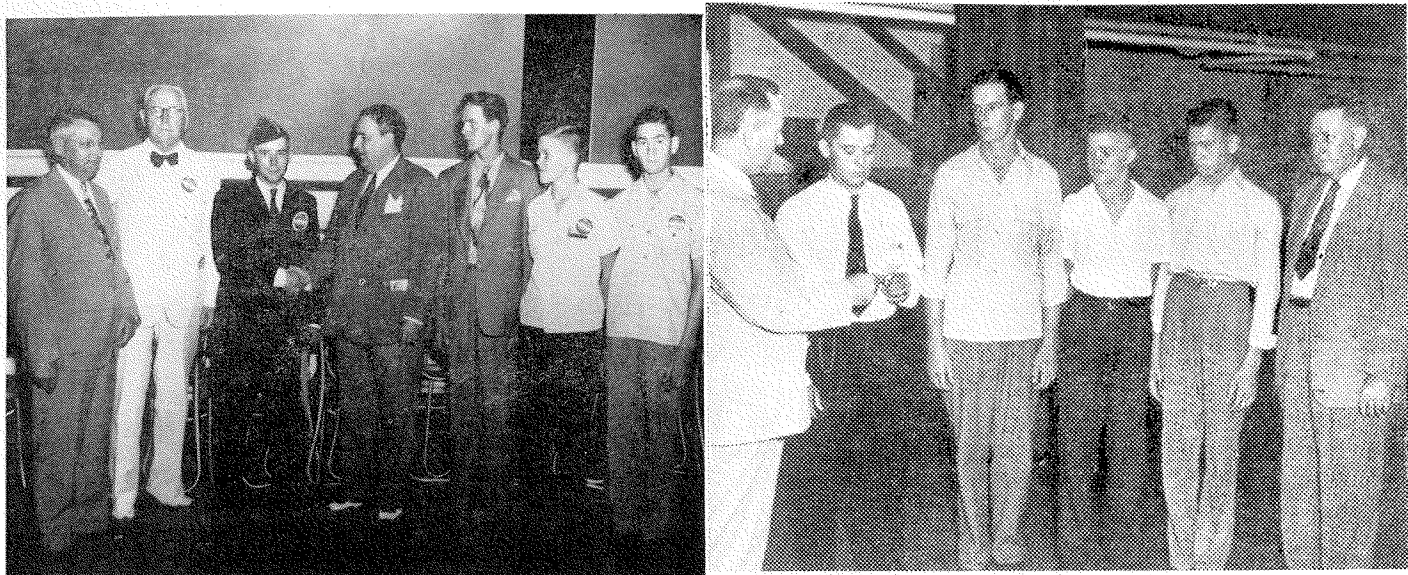
## FLORIDA HEREFORD ASSOCIATION

Payne H. Midyette, President

TALLAHASSEE

FLORIDA





Top winner in the recent FFA Forestry contest is Wilbur Mobley, who is shown at right receiving a government bond from Dallas T. Daily, general industrial agent of the Seaboard Air Line Railroad. Others in the picture are Earl Burnette, Sanderson, Herbert Dorsett, Branford, and Wayne May, Vernon, district winners in the Florida contest and H. E. Wood, supervisor of agricultural education. At left G. B. Rice, Seaboard vice president, and Col. Henry W. Anderson, Seaboard board chairman, stand at left as Mobley is congratulated by Gov. William Tuck of Virginia. To right are Burnette, Dorsett and May.

Blountstown; Joe Andreu, Leesburg; Ed Alderman, Plant City; O. L. Joiner, Jasper; Ewell Tadlock, Ponce de Leon; Eugene Johnson, Greenville, and Clark Jones, Bradenton. Winners the second week were: Charles Taff, Tallahassee; Dozier Lee, Chumuckla; Marshall Platt, Plant City; John Lichty, Walnut Hill; I. C. Littlefield, Palmetto; Laurie Reams, Monticello, and Virgil McHargue, Greenville.

Basis for the awards was good character, friendliness, willingness to work, close attention in class, interest in work, and good sportsmanship.

Judge Harley Langdale, president of the American Turpentine Farmers association, spoke at the banquet which concluded the first week's camp, as did Henry Malsberger, former Florida state forester who is now forester of the Southern Pulpwood Conservation association. The second week, M. L. Fleischel, president of Perpetual Forests, Inc., was the chief speaker.

Among the guests who attended one or both of the banquets were Harry Wood, supervisor of the State Department of vocational agriculture; J. G. Smith, district supervisor of agricultural education, and W. T. Loftin, associate professor of agricultural education.

WILLIAM AND ALVIN FUTCH, sons of Mr. and Mrs. R. E. Futch, Plant City, both won trip awards in the Florida Cattle-men's association beef breeding and feeder steer contests. William was second in the beef breeding contest and Alvin was fourth in the feeder steer contest. Both won free trips to the Daytona convention.

## Florida Forestry Contest Winners Return After Trip to Virginia

RETURNING to Florida August 1 after a trip to Richmond and Holiday Lake, Va., were four Seaboard Forestry contest winners, Wilbur Mobley, Macclenny, Earl Burnette, Sanderson, Herbert Dorsett, Branford, and Wayne May, Vernon. Leaving Florida July 28, accompanied by State Supervisor H. E. Wood, the boys

## Commander Began In 1944 With Steer

GERALD COMMANDER, Ponce de Leon high school Future Farmer, started in 1944 with a steer at the Quincy fat cattle show, which brought \$84 and a prize for showmanship. The following year peanuts, corn, a hog for market and a cow for beef, and four acres of tobacco yielded a sum of \$325 in the bank.

"This year I have four acres tobacco, two of corn, two of peanuts and three hogs for meat," Commander continues. "Daddy told me if I was going to raise tobacco this year I would have to see about the harvest labor; I've made all the plans so far."

In addition to projects, Commander has undertaken many projects and supplementary farm jobs, including use of electric saw, electric and acetylene welding equipment.

were guests of Richmond, Va., Kiwanis club, where Governor William Tuck presented the awards to the boys during the luncheon.

Mobley, Florida state winner, was one of the guest speakers for the luncheon, and his speech was aired over the four Richmond radio stations.

In his speech, Mobley outlined his forestry work, going back to 1941 when he became interested through his father in gum farming and forestry work.

"In 1943 I entered high school and had as my project in agriculture, the care of 500 trees," Mobley said. "This year I have 3300 faces for turpentine, I planted 500 pine seedlings in an old field, and I intend to set out about 35 acres as soon as seedlings are available."

Gum receipts from the 3300 trees have been about \$625, and expenses have been \$150, Mobley added. A labor income of \$1.08 per hour is computed on the 110 hours of forestry activities during the past nine months.

Mobley, who is president of the senior class at Macclenny, as well as president of the Macclenny chapter, also produced 12 hogs for meat, assisted in cultivating his father's 240-acre farm, on which are grown corn, peanuts, peas, watermelons, and cane for syrup.

"We have found out that diversified farming with the proper rotation of crops is the only way to farm successfully."

## Fulford Brothers, Former FFAs, Turn Peanut Into Big Business at Tallahassee

FORTY-TWO THOUSAND BAGS of boiled peanuts is no small sale!

Such is the accomplishment during the two and one-half month peanut season of three Fulford brothers—all former members of the Monticello chapter of Future Farmers of America. The brothers, Robert, Walter, and C. A. Fulford, Jr. of Monticello, have spiraled boiled peanut sales figures to unbelievable proportions over a 9-year period which today is one of the state's most progressive and unique business enterprises.

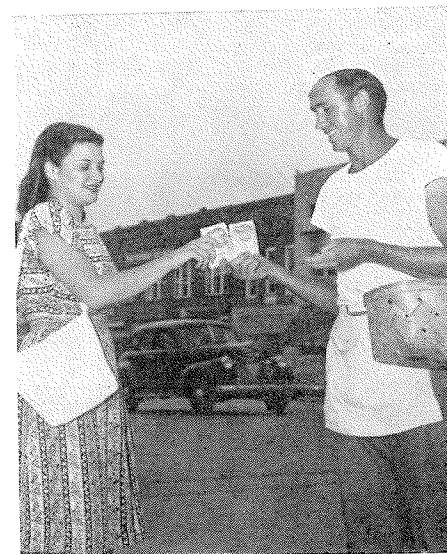
With the exception of three years taken out during the war, when two of the three-brother team fought the Germans and Japanese in the United States Navy, annual production held to 420 to 500 bushels of peanuts to keep customers satisfied, not to mention the 200 or more head of hogs these boys raise for market, nor the 13 carloads of watermelons they shipped last season.

Farming is a family tradition with the Fulford brothers. Operating a 200-acre farm near Monticello, they were students of vocational agriculture under J. C. Waldron in high school. Real Future Farmers they came to be, because their seasonal sale of boiled peanuts amount to 42,000 bag volume or 252,000 bags since 1939, after deducting 3 years of Navy service.

The business was started by an older brother, Perry Fulford, some 30 years ago. When Perry entered the fish market business, brothers C. A., 25, and Walter, 24, took up where he left off, and with Robert, 31, they have developed and expanded the enterprise. Robert attends to the growing of 120 acres of peanuts which are used for fattening 200 hogs in addition to furnishing peanuts for street sales. He also operates the rest of the two hundred acre farm. The Fulfords moved in on the Tallahassee market in 1939 and built sales from a mere 250 to 300 per day during the height of the season to an estimated 600 or more bags per day at present. The younger boys, C. A. and Walter, peddle their wares right along with 12 or 15 locally employed peanut vendors which they hire for 1½ cents commission at the first of the season, raising them to two cents as the season tapers off.

"Some of the boys earn a pretty good salary," said C. A. "A lot of them sell peanuts in the mornings and then sell newspapers in the afternoons, and make a better salary than you would expect."

C. A., Jr. is a son of Mr. and Mrs. C. A. Fulford, Sr. of Monticello.



Miss Nancy Head, pretty 17-year-old daughter of Mr. and Mrs. H. H. Head of Prince Murat Hills, purchasing a bag of boiled peanuts from C. A. Fulford, Jr., of Monticello, one of the three brothers, mainsprings of the boiled peanut business that has been a family tradition for more than 30 years. (Tallahassee Democrat photo)

## Sarasota FFAs to Serve as Hosts for Brahman Congress

THE SARASOTA CHAPTER of the FFA will act as host to Brahman breeders attending the First American Brahman Congress for a barbecue luncheon to be held on the chapter grounds at the Sarasota high school, October 31.

This first Brahman Congress will feature a two-day program of subjects concerning soils, grasses, Brahman nutrition, Zebu Indian strains and characters, Brahman contribution to dairy production in the south, and the much-discussed subject of Brahman type.

Brahman breeders from North and South America have been invited to attend the Congress which will offer speeches by men who have been acclaimed authorities on Brahman cattle. Sponsors of the event, the Southeastern Brahman Breeders' Ass'n., invites key FFA members throughout the state to attend the meetings.

Lewis Alderman, president of the Sarasota FFA chapter, welcomes all visiting FFA members and invites them while at the Congress to inspect Sarasota chapter's all-Brahman project.

## Are you FATTENING A HOG?

Whether you plan to show a fat hog at the Ocala Fat Hog show Oct. 22-24 or not, you should attend this big event. It's designed particularly to benefit Future Farmers. Some of Florida's best purebred swine will be exhibited at the All-Breed Swine show being held at the same time.

YOU ARE ALSO INVITED to attend the following events which are scheduled at the Southeastern Livestock Pavilion during the next six months:

Third Florida Duroc Sale .....	Oct. 24
Second Florida Aberdeen-Angus show & sale .....	Oct. 29
Fourth Southeastern Brahman show & sale .....	Jan. 6-9
Second Florida Hereford show & sale .....	Feb. 19-20
Eighth Annual Southeastern Fat Stock show & sale .....	Mar. 2-5
First Annual Florida Shorthorn show & sale .....	Date not set

## SOUTHEASTERN

### Fat Stock Show and Sales, Inc.

OCALA, FLORIDA

Bushnell Winner  
At Sumter County  
Stock Judging

WINNING CHAPTER in the FFA Judging Contest, held in conjunction with the Sumter County Breeders' show on September 20, was Bushnell with a score of 787.17. High point individual score of 277.49 was made by Jerald Wright of Anthony.

D. C. Beville of Bushnell was next with a score of 275.62, followed by Wayne Smith of Leesburg with 273.74. Prizes for the individual judging ranged from \$10 to \$5.

The Ocala chapter placed second in contest with a score of 751.79 and Leesburg was third with 748.23.

There were 17 chapters participating in the contest. Counties represented were Sumter, Lake, Citrus, Hernando, Pasco, Volusia, Marion and Polk.

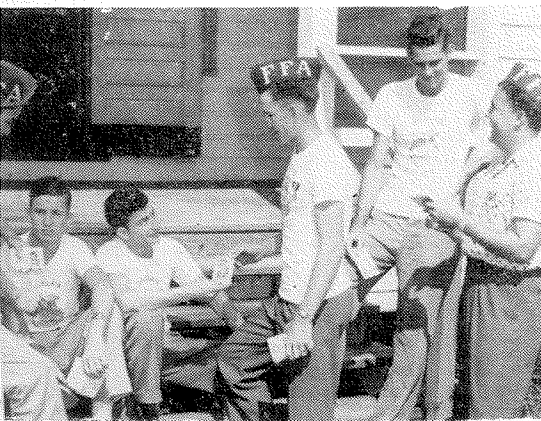
Prizes for the top ten teams went from \$20 to \$4. Remaining chapters placed as follows:

Webster (742.42), Bartow (725.86), Weirsdale (714.26), Anthony (711.53), Wildwood (710.25), Zephyrhills (702.9), Kathleen (699.98), Brooksville (673.06), Reddick (660.88), DeLand (659.98), Citra (651.93), Summerfield (629.67), Citrus (607.43), and Crystal River (512.92).

FFA Convention

(Continued from page 9)

Colin English, state superintendent of public instruction, was unable to attend the convention but was represented by J. K. Chapman, field supervisor of the department, who told his listeners "there is no one who believes so firmly in the greatness of the Future Farmers and the



Political activity during the Daytona convention was something else again, as this Progressive Farmer picture shows.

The State Farmer Degree was conferred on 91 members of the Florida FFA, at the Daytona Beach convention. Winners, with chapter, age, year in high school, and total labor income, are as follows:

DISTRICT I			
Edmund Johnston, Tate	17	12	\$ 613.50
Ralph H. Travis, Tate	16	12	920.59
Richard Coleman, W. Hill	18	G.	517.66
Eugene O'Farrell, W. Hill	19	G.	602.96
Key Leonard, Allentown	17	G.	816.60
Hilson Ward, Allentown	16	12	497.59
Raymond Hutto, Laurel Hill	15	11	383.61
James Strickland Jr., L. Hill	16	11	435.45
Brenton Fleming, Laurel Hill	15	11	314.47
Haywood Edenfield, L. Hill	17	11	432.08
Edward Davis, Paxton	16	12	321.90
Foye Brunson, Paxton	17	12	261.11
Ger. Commander, P. de Leon	18	12	513.45
Durwood Smith, Poplar Spgs.	19	G.	1138.18
Theron Cook, Vernon	17	12	703.76
Herbert H. Williams, Chipley	18	G.	2995.16

DISTRICT II			
Herbert Clipson, Marianna	16	12	\$ 517.88
Milton Player, Marianna	20	G.	1166.47
Wayne C. McClamma, Sneads	16	11	430.50
Johnnie B. Maphis, Sneads	17	G.	316.05
Travis Bradley, Grand Ridge	16	12	557.40
Carl Stone, Altha	17	12	810.18
Chas. Phippen, Blountstown	19	G.	971.15
Clyde C. Sumner, Jr., Bristol	17	12	662.25
Olin J. Shuler, Bristol	18	12	378.45
Charles Burns, Quincy	17	12	229.91
Hal A. Davis, Quincy	17	12	4591.67
Randolph Greene, Quincy	18	12	467.09
John L. Porter, Quincy	16	12	2487.90
Fraser Rudd, Monticello	16	12	1381.49
Tom Reams, Monticello	16	12	533.35
Rollace Kinsey, Aucilla	15	11	572.99

DISTRICTS III & IV			
J. M. Edwards, Jr., Branford	17	12	\$ 493.33
Sonny Eargle, Hawthorne	16	11	446.75
James D. Mixson, Reddick	17	G.	475.98
L. C. Norris, Lake City	17	12	542.24
James H. Tyre, Lake City	17	G.	440.49
David D. Farris, Ocoee	16	12	2038.20
Billy Anderson, Ocoee	17	G.	760.42
Donald Proctor, Summerfield	18	G.	851.07
Leonard Smith, Summerfield	17	11	811.06
Lloyd Monroe, Summerfield	18	G.	1516.05
Carl Perry, Jr., Summerfield	16	12	4888.35
Gwenn McCormick, Sum'field	17	G.	1136.63
Billy Hatcher, Summerfield	15	10	762.80
Billy Colson, Trenton	17	G.	697.00
Lewie F. Grant, Trenton	18	G.	3652.95
Wayne Hardee, Chiefland	15	11	575.00
James Crews, Chiefland	16	G.	294.30
Jeff Hogan, Chiefland	16	G.	321.51
Alton Leivonen, Newberry	16	12	841.79
Carlton Smith, Newberry	18	12	3389.01
Hillary Parker, Newberry	17	12	673.22
Kenneth Salmi, Newberry	16	12	1974.08
Billy Ellis, Ft. White	16	12	758.50
D. C. Beville, Bushnell	17	12	2997.98
J. G. Sparkman Jr., Bushnell	18	12	303.30
Billy Bailey, Branford	16	11	3572.50
J. E. Cole, Branford	16	11	481.66
Clark Smith, Waldo	16	11	508.26
Wilbur Barnett, Sanderson	16	12	524.81
Louis Muraro, Groveland	17	G.	404.58
Geo. Wilkinson, Macclenny	16	12	759.00
Wilbur Mobley, Macclenny	18	G.	743.46
Roy Dicks, Mason City	17	G.	1995.25
Larry Griggs, Weirsdale	17	12	763.01
Chas. M. Moreland, DeLand	16	11	377.97
H. VanLandingham, DeLand	17	11	1336.85
John Boyles, DeLand	17	G.	1004.81
John Ryals, DeLand	17	12	586.57
Richard Calkins, DeLand	19	G.	513.56
Leon Murphy, DeLand	18	12	1492.48
Lowell Hillman, DeLand	18	G.	885.90

DISTRICTS V & VI			
William Futch, Plant City	18	G.	\$ 606.47
Dale Roberts, Wauchula	17	G.	911.59
DeWitt Andrews, Pahokee	20	12	1247.18
Elwood Dart, Pahokee	16	G.	1177.22
Billy Ludlum, Bradenton	17	12	2198.86
Everett Parker, Bradenton	19	G.	4189.71
Geo. B. Collins, Largo	16	12	1740.00
William Moore, Pompano	17	G.	1379.72
J. W. McCall, Pompano	18	G.	1171.80
Carroll Anderson, Ft. Laud.	18	G.	2867.61
Richard Cheston, Ft. Laud.	17	G.	2246.93
Gene Coleman, Sarasota	14	G.	1393.00
Robt. K. Lee, Redland	17	12	1124.90
Andrew Oravec Jr., Br'ksv'le	15	11	1056.40
Jesse Quigley, Stuart	15	11	2096.22
Robt. Montgomery, Stuart	18	12	2224.07
Alonzo Smith, Stuart	17	12	1710.96
Marion Mann, Palmetto	16	11	820.70

ability of these young people to contribute to the growth and development of the resources and their ability to bring this state to the place of national prominence it so richly deserves."

Miss Juanita Cannon, Auburndale, state reporter for the Future Homemakers, and Miss Gere Howard, Lake Butler, state historian, were presented to the delegates at the Thursday morning session.

Earlier, William H. Morgan, Jr., second national vice president of FFA, congratulated the Florida organization on the "outstanding work which you have done and are doing," and pointed out that in three generations 80 percent of the population of the United States will be direct descendants of the farmer population of today.

"It is most often through our own selfishness and greed that we fail to make a contribution to mankind and to the world," he said, concluding on a scriptural note: "He that would be greatest among you must be the servant of all."

During the course of the convention a number of visitors were presented and many of them made extended remarks.

John Ford, of the Florida Farm Bureau, announced to the group that the new president will be the guest of the bureau at their state convention in November with all expenses paid.

F. M. Call, secretary of the Florida Bankers' association, told his listeners that the word "credit" comes from Latin words meaning "to believe."

"Credit is a kind of tool and properly used allows us to make the most of our abilities," he said.

Dean H. H. Hume of the college of agriculture, University of Florida, talked on the subject of "Agricultural Opportunities in Florida," stating that Florida's agriculture is like that of no other state, because of soil, climate, and elevation.

"A great variety of crops are grown and they create opportunities in many different directions," Dr. Hume said, emphasizing the diversity of Florida agriculture. Many Florida crops were brought here from other continents.

In conclusion, Dr. Hume told of the Sears, Roebuck & Co., scholarships, \$100 in value given to 25 worthwhile students in agriculture, and information may be obtained from Dean Beaty at the University.

Others introduced include H. L. Coffee, *The Progressive Farmer*; Dr. E. W. Garris, University of Florida; J. Lester Poucher, 1938 national president, FFA; Mrs. Mary Karl, director of Volusia county vocational school, and G. W. Marks, county superintendent of public instruction.

Winners are  
Named  
At Chipley

IN THE FFA DIVISION of the first annual West Florida 4-H and FFA Dairy Show at Chipley on August 21, 27 heifers were shown. Francis Hayes, Chipley, placed first in the junior heifer event and Glen Register, Jr., Graceville, won the senior heifer showing.

Hayes won a cash prize of \$15 and Register received a nine month old heifer. Ewell Tadlock, Ponce de Leon, was first in the judging contest and won as his prize a 6 month old heifer and a gold medal. Doyle Hall, Malone, was second and received a \$15 cash prize and a silver medal. In third spot was Hugh Sneads, Sneads, who got \$10 in cash and a bronze medal.

A sweepstake award, made on the basis of total score in both judging and exhibiting dairy animals, was won by a team composed of Eddie Register, Joe Cooley, and Billy Maddox who represented the Graceville and Campbellton chapters. They received as their prize, free trips to the State Jersey Sale in Orlando.

Other winners in the Junior Heifer class (under one year) in order placed were:

Charles Thomas, Marianna; Billy Maddox, Campbellton; Ralph Whaley, Poplar Springs; Glen Register, Jr., Graceville; Wayne Cozart, Poplar Springs; Howard Burton, Hugh Sneads, Sneads; Wendell Bolton, Poplar Springs; Wayne Waller, Vernon.

Remaining winners in the Senior Heifer division (one year and over) in order placed were:

Eddie Register, Graceville; S. A. Caxwell, Blountstown; James Pate, Vernon; Paul Barber, Cottondale; Jimmy Branton, Altha; Junior Register, Poplar Springs; Dalton Cannon, Grand Ridge; Doyle Taylor, Vernon; George Williams, Chipley.

Other winners in the three classes of dairy animals judged (Junior Heifers, Senior Heifers and Cows) in order placed were:

Lloyd Pope, Grand Ridge; Billy Bryant, Paxton; Frank M. McIntosh, Paxton; Raymond Jordan, Malone; Billy Maddox, Campbellton; S. A. Coxwell, Blountstown; Joe Cooley, Graceville.

Prize money in all events ranged from \$15.00 to \$4.

WHY the Quarter Horse?

**COW SENSE** In the handling of cattle, the Quarter Horse is supreme. Cutting contests, in which the horse is judged on ability to maneuver a herd and select an individual out of a herd, find 90 percent of the entries are predominantly of Quarter breeding. In roping contests, too, 90 percent of the horses entered are predominantly of Quarter breeding.

**GENERAL SADDLE ADAPTABILITY** His basically gentle nature makes the Quarter Horse ideal as a general purpose saddle horse . . . for pleasure riding he is unexcelled, and many Quarter Horses possess two gaits—a "fox trot" for work, and a running walk that is extremely easy on the rider.

**EASY TO CONTROL** The Quarter Horse has been bred for many years to develop a quick burst of speed, a high degree of maneuverability. His highly sensitive mouth makes for easy control with a bit.

**QUARTER HORSES** in Florida are beyond the experimental stage. It has been definitely proven that the Quarter Horse will thrive on improved Florida pasture. It is instinctive in the Quarter Horse to eat grass—a characteristic that has been bred in for 200 years . . . Quarter Horses are easy to keep because they require less feed.

Attend the 1947 Annual  
SHOW AND SALE  
ORLANDO, NOV. 7, 8, 9, 1947

Offered in the Orlando sale will be some thirty head featuring such famous bloodlines as Little Joe, Peter McCue, Hancock and Old Sorrel. Be in Orlando for the races, show and sale.

SCHEDULE OF EVENTS

Friday, Nov. 7	Saturday, Nov. 8	Sunday, Nov. 9
12 noon—Stock received	9 a. m.—Judging of halter classes	2 p. m.—Final races
2 p. m.—Elimination races		
8 p. m.—Stock horse performance class	3 p. m.—Auction sale	
	8 p. m.—Arena program	

8500 COPIES

Regarded as possibly the best advertising buy in the farm-paper field in Florida is the Florida Future Farmer. In addition to 5000 high school vocational agriculture students, The Farmer goes to some 3500 adult farmers under the G.I. vocational training program. This total audience of alert, responsive, today-and-tomorrow customers can be reached on an every-issue schedule at \$342 per page per year. Published quarterly as the official publication of the Florida association, Future Farmers of America, The Florida Future Farmer invites advertisers to correspond with the sole representative,

CODY PUBLICATIONS, Kissimmee



# National Foundation Awards are Given

## Farm Mechanics...

DWIGHT A. VIELE, Ft. Lauderdale chapter, has been named a winner in the National FFA Foundation Contest for his accomplishments in farm mechanics.

With many activities to his credit in his school's farm workshop, Dwight was declared a winner for his work in establishing and equipping a home farm shop, active construction in farm mechanics of the home farm shop and for his abilities as indicated in constructed projects and equipment repair.

While enrolled in his vocational agriculture course, Viele made an axle and tongue for a trailer, a metal hull and motor mount for an air boat, chicken brooders that housed 75 baby chicks each. Other than these and other constructed projects, he made general repairs such as welding and installation of cutters on three disks, repaired tractors and trucks on nine occasions, and also made 43 general repairs on 43 pieces of farm tools such as installing new handles and sharpening blades.

In building and equipping a home farm shop Dwight built his work bench, tool cabinets and shelves, frame work for table saw, and rebuilt numerous pieces of shop equipment.

During his active work in the home farm shop he constructed a wood air boat, built a wooden trailer, reconditioned 500 field boxes, repaired ten city power tools, overhauled and made general repairs such as axle replacements, adjusting lights, horns, installation of brushes, bearings, gears and numerous other repairs on equipment and at his home.

## Electrification...

RICHARD CALKINS was named one of the winners in the National FFA Foundation Contest for his farm electrification projects and work in the vocational agriculture course at Deland high school.

Calkins, who graduated last year, is at present working with his father and brother in the family electrical business in Deland.

During his school years he took agriculture for four years in which time he cared for the power motors, electrical tools and other equipment in the farm shop. He also aided in the operation of their shop as well as constructing and keeping repaired an electric fence project.

Richard was also responsible for the construction and repairing of the lines

running between the two farm shops at the Deland school.

Projects other than these included the electrical work on his temperature-regulated chick brooder, installing and repairing an electric water pump, repairing electric milkers, aiding in the wiring of homes, repairing home appliances, and the installation of planers, power saws and drill presses.

Richard intends to remain in the electrical business with his father and brother as a partner.

## State Star Farmer...

BACK IN 1943 when Carl Perry, Jr., of Summerfield, began his FFA work he ended the year with a labor income of \$989.65. He has tried since to expand his program by having a balanced program of livestock, feed crops, and truck crops.



PERRY

His program worked and this year he was named a winner in the National FFA Foundation Contest for his farming program. During the 1945-46 year, his labor income swelled

to \$1,813.35 and his 46-47 year will go even higher.

At present Carl has the following program underway. He is now raising 28

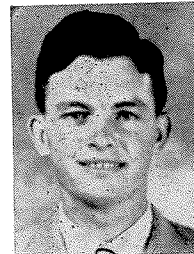
head of hogs, two acres of peas which will be cut for hay, two acres of squash which has brought a net profit of \$458.60, 20 acres of peanuts which will be harvested, two acres of tomatoes with a net profit of \$516.35, two-and-a-half acres of canteloupes which netted him a profit of \$275, 40 acres of corn and peanuts interplanted.

Aside from all of this, Perry has seven head of beef cows, one dairy cow, a Brahman bull which he is fattening for the Florida Brahman Breeders' Show, and one Hereford steer which he is fattening for the Southeastern Fat Stock Show.

Carl is a senior in high school this year and is continuing with his vocational agriculture study. He attributes much of his success thus far to his parents who have cooperated with him in his programs, and to the assistance given him by his agricultural teacher.

## Public Speaking...

FOURTH foundation winner was Champ Traylor, Blounts-town Future Farmer, who excelled in the field of public speaking. He received a \$100 scholarship at the Daytona convention from W. T. Loftin, district FFA adviser.



fertilizer for the snap beans, and on the first picking the boys netted 28 hampers of beans.

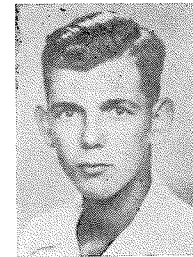
Mr. O. R. Farish, vocational agriculture teacher of Tate school, agreed to can the beans, and the assistance of Mr. and Mrs. O. K. Cowart was enlisted for the processing. Beginning at 3 p.m. the boys had washed, snapped and canned 833 cans by midnight.

KENNETH GRAHAM, a member of the Chiefland Chapter, set a good example for other FFA members when he wrote a letter of thanks to the firm which purchased his steer at the Ocala Fat Stock Show and Sale. It would be a fine thing if every FFA member who exhibited animals in a show this year would write the buyers of their animals a letter of appreciation.

# State Cattlemen's Contest Awards Made

## Archie Kelly is Breeder Winner

ARCHIE KELLY, JR., third year student at Bell high school, was presented the Florida Cattlemen's association award for the best beef cattle project in the state at the annual FFA convention held at Daytona Beach on June 19. June Gunn, Secretary of the State Cattlemen's group, made the presentation.



KELLY

Kelly had for his project 12 head of grade beef cattle and a purebred Polled Hereford bull. Believing that pasture should be emphasized first and cattle second, Archie also cared for his project of 14 acres of oats for feeding in the winter and four acres of hairy indigo for supplying hay and one-half acre of cane for feeding the cattle in winter. In addition he cared for one acre of kudzu for pasture and crowns for transplanting.

Further indication of his firm belief in good pasture for his cattle is the 160 acres of land which he owns in Gilchrist county and which he is now developing as a permanent pasture.

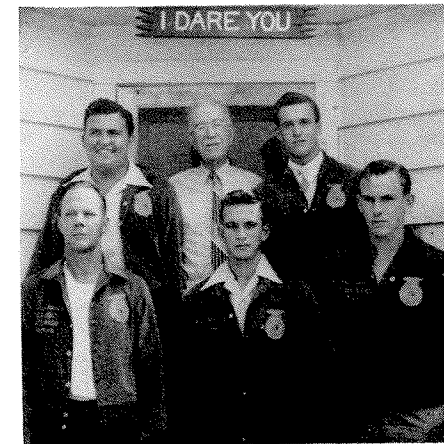
According to Gunn, Kelly was selected over all other Future Farmers in Florida, who were carrying on similar projects, because he showed outstanding herd management and a fine breeding program.

Archie has already established commendable records but he has further ambitions. His greatest desire is to be a breeder of pure bred cattle in his native Gilchrist county.

In winning his beef cattle project, Archie was given \$100 to be applied on a heifer or bull calf to be added to his herd. Other winners in the project were given cash prizes of \$10 each.

## Williston Meets

THE WILLISTON CHAPTER held its Annual Parent and Son Banquet March 25. A feature of the banquet was final eliminations in the chapter Public Speaking Contest which was won by J. E. White. The Williston Lions Club presented a medal to the winner. Another feature of the banquet program was the awarding of the Honorary Chapter Farmer Degree to Mr. John H. Dew, principal of the Williston School, and Mr. G. W. Baker.



Four Florida Future Farmers have returned from two weeks at Camp Minnewanca, summer training camp of the American Youth foundation at Shelby, Michigan, where they were guests of W. H. Danforth, of Ralston-Purina. They were accompanied by H. L. Fagan, advisor of the DeLand FFA chapter. Front row, from left, are Fagan, J. T. Harrell, Belle Glade, and Carl Perry, Summerfield; rear row shows Hal Davis, Quincy, Mr. Danforth, and Doyle Conner, Starke

## Lucy Williams Wins Honor

FUTURE FARMERS will be interested to hear that Miss Lucy Williams, daughter of Mrs. J. Franklin Williams, Tallahassee, is one of three Florida girls whose reports of home economics projects will be sent to the United States office of education as the state's best.

Others selected were Miss Juanita Barnes, Panama City, and Miss Carol Bonsteel, Fort Lauderdale.

MEMBERS of the Chiefland Chapter recently purchased four registered Duroc gilts, one registered Hampshire gilt and one registered Hampshire male. Two of the gilts were purchased by the chapter and the others were purchased by individual members. One of the chapter gilts will be raffled off and the other will be kept as a cooperative chapter project.

THE FORT MYERS CHAPTER conferred the Honorary Chapter Farmer Degree on Mr. L. F. Rutledge, High School Principal, at their Annual Father and Son Banquet held recently. Prior to the banquet, member of the chapter conducted a tour of the agriculture building to enable fathers present to view shop projects completed by the members.

## Lewis Strom Gets Steer Title

CULMINATING Lewis Strom's five years of labor and rewards for his FFA work was the Florida Cattlemen's Ass'n. first place award presented to him by June Gunn, Association secretary, at Daytona Beach on June 19 for the best steer feeding program among Florida FFA members.

Strom, who since 1942 when in the eighth grade he first took part in FFA work, won the first-place \$100 prize which paid part of his expenses to the National FFA Convention in Kansas City this month.

A graduate of the Quincy High School last year, Lewis' steer-feeding program included six feeder animals which averaged 1.7 pounds gain per day over an average of 300 days feeding.

Strom used grass hay, crushed corn and cottonseed meal in a tested ration, with a balanced mineral self fed. The average cost of feed was \$26.60 per hundred pounds of gain. The total cost of the animals at the time of sale was \$30.00 per hundred pounds. It took 16.5 hours of man labor for each hundred pounds of beef. The average selling price of the animals was \$45 per hundred and they earned a net profit of \$19.94 per hundred pounds.

Attributing his success in his program to his four years of vocational agriculture, experience in feeding, fitting and showing fat animals, good quality animals, a tested feeding program and a love for cattle, Strom was well paid in dividends by receiving \$1.40 per hour for his labor spent on the animals and received \$1.75 back for every \$1.00 spent on feed.

Lewis intends to enter an agricultural college this fall and major in animal husbandry.

THE BRANFORD CHAPTER FFA recently purchased a new Ford Tractor with equipment for use by the chapter in cooperative projects and by individual members in their supervised farming program. Funds for purchase of the tractor were secured through donations from citizens and a loan negotiated by the chapter.

THE BRADENTON CHAPTER FFA held its annual deepsea fishing trip Friday, April 4. Cash prizes were offered for the three largest fish caught. R. L. Cunningham, chapter adviser, reports a very enjoyable outing.

## Ralph Travis, Tate Earns \$920.59

RALPH TRAVIS, Tate chapter, made a total labor income of \$920.59 in connection with earning the State Farmer Degree. From his initial project—a hog which he sold at \$40 for a good profit—to his current program embracing beef for meat and breeding, hogs for meat and breeding, he has appreciated the assistance of his advisor, O. R. Farish.

Work in the chapter canning plant, serving as delegate to the state convention, and secretary of his chapter, and finally the chapter presidency, required some of Travis' extra time, and he has also represented the group in public speaking, parliamentary procedure, diamond ball contests, and was a member of the state championship judging team.

## Quincy Has \$2487 Income

STARTING in the eighth grade with 5 dairy cattle, John L. Porter, Quincy, reports \$2487.90 labor income on his projects, in conjunction with his winning of the State Farmer Degree.

"This year I have already completed one project," Porter states, "a beef for meat." Placing third in his class and second in showmanship, he sold his 605 pound steer for \$195. "I have already started five acres of corn and fifteen hogs for meat, and I plan to start another project."

"I am very glad I took agriculture because it has helped me in many ways," Porter concludes.

## Livestock Project Preferred

DURING THREE YEARS in agriculture, Kay Leonard has stuck closely to livestock projects. "I find it is more profitable," he says, and points to a labor income of \$816.60, as reported in conjunction with his receiving of the State Farmer degree.

"My first year," he says, "I purchased a bred Duroc Jersey sow at \$30; she farrowed 8 pigs, all of which lived. I sold them and made \$37.50 profit." His second year saw beef for meat, hogs for breeding and general truck projects, which netted \$150. His third year program featured hogs for breeding and meat, truck crops, and other projects. In his fourth year his projects included cows, hogs and corn.

STATE FARMER degrees were awarded to 91 Florida Future Farmers at the Daytona convention. On this page are reports on some of the projects of the winning members. Total labor income ranged up to the \$4591.67 reported for Hal Davis, new president of FFA, on the basis of his four years' work.

## Milton Player Got Start with Chicks

LABOR INCOME running into four figures was reported by Milton Player, Marianna, in connection with his receipt of the State Farmer degree at the Daytona Beach convention.

"My first year I received a profit of \$147.87 from 250 baby chicks for market," he reports. "My second year I made a profit of \$133.63 above expenses on 150 baby chicks and 2 acres of peanuts for market."

In his third year he received a net profit of \$625.78 from 26 head of turkeys, 150 baby chicks, 5 acres of peanuts, a hog for breeding, and 5 acres of corn for use.

His fourth year project involved 150 chicks, a beef steer for show and sale, a hog for breeding, 5 acres of peanuts and corn.

## Value of Record Keeping is Seen

AT THE END of his second year Durwood Smith, Poplar Springs, has been able to show a total labor income of nearly \$1140—"which is simply amazing to a farm boy who has never kept records before."

Smith carried a brood sow, three acres of peanuts, an acre of corn, and two acres of cotton in his first year. "Credits received include \$300 from the brood sow, \$160 from peanuts, \$28 from corn and \$122.75 from cotton," Smith reports. In all, he received \$467.90 total labor income from his first year.

Improvement projects include building a mile of fences, growing 4 acres of feed crops, a home garden of one acre, improving swine breeding stock, and home beautification.

For his second year he kept a brood sow, increased his corn to 3 acres, his peanuts to 4 acres and his cotton to 4 acres. Credits were \$165.31 for hogs, \$810.65 for peanuts, \$358 for cotton and \$86.52 for corn. Total labor income was \$672.28, "an increase of \$208.38 over my first year," he says.

Smith's success "goes to prove that everyone should keep records, no matter what his occupation nor how little he earns."

## Herbert Clipson Marianna Winner

HERBERT CLIPSON, Marianna, reports returns for projects in his first two years of vocational agriculture of \$517.88, and he hopes to make \$1000 net on this year's five acres of peanuts for market, three dairy cows and ten acres of blue lupine for seed.

Clipson, who was one of those in District II to receive the State Farmer degree, hopes to have \$1500 at the end of this year and be able to apply for the American Farmer degree.

His first year's project was a beef steer, two mares and a heifer. A profit of \$289.50, reflected success in the latter two enterprises. The steer gained 195 pounds in 105 days, sold at 23½ cents.

In his second year Clipson carried one beef steer and one heifer. A profit of \$199.20 was realized.

## Four Figures for Fraser Rudd

A LABOR INCOME of \$1381.49 helped gain Fraser Rudd, Monticello, recognition as one of 91 to receive the State Farmer degree.

"When I started my FFA project my brother and I worked in watermelons to earn enough money to buy a brood sow," Rudd states. That was in the spring of 1944, and by wintertime they had made a deal to secure swill from Seaboard trains as a feed for the swine.

After holding their swine through a low market period, Rudd sold in 1945. Returns were invested in calves, and the herd gradually grew to include 20 cows, some of which were sold in 1946. His cow herd now stands at eight cows and 2 calves, and he has added fryers which are expected to make a fair profit. "I keep \$250 on hand all the time," Rudd states.

## Former FFA Officer in New Post

OSCAR K. MOORE, a past officer of the Florida association, Future Farmers of America, and a native of Marianna, has been appointed an agricultural attache of the state department, Washington. He will serve as a foreign service officer.

Prior to his latest appointment, Moore was a specialist in the agriculture department's office of foreign relations.

## Truck Crops are Main Source of Income for Trainees at Turkey Creek

TRUCK CROPS comprise the main source of income for 22 vocational agriculture trainees at Turkey Creek, according to Paul Mabry, veterans' instructor.

"Soon after the class got underway in October of 1946," Mabry states, "the members organized a fellowship club which they named 'The Veteran Farmers of Turkey Creek.'" Its purpose is to sponsor fellowship and to act for the group as a whole when the need arises.

"Trainees feel keen interest in the soil, desiring to know how to maintain its fertility and at the same time get maximum crop production at lowest cost," Mabry points out, adding that the veterans also express an interest in plant and animal diseases, and insects and their control.

"Farm and home plans were drawn up and the requirements for each farm determined." Then goals were set to enable each war veteran to meet these needs as far as possible.

The group as a whole had as objectives: 100 percent signup with the AAA program, a milk cow for each family, sufficient poultry for home use, a year 'round garden, one or more hogs for family use, a canning program to meet family needs. All trainees have as a long-time objective, the ownership of their own farm.

## Selection of Farmsites and Finding Of Homes First on Allentown Program

WITH HELP, inspiration and guidance of L. H. Kendall, vocational agriculture teacher of Allentown, the Munson veterans' vocational agriculture class has been actively underway since September of 1946. "Only a few of the men had farmed in 1946 so most all of them were without food for their family or feed for their stock," according to A. B. Odom, teacher in the Munson school.

"It was a dark picture at that time," he continues, "with some of the men homeless and farmless, their wives and families staying with relatives, and the like."

After the first class meeting a call was sent out for farms available for renting, and by the second class meeting all the veterans had rented farms and were in process of moving to their new homes.

"Other than fall gardens and the planting of cover crops the jobs done in the fall and winter were classified as supple-

mental and home, farm fence, and farm building improvement," Odom continues. Ten farm buildings were either built or renovated. Eighteen of the veterans have bought additional farm machinery and all have bought new plows and plow repair parts. Twelve have bought new furniture or repaired old furniture. Over half of the men have either temporary or permanent pastures for their breeding and work stock, and eleven have acquired improved or registered breeding stock—hogs and cattle.

Farms represented in the class, which meets in the Munson high school building, range from 40 to 200 acres and are scattered through the huge (185,000 acres) Black Water River state forest, for which headquarters is in Munson. Hunting and fishing in season, plus baseball, provide outside activities for these veterans.

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Veterans under the agriculture training program at Grand Ridge, have a variety of activities. At left is George Spooner with equipment used in the acid method of gum farming as learned in cooperation with the Florida Park and Forest service. George has purchased 320 acres to add to 80 acres owned when he began the program. In the second panel is Blue Lupine saved for seed on the Burgess farm, close to Alliance. A yield of about 1500 pounds per acre was to be exceeded this year. The pictures at right show Bill Oliver in Dixie crimson clover, nearly ready for combining, and examining four-year-old Kudzu that is knee deep. Oliver believes Kudzu has a definite place in his livestock program for temporary grazing and hay.

## Farm and Home Workshop Emphasized In Vets Program at Vernon School

EMPHASIS on farm and home shop work was early instituted as a feature of the veterans' training program at Vernon school, following suggestions made by officials of the state department of education in agriculture at Chipley in January.

After the Chipley meeting the Vernon school program was set up, and a particular phase of the program was formulated to put into practice the ideas suggested at Chipley.

"After the plan was begun and upon the first visitation to the farm and home a survey was made by the instructors, who made suggestions to each veteran that they bring in certain objects, that related to farm tools or home furnishings that needed repairing," the instructor reports.

"Very soon, discarded items such as axes, hoes, shovels, rakes, hammers, hatchets, adzes, mattocks, etc., were once

again useful items. Most of such items merely needed a new handle or other minor repair. Next to follow were such items as single trees, double trees, broken parts of mowing machines, hay balers, or cultivators, and other major farm equipment that were badly in need of repair."

After the completion of many items the group decided to buy some high grade lumber for their own use and to

begin making such things as end tables, radio tables, dining tables, writing desks, or a chest of drawers. Heart cedar or a high grade poplar were the kinds of lumber purchased by the group and each veteran pays only for the number of feet used out of the group stock pile. Items already finished include radio tables and various designs of end tables.

"We believe that the above program creates a new interest in Veterans' Training and that they learn to make many useful objects that will be beneficial to them and thereby increase the joy and pleasure of living in the farm home from day to day."

## Nassau Veterans Participate in Field Trips as Part of G. I. Training

FARMING VETERANS from all sections of Nassau county are participating in the on-the-farm training course of R. E. Jones, veterans' teacher, at the Callahan

high school.

Field trips supplement classroom instruction and practical farm work, and considerable interest is shown in raising of livestock feed crops.

The successful pasture practices of J. L. Irvin, poultry and livestock farmer near Callahan, were the subject of a field trip late in April. The veterans saw Irvin's herd of Angus cattle, which he grazes in rotation with poultry flocks on his 700 acre farm.

Irvin gave the veterans four "musts" in connection with pasture development and maintenance:

"1. You must apply lime in this area.

"2. You must fertilize.

"3. You must inoculate when establishing legumes, preferably much stronger than recommended by the inoculant manufacturers.

"4. You must keep competition from weeds and grasses at a minimum—by burning the area if necessary."

escort his wife or a date, and so that no individual would bear an undue amount of work.

"Our attendance was 100 percent plus a number of invited guests," Bryan continues. "Fish were declared more than delicious and there was an abundance for everybody."

By attending social functions, veterans and their ladies learn many useful things about speech, manners, and dress. "But above all they have a wonderful time together."

## Social Affairs Not Overlooked in Vets Agriculture Program at Allentown

THE PLACE of social affairs in a veterans' agriculture program is not overlooked in the work under W. H. Bryan, Allentown high school veterans' instructor.

"The veteran," Bryan says, "is learning how to become a leading citizen in his community and state, and we believe that social functions have a definite place in the veterans' vocational agriculture training program."

In March the Allentown class had a fish fry in honor of "the ladies". Arrangements were made so that every man could

## 21 Enrolled in Vet Training Program At Gaskin School

TWENTY-ONE MEMBERS are enrolled in the veterans' class of agriculture at Gaskin, and of this number all but four own all or part of the land they farm, according to Daniel R. Tyner. "These four plan to buy farms as soon as it is practical to do so," he states.

The live-at-home program is stressed in the class, and all members have home gardens, canning the surplus when available.

Lawton Matthews was elected chairman of the agricultural club, and other officers include James Corbitt, vice chairman, J. D. Griffith, secretary and treasurer; and J. D. Matthews, sergeant-at-arms.

A committee composed of officers and two other members is preparing a constitution, and purposes of the club are described as follows:

"To develop competent, aggressive agricultural leadership, to participate in worthy undertakings for development and improvement of agriculture in the community, to organize and participate in rural recreational activities."

## Second Veterans Class Organized in Plant City; Fifteen Members Started

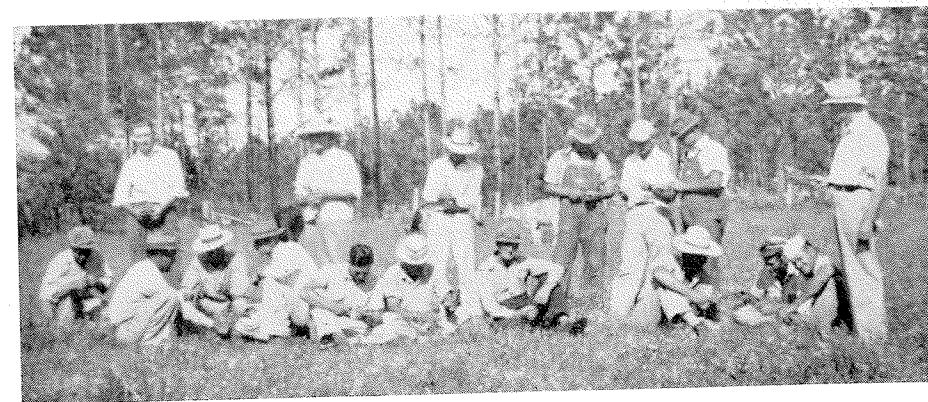
A SECOND VETERANS' CLASS at Plant City has been organized, starting February 1 with fifteen members, according to A. L. Sparkman, veterans' instructor. "Two of these later withdrew and seven new members were enrolled during March and April."

"The majority of these veterans were born or raised in this vicinity and have had the practical experience and know the cultural practices of this region."

Of the group ten are owners, three are sharecroppers and one is renting. Soils are good average types and farm tools and machinery are adequate.

"Adverse weather since February 5 has caused severe damage and on some farms total loss of different vegetables," Sparkman states. "The strawberry yield was curtailed at least 75 percent."

This group planted 218 acres of strawberries and vegetables, including field corn and sweet corn (68 acres), peppers (39.5 acres), and strawberries (37 acres), peas, squash, eggplants, snap beans, and



The Veterans class in vocational agriculture at Lake Butler is shown above on a field trip inspecting grass and clover pasture on the farm of Lorenza Green, Starke. L. T. Dyer, is at extreme right of picture. A full class of 20 veterans which started last December has made satisfactory progress in spite of a cold, wet and late spring.

## On-The-Farm Trainees in Walton Put Emphasis on 'Lack of Expense'

FACED with the necessity of developing relatively small farm units into self sustaining enterprises, veteran on-the-farm trainees of Walton county are placing primary emphasis on "lack of expense" rather than "large income", according to Lee B. Jackson, veteran teacher at Knox Hill school in the Defuniak Springs area. And at Glendale school, O. C. "Clint"

Wilkerson, another veterans' vocational agriculture instructor, has put emphasis on a "live at home" program designed to offset such economic handicaps as inflation and scarcity of materials and equipment.

Elements of Jackson's program include a year-round home garden, home orchards, home meat supply, home milk supply, home poultry flock, planned food-conservation program, a year-round supply of home-grown feed, and continuous homestead improvements.

"These veterans believe that with accomplishment of the above enumerated aims, the cash outlay required for food, clothing, implements and supplies as cannot be home produced, will be reduced to a minimum and brought more closely in line with the cash income," Jackson says.

In the same vein, Wilkerson comments that "obviously these pressing economic problems cannot be adjusted overnight, but there has been within six months a record rate of progress with these young men readjusting themselves to farm life again."

Farm management as a general subject, and more specialized subjects such as crop rotation and cover crops, are basic in the Glendale program. Wilkerson, himself, considers livestock farming and agronomy as his own specialty.

"We are planning to have more field trips and demonstrations as soon as the main field crops are laid by," Wilkerson says. "These trips have been successful in stimulating a desire to improve, and the class as a whole is looking forward to more such trips when they will not conflict with crop cultivation."

## Bear Meat is By-Product of Bee Keeping in Gulf County Program

BEAR MEAT is a by-product of the beekeeping projects of members of the Gulf county veterans' training program, it is reported. The program began January 15 and first project was to remodel and equip the shop.

Eight veterans are studying beekeeping, three general farming, three truck farming, three in turpentine farming, two in poultry and one in dairying. "Beekeeping," explains the instructor, "is one of the largest commercial enterprises in Gulf county, and Gulf is the largest beekeeping county in the state."

George Gaskin, a beekeeper, and Walter B. Burnham, a trainee, went to their apiary one morning to work the bees and found that "Master Bruin" had been there and upset several colonies of bees. They laid their plans and went back May 5 and waited for the bear to return and fill his sweet tooth. Soon after dark the bear came and started to work.

Gaskin and Burnham fired away and dropped the bear in his tracks. Skinned and dressed, he weighed 200 pounds. Bear meat was not sufficient to go around, however. Steaks and roasts, it is reported, compare with beef in taste.

## Bradford County Veterans Course Was Organized Last September

ON-THE-FARM training for veterans in Bradford county was organized in September of 1946, according to Clifford L. Currie, veterans teacher at Starke. "Since that time there have been ten veterans dropped from the program," Currie says. "Of the 20 in training at the present time ten are sharecroppers, five land-owners and five renters."

Bradford County is in the heart of one of the best strawberry-producing areas in the state. This crop is a major enterprise for 18 of the 20 trainees, involving 35 acres this season.

Through knowledge of forest fire protection, gum farming, selected cutting and pine seedling planting, it is expected that some of the products of the forest will supplement income from strawberries, Currie continues. "It will also help develop a more even all-year income source for some of the trainees of the program."

Four trainees have tobacco planted, and this crop is expected to supplement also for the poor season in berries.

Each member has some form of livestock on his farm and much emphasis has been given to better stock, better feeding practices and establishment of permanent pastures. Both wire grass and carpet grass are native in Bradford and with the low type soil which exists in the county White Dutch clover and other clovers will make excellent growth if managed properly.

Along with establishment of clover pastures there are 300 acres planted to

feed crops. Here again much work has been done toward the improvement of feeding practices. Importance of minerals, vitamins and protein supplements has been stressed and better livestock feed at a lower cost is expected to be produced by the trainee.

## All Micanopy Members Farm Owners

STARTED AUGUST 1, 1946 with eight men, the Micanopy class of veterans in vocational agriculture has since risen to 13,

## Walnut Hill Meet

TWENTY-THREE MEN were in the original class of veterans organized by J. M. Montgomery at Walnut Hill on February 1, 1947, and these same 23 are still taking advantages of the opportunities offered them. This was the second of three classes established at that point.

Foremost emphasis is being placed on the "live at home" program, featuring year 'round home gardens, milk cows, swine for meat, and a flock of hens large enough to furnish plenty of eggs the year 'round.

Soil maps have been provided by the soil conservation service, and long-range farm plans are being made by the service and the vocational agriculture instructor.

## Treatment for Blue Mold Feature of Hamilton Program

A STUDY of blue mold and its successful treatment with a mixture of fermate and salicylic acid with soapsuds to unite the two, is a feature of the veterans' training program in Hamilton county which got underway in August of 1946.

With classes at Jasper, Jennings and White Springs, the program now covers the entire county. "These classes are made up of the county's most conscientious farmers—men who are mature and have chosen a profession of their liking," believes Roderick L. Peebles, vet teacher.

Farming in Hamilton county is predominantly general with some emphasis on livestock. Cash money crop is bright leaf tobacco. In this connection, the veterans' program proved to be a medium for introduction of a new method of controlling blue mold.

"Success of the fermate treatment, with salicylic acid and without in some cases, indicates that by next tobacco plant season this disease may be a thing of the past," Peebles states.

Improved pastures for livestock is yet another phase of the veterans' program, and several trainees are establishing digging plots of Coastal Bermuda and Pangola grasses this year.

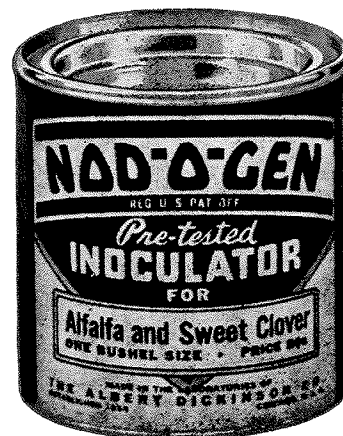
all of them classified as owners of their own farms.

According to W. N. Clymore, instructor, some of the members still owe a balance on the purchase price, "but this hope of eventual full ownership is a very strong incentive in keeping the members interested and working."

The class is composed of general farmers and instruction covers a wide range of subjects. "All are owners of livestock and nearly all also have some acreage of vegetables so almost any problem affects them all."

The instruction program features visual aids, visiting specialists, and a social every three months. Regular classes center around discussions of practical problems.

"The class has organized itself into an association for mutual benefit in the purchase and use of supplies and materials, and whenever necessary a short portion of the class time is turned over to the association to conduct its business," Clymore states.



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