### THE

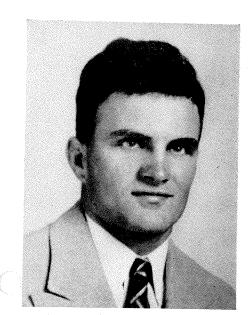
# Florida Future Farmer

Published by the Florida Association, Future Farmers of America TALLAHASSEE, FLORIDA

VOL. III

FEBRUARY, 1940

No. 2



EARL HAYNSWORTH State President

Special Edition
F. F. A. Day
Florida State
Fair



### Welcome to Orlando---

To the teachers of Vocational Agriculture, who are Advisers of Future Farmer Chapters and who will attend the annual meeting of the Florida Education Association in Orlando, March 28, 29 and 30, we extend a hearty welcome.

Greater Orlando Chamber of Commerce



Future Farmers' and Livestock Day February 3rd

> VERY young man intending to make Florida farming his career should see the big State Fair in Tampa. The whole picture of Florida agriculture is to be seen in one big show farm crops, citrus, livestock, poultry, truck crops, etc. Future Farmer Day at the big fair is growing bigger and better every year. Tell your family you want to attend the Florida State Fair at Tampa on Future Farmer Day — Saturday. February 3.

### A New Day for Farm Forestry

By W. F. JACOBS

Assistant State Forester, Florida Forest and Park Service

(Radio Transcript, WRUF, Series of Programs Sponsored by the Florida Association)

The forest has always been the silent partner of the Florida farmer—a patient, long-suffering partner that has been loyal and never-failing in

spite of neglect and even abuse.

The contribution made by the forest to farm living is not generally appreciated. The use of wood is so much a part of every-day life on the farm that it is seldom given a thought. Wood provides the heat for our homes, for cooking, for canning, for hot water for the laundry and for butchering. Fat-pine furnishes the heat for our cane boiling and oak poles the heat for curing tobacco. Even the tobacco barn is frequently made of poles, so is the chicken coop, and sometimes the stock barns and sheds. As a matter of fact, our fathers were probably born in cabins constructed of logs and we ourselves live in homes made from sawn lumber—which may have been cut from our own or a neighbor's land, by a local saw mill that provided at least part-time employment to our own kin and our neighbors.

Every 40-acre field fenced involves 500 posts, more or less, of heart cypress, juniper, or fat-lightered pine. An acre of fernery shade calls for 625 12-foot poles and an acre of tobacco shade for about the same number. We use stack poles from the farm woods to cure our hay. Frequently, farm vehicles and implements are made of or maintained by wood cut from the adjoin-

ing forest.

And these farm necessities are given by the forest generously, lavishly and—up to now—at little or no cash outlay. Seldom does the wood cost the farmer more than the time required to select and cut it. If he has no farm woodlot, or has exhausted its better products, he merely drives down the road to a great, logged-over and scarcely-claimed tract belonging to some absentee owner or some defunct lumber company and cuts the choicest of fatpine firewood from the stumps and snags or selects his poles from the second-growth cypress ponds.

I say this has been the case "up to now" because we are reaching a time when we can no longer do this. In the better farming sections, good fence posts are already costing 5 to 15 cents. Fat-lightered firewood is almost a thing of the past. And timber of sawlog size is to be found only on isolated tracts or in remote swamp areas. Furthermore, the migration of pulp mills into Florida has created a new demand for the smaller, second-growth timber. The great, neglected cut-over areas have taken on a new value and their owners are beginning to guard their new timber crops jealously.

We are reaching a time when the farmer must expect to pay for his wood in cold, hard-earned cash—or plan to produce it on his own farm just as he does his syrup, greens, and his winter meat supply

And this is as it should be! The farm program should be planned, first of all, to provide as many as possible of the necessities of life; after that, to produce as great a cash income as possible. The growth of timber crops should be an integral part of the land use plan. The farm forestry program should assure the farmer a sustained wood supply for his family's needs and an additional cash income if acreage, soil and local markets permit. Above all things, it should —and does—offer him revenue or savings from lands not suited to agriculture crops. It should —and normally does—offer him an opportunity for making every acre pay.

In a State which only a few years ago was forested from the Atlantic coast to the Perdido River, in a State where virgin timber is still to be found and where 60 per cent of the acreage is still forest or wild land, in a State where miles of land are still unfenced, undeveloped and untenanted and where frontier conditions still exist, it is difficult to get the farming population to realize that timber can and must be managed

as a crop.

(Continued on Page 11)

### The Florida Huture Farmer

PUBLISHED QUARTERLY BY THE FLORIDA ASSOCIATION OF FUTURE FARMERS OF AMERICA TALLAHASSEB. FLORIDA

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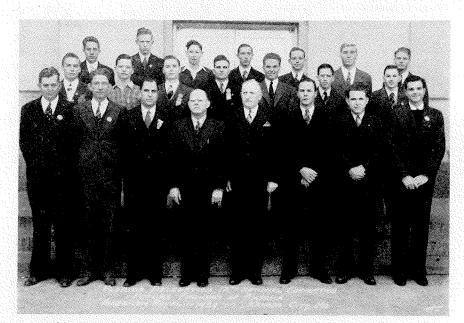
Edited by the Collegiate Chapter, F. F. A. E. W. Garris, Adviser. J. Lester Poucher, President Gainesville, Florida Published by the Florida Association, Future Farmers of America

TALLAHASSEE, FLORIDA

VOL. III

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FLORIDA'S DELEGATION to the 12th National Convention, Future Farmers of America, which was held in Kansas City, Missouri. Back row (left to right) Simon Bradley, Jr., Burt Brewton, E. A. Branton, Stanley Fillingum, Tom Stewart, Dan Beardsley, Hollis Rigsby; Middle row (left to right) Warren Wood, Robert McDaniel, Eli Read, Jr., Earl Haynsworth, Wayne Poucher, Melvin Vaughn, Billy Jones; Front row (left to right) H. T. Woodruff, T. L. Barrineau, W. T. Loften, Dr. E. W. Garris, F. E. Boyd, H. L. Fagan, J. Lester Poucher and G. C. Howell.

### School Beautification as An F.F.A. Cooperative Project

The members of the Athenian Chapter, DeLand, completed a cooperative chapter project of planting 20,000 square feet of lawn in front of the new DeLand Junior High School building. The members contracted this job for \$150.00 with the understanding that each member be paid 15 cents per hour for his labor, the balance to be placed in the chapter treasury. Eighteen members of the chapter worked on this project earning spending money during the late summer months. A net profit was realized by the chapter of \$38.50.

Since school started the chapter members have undertaken the job of beautifying the grounds in front of this building. Glen St. Mary's nurseries were contacted and have agreed to donate some of the shrubs necessary for planting. The chapter nurseries on the school farm will furnish some of the other necessary plants to complete this beautification program. The boys will not receive any money for this work, but have accepted the responsibility of the job as a cooperative activity in their chapter program of work.

### Leon F.F.A. Gives

### Weekly Broadcast

Members of the Leon Chapter, Future Farmers of America, capitalizing on the fact that music gives good publicity as well as wholesome entertainment, have arranged for a group of boys to give regular 30-minute broadcasts each Saturday night over station WTAL, Tallahassee.

The program consists largely of selections requested by the radio audience. Requests are coming faster than they can be granted. Interesting highlights of the Leon Chapter and of the members are inserted between musical numbers. The boys are enjoying themselves at each of these broadcasts, acting as if they were experienced radio performers. They are becoming favorites of the radio fans of the local station.

Members of the chapter are working on the script for a number of future programs, dedicating each of them to some different service organization of Tallahassee or of Leon County. On these programs a brief summary of the history, goals, accomplishments, and membership of the organization will be included.

Members of the F.F.A. string band are: Laymon Carlile, George Joyner, Reginald Tucker, Junior Simpson, Charles Branch, and Horace Jones. The band is directed by Mr. H. H. Roberts, adviser of the Leon Chapter.

### Enjoyable Trip to World's Fair

Thirteen boys from the Dover and Turkey Creek Chapters, under the supervision of their adviser, R. M. Faglie, spent two weeks last summer on an educational tour to the World's Fair and Canada.

The party visited 13 states, the District of Columbia and Canada. They went by way of Jacksonville, Charleston, Columbia, Richmond, Washington, Philadelphia, to New York. From New York they went to Niagara Falls, getting an evening meal in Canada. The return trip was made by way of Cincinnati, Chattanooga, Atlanta, and Thomasville.

Four days were spent in New York. Five nights were spent at the State Agricultural College on Long Island, about 20 miles from the Fair. One day was spent in visiting places of interest in New York City.

The trip of 3800 miles was made in a one-half ton pickup Ford truck and a trailer. Each boy paid \$16.00 for expenses, including transportation, meals, sleeping, and admission to the Fair. Each boy spent whatever extra money he desired, some spending as low as \$22.00 for the entire trip.

The boys prepared at least one meal each day. Many of them had never been out of the State of Florida.

The boys making the trip with Mr. Faglie were: Percy Wheeler, Bill Gavin, J. P. Morgan, Keith Botkin, Ray Swilley, Lloyd Evers, Wallace Johnson, Howard Wansley, Lewis Wansley, Seth Plank, J. B. Watts, E. J. Ruebeling, and Lacy Simmons.

### Future Farmers Organize A Thrift Bank

The Bristol F.F.A. Chapter has recently organized a thrift bank. They deposited a small sum in the Tallahassee Federal Savings and Loan Association and received a small bank to place in the classroom. Any boy wanting to make a deposit can do so any day. He can deposit as little as five cents. A record of deposits is kept in the chapter treasurer's book. Each member also keeps a thrift account record in his notebook.

February, 1940



W. A. Ross (left) and W. N. Elam (right) officials from the Office of Education, Washington, D. C., who will be distinguished guests at the F.F.A. Day program in Tampa on February 3, 1940.



### Wauchula Kiwanis Club Helps Future Farmers Start Pig Chain

Last March the Kiwanis club at Wauchula offered to buy the Wauchula Future Farmer Chapter two pigs to assist them in starting a pig chain. Upon the recommendation of the chapter committee the Kiwanis club agreed to purchase a bred gilt and donate her to the chapter. In August of 1939 the chapter received the bred gilt and thus began their first pig chain.

It was decided to place the gilt with Merl Albritton, Chapter President for 1938-39. An agreement was made that the gilt was to be kept in a fenced field, and managed under the supervision of the chapter committee and Adviser. Merl was to receive half of every litter of pigs.

A total of eight pigs were raised in the first litter. Half of these belonged to Merl. The chapter voted to place the remaining four pigs with James Alderman, C. M. Lawrence, Allen Farabee, and Jack Albritton. They were selected after considering the equipment, feed, and the finances required to properly care for the pigs. These four members agreed to return to the chapter two pigs as payment for the one they received. The two pigs were to be from the pig given them by the chapter. It was further agreed that if the member failed to raise his pig as required by the chapter, the pig would be returned to the chapter and placed with another member.

As a means of livestock improvement, the cooperative pig chain is proving a boon to the members of the Wauchula Chapter. Many members are showing increased interest in hogs, as shown by their starting hog projects this year. The purpose of the chapter and the Kiwanis club in promoting the pig chain is to increase the quality and quantity of the home meat supply on farms in Hardee County.

### Agricultural and Leadership Training

By J. T. GODWIN

I enrolled in Vocational Agriculture in the Homestead school four years ago. Of the many subjects in our high school, I can think of no other one subject that interests me more. Under the instruction of Mr. George N. Wakefield I have been given an opportunity to study agriculture and get experience in many leadership activities.

Last year I decided to study potato farming. Through cooperation with other members of our F.F.A. chapter, I obtained enough credit to plant one acre of Irish potatoes. Since we have to farm during the school term and my father is not farming, I decided that one acre of potatoes was all I could look after. I consider my first potato crop a success. I made a total of 211 bushels of potatoes which brought me \$65.00 after all expenses had been paid. My yield was equal to the average in our community.

Besides carrying my project, I played on the basketball team, was president of the sophomore class, lieutenant of the safety patrol, vice-president of the Homestead F.F.A. Chapter, entered the Public Speaking Contest and had a part in the school play. I was a member of the Homestead Chapter quartet and Public Speaking teams which won first place in the 6th district, and won second place in the Chilean Nitrate Educational Bureau Essay Contest "A." In addition I played on the chapter diamond ball team and was a member of the executive committee for the subdistrict F.F.A. Chapter Confedera-

This year I am growing two acres of potatoes, have 25 hens and plan to have two acres of cover crops and

five acres of cowpeas. My potatoes look good in spite of heavy rains. The potato crop in this county has been damaged about 40 per cent on account of water and as a result I am hoping to receive a good price.

In this, my junior year, I have been elected president of the Junior class, president of the Student Council, lieutenant of the safety patrol and president of the Homestead Chapter, F.F.A. In addition, I am playing on the school basketball team, the chapter football team, and the chapter diamond ball team.

In planning my life work, I have considered a number of occupations and have decided to follow some line of work connected with agriculture. After graduation from high school I am planning to attend the College of Agriculture, University of Florida.

### Wins Prize at Fair

The Quincy and Havana Chapters made an annual cooperative display of products at the Leon County Fair during the week of November 7, 1939. The two chapters have made a similar display each year since their organization in 1937.

The exhibit was developed to teach certain ideas, namely: gully erosion control, pasture improvement, sanitary hog lots, supervised practice work, classroom work and farm shop.

In 1937 the two chapters won third place and a cash award of \$6.00. In 1938 and in 1939 they won first place with a cash award of \$15.00 and \$25.00 respectively.

Plans are already under way for making a better exhibit for November, 1940.

Stuart — The Sailfish Chapter, F.F.A., has secured the majority of the material to build a large chapter house on the property recently given to them by the City Commission.



Harvesting Chufas

### Williston Chapter Plans Trip to New York

The Williston Chapter, Future Farmers of America, is planning a trip to the World's Fair in New York next summer. Several plans for raising finances for the trip are under way.

The first of these plans for making money was the cooperative production of three acres of chufas for seed. The chufas were harvested in December, 1939, and are now being cured on the floor of the farm shop. The seed had to be turned daily during the curing process. Different members were detailed to take this responsibility.

The chapter is also planning to put on a Negro minstrel to help raise additional funds.

The chapter members decided that 20 boys could make the trip to New York. A score card has been devised whereby the 20 scoring the highest will be eligible. The score card was based on the items in the chapter program of work. Each member has a small activity contest card in his notebook. At the close of each six weeks period a chapter committee checks and grades the individual activity cards and posts the grades on a big wall chart.

### Vernon Chapter Landscapes New Building

The Vernon Chapter under the supervision of the adviser, has been doing much in the way of improving and beautifying the grounds around the recently completed Agricultural -Home Economics building. The grounds were very rough and uneven to begin with and now are practically level. A carefully planned landscaping design has been drawn up whereby the grounds may be improved greatly. The design calls for foundation plantings to be collected from the natural wild plants from the local woods. Some of these wild plants have already been collected and placed on the grounds. The chapter has found this project to be interesting and very worth while.

#### A Real Florida Planter

Paul Hancock president of Brandon Chapter received his Florida Planter degree last June at the State Convention. Last fall he was elected president of the Student Council at Brandon High School. After graduation he is planning to continue his farming program and complete a degree in the College of Agriculture, University of Florida.

Paul, now a senior in high school, entered the agricultural class and Future Farmer work when he was in the ninth grade. The first year Paul used two acres of land that his father was leaving idle and planted it in blackeyed peas. The net return from the project was \$34.00. In the summer of the same year the land was planted in conch peas and a profit made of \$43.75.

His father gave Paul three Guernsey heifer calves in 1936. From these heifers he has three producing cows. Last year the three cows made him a profit of \$204.50. One heifer calf was traded last summer for a sow and eight pigs.

During the summer of 1939 Paul made a profit of \$102.60 on five acres of conch peas.

In 1937 Paul and his father planted a rough lemon citrus nursery. During the early spring of 1940 they will have 1500 budded trees ready to be set on the farm.

Paul has three acres of watermelons already growing and is hoping for the best returns of any year in his farming experience.

#### F.F.A. Fish Fry

The merchants of Inverness put on a thrift day recently and one of the highlights of the day was a free fish fry which was served at noon by the members of the Citrus Chapter, F.F.A.

Each merchant donated a sum of money which was turned over to the boys to put on the dinner. The chapter was told how many plates to fix and any money in excess of the amount used to buy food was to be turned over to the chapter treasury. Through the cooperation of the manager of the local trailer park the boys secured the use of the park which is centrally located in the town and the meal was cooked and served there. More than 300 plates were served with the following menu: fish, bread, sweet and dill pickles, and pork and beans. After paying for all food and expense the chapter realized a profit of nine dollars and fifty cents.

Pahokee—A feed room has been established at the Pahokee High School in order that members of the Pahokee Chapter, F.F.A., may obtain their poultry and other livestock feeds and supplies at wholesale prices and to better learn the principles of cooperation. The room is financed with money from the chapter treasure.

### These Cannot Be Replaced

Every farmer needs to realize that while insurance money may aid in replacing the buildings he loses as a result of fire, the blood lines represented in years of livestock breeding constitute a deplorable loss, never to be replaced. Often, due to a bad fire, a farmer's means of making a living are wiped out along with the buildings. Months, sometimes years, are required to re-establish productive operations. It simply cannot pay to have a fire, so the growing tendency of farmers, to establish all possible means of fire prevention and protection, is not to be wondered at.

### Homestead Develops Community Recreational Center

The Homestead Chapter has undertaken to develop their club house and grounds into a recreational center for the young people in the community. The club house is a large two-story building, the top floor of which is used for a game room. The game room provides facilities for pool, Chinese checkers, chess, table tennis, and other small games.

On the spacious grounds facilities for croquet, shuffle board, horse shoe pitching, volley ball, and miniature golf have been provided. The entire grounds are lighted so that the games may be played at night.

Through cooperation with the Recreational Division of the W.P.A. the chapter has secured a supervisor. The club house has been opened to the young people in the community from 3:30 in the afternoon until 10:30 at night. A small fee of 10c per week is charged in order to replace equipment

### Future Farmers Placed In Meat Industry

The meat curing plant owned by Seminole Chapter is operated for profit. At the same time, it is of educational value in giving training for placement in the meat industry.

Robert Mauser, once president of the Seminole Chapter, is now assistant meat supervisor at the plant of Armour and Company in Baltimore, Maryland. George Mauser, a former reporter of the Seminole Chapter, is a meat cutter for a large retail store in Baltimore. Lionel Appleby, a former secretary of the Seminole Chapter, is manager of the meat department in a large store in St. Augustine.

These boys secured their positions because of their experience and training in the F.F.A. meat curing plant at Sanford. The boys are still boosters for the F.F.A. and visit the Seminole Chapter whenever they are at home.

Tallahassee—There are 117 Future Farmer Chapters in Florida and the State Adviser is proud of the fact that all of them have entered programs of work in the National Chapter Contest for 1939-40.

### My Experiences as a Future Farmer

February, 1940

By WARREN TROTTER

In 1936-37 I decided to enroll as a student in Vocational Agriculture in the Largo High School. I was elected as a Green Hand the same year and began my work as a Future Farmer.

My supervised practice work the first year consisted of the following: one-half acre of mixed truck crops, one-fourth acre in the fall followed by the same sized area for the spring. I also carried the following supplementary practice work: Picking fruit for canning plant, 1000 boxes; hoeing and pruning citrus trees, 110 hours; helping to build two cabins, 200 hours; painting cabins, 3000 square feet. My total labor income was \$88.25 for the year.

In 1937-38 I continued one-half acre of mixed truck crops and raised 250 broilers. To house the chicks I remodeled three coops. One of these was used as a starting unit and was heated with a kerosene lamp. In addition to these projects I worked a total of 280 hours on my father's citrus grove, receiving 15c per hour. I also completed the following improvement projects: Helped construct a five-room house, 300 hours; improved a pasture, 20 hours; landscaped the home grounds, 15 hours. My labor income for the second year was \$143.58.

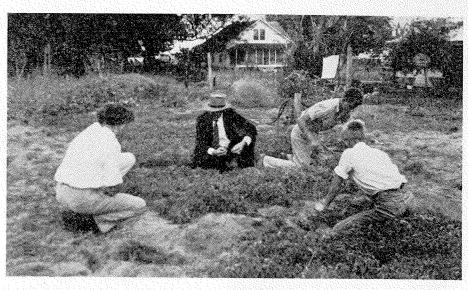
The third year I planted onequarter acre of strawberries. In January of that year I purchased six colonies of bees from my father. I went to work immediately in remodeling the hives, putting in a new foundation wax and raising new queens.

In six months the bees had produced enough honey to pay me what they had cost and the expense of remodeling the hives. I also planted 41/2 acres of watermelons. During the year I worked 310 hours on my father's citrus grove and received 15c per hour or \$47.00. Other supplementary work for the year included the following: Mixing and pouring concrete, 20 hours; draining land, 30 hours; landscaping home grounds, 10 hours; painting, 5000 square feet; building roadside stand, 25 hours. My labor income for the year 1938-39 was \$282.90.

For the school year of 1939-40 I am continuing my apiary and resumed my broiler raising project. I have constructed a broiler house 8'x10' with concrete floor and equipped with a battery brooder heated with a kerosene lamp. I have also remodeled and built two other large coops. To date I have purchased 425 baby chicks. I plan to buy 100 pullets for a laying hen project and plant five acres of watermelons.

At the present time I have approximately \$300.00 invested in my farming program.

During the second year in Vocational Agriculture I was elected chairman of the executive board in the Largo Chapter. Last year I was secre-



J. F. Williams, Jr., State Supervisor of Vocational Agriculture, looks over the tomato seed bed of Billy Reitz of the Weirsdale F.F.A. Chapter. The picture shows (left to right) Therrell Douglas, Billy Reitz, J. F. Williams, Jr., Earl Reitz, and Robert Mowry. Over 25,000 plants were sold from the seed bed.

tary of the chapter. The present school year I am holding the following leadership positions in my community: President of the senior class, president of the Largo Chapter, F.F.A., president of the student body of Largo High School, president of the "L" club, vice-president of the Epworth League and alternate captain of the Largo football team.

### Chamber of Commerce Sponsors Pig Chain

The Chamber of Commerce at Lake City is sponsoring a pig chain for Columbia County. Mr. G. R. Graham, Adviser of the Ft. White and Mason Chapters, is chairman of the agricultural committee.

Each boy who secures a pure bred gilt agrees to return three pigs at weaning time or pay \$25.00.

Two of the gilts secured by Future Farmers have farrowed, one farrowing nine pigs and the other one 12 pigs.

#### Fort White Boys Build Shop

The members of the Fort White Chapter are happy over their new farm shop.

The concrete floor for the shop building was poured this summer. The boys have done the construction work on the shop and have put a new roof on the chapter house.

The adviser has supervised the construction of the shop. The boys and the people of the community are justly proud of the construction of this needed building.

Palatka — The Putnam Chapter, F.F.A., has constructed ping-pong tables for the use of the students during the morning and noon recess periods. The chapter is planning to provide horse shoe sets for those not interested in playing ping-pong.

DeFuniak Springs — This year, Walton's Future Farmers moved into our new classroom, a 23'x30' addition to the farm workshop. The classroom, which is a great improvement over our old classroom, was constructed by N.Y.A. labor. We are building a few more tables for our room to take care of the increase in F.F.A. membership in Walton High.

Walton Chapter has nearly \$100.00 in our chapter thrift bank which we intend to use for an out-of-State tour.

Our chapter has grown from 29 members in 1937 to 62 active members this year.

While our chapter has been improving itself, it has also done its share toward improving our community. We are planting a one-acre plot in slash pine to show the value of forest protection. Half of this plot will be burned over each year, while the other half will be protected from fire and pests, as well as other things that harm the forests.

Other activities include fertilizer experiments, and grass experiments to determine the best grass in Walton County pastures. At present we are experimenting with Coogan grass.

Kathleen—The members of Kathleen Chapter have secured recreation equipment for the agricultural building. Equipment for the following games was purchased: Ping-pong, checkers, Chinese checkers, dart board, horse shoes and dominoes. These games furnish recreation before and after school as well as after chapter meetings.

The chapter is now feeding its cooperative corn project to hogs. Two Hampshire pigs were placed on feed. A balanced ration, including corn, is now being used. In the first 60 days the pigs have gained 80 pounds each. One of these pigs is to be sold and the second one kept for a brood sow.



HON. COLIN ENGLISH
State Superintendent of Public Instruction

## RULES AND REGULATIONS for

### FUTURE FARMER JUDGING CONTESTS

February 3, 1940

General Superintendent—E. W. Garris.

Exhibit Judging (Hay, Grain and Forage and Home-Cured Meats)—A. W. Tenney.

Exhibit Judging (Fruits and Vegetables)—W. T. Loften.

Beef Cattle Judging-H. E. Wood.

### **Beef Cattle Judging Contest**

This contest will start promptly at 9:30 a. m.

#### Eligibility

Any active Future Farmer whose State and National Future Farmer dues have been paid will be eligible to represent his chapter as a member of the team in judging beef cattle. Entry in this contest from chapters is Statewide.

Three boys will compose a team representing a chapter and there will be no substitutions allowed.

Any boy participating in the beef cattle judging contest will be expected to report of Mr. H. E. Wood, at his request, for leading cattle in the beef cattle parade. Any boy who does not report will disqualify his team in the beef cattle judging contest.

#### Awards

A sterling silver rotating loving cup will be awarded to the team making the highest score in the entire contest. In addition, a total of \$200 in cash prizes will be awarded by the Florida State Fair Association to the high teams in the beef cattle judging contest. The prizes will be awarded as follows:

### Beef Cattle-\$200.00

First	\$15.00
Second	10.00
Third	5.00
Teams placing fourth to thirty-seventh, inclusive, each	5.00

### F. F. A. DAY

THE FLOWDA STATE FAIR

Tampa, Florida

Februar 3, 1940

### PROGRAM.

GENERAL CHAIRMAN, J. F. WILLIAMS, JR. State Supervisor of Agricultural Education

9:00 9:30	a.m.	Registration (Grandstand) Beef Cattle Judging Teams
9:30-10:00	a. m.	Registration (Grandstand) Exhibit Judging Teams
9:30-10:30	a.m.	Beef Cattle Judging Contest
10:00—11:00	a.m.	Judging Agricultural Exhibits
11:00—12:30	p. m.	Visiting Commercial Exhibits
12:30— 1:30	p. m.	Lunch
1:30— 1:45	p. m.	Assembly in front of grandstand (Program in charge of Earl Haynsworth, President of the Florida Association, F.F.A.
		(Press photograph of Future Farmer group).
1:45— 1:50	p. m.	Welcome Address—Hon. Carl D. Brorein, President Florida State Fair Association
1:50— 1:55	p. m.	Address Hon. Cain English, State Superintendent of Public Instruction
1:55— 2:05	p. m.	Presentation of Honorary State Planter Keys
2:05— 2:10	p. m.	Address—Hon. W. A. Ross, National Executive Secretary, F.F.A., U. S. Office of Education
2:10— 2:15	p. m.	Awarding Loving Cup to Winners in Beef Cattle Judging Contest—Hon. Nathan Mayo, Com- missioner of Agriculture
2:15— 4:30	p. m.	Rodeo
4:30-6:00	p. m.	Visiting Agricultural Exhibits

### **Exhibit Judging Contest**

This contest will start promptly at 10:00 a.m.

#### Eligibility

Any active Future Farmer whose State and National dues have been paid will be eligible to represent his chapter as a member of the team in judging exhibits.

Three boys will compose a team representing a chapter and there will be no substitutions allowed.

Teams from F.F.A. Districts I, II,

Teams from F.F.A. Districts I, II, and III will participate in judging Groups 2 and 4 in the official premium list, namely, "Hay, Grain, and Forage" and "Home-Cured Meats."

Teams from F.F.A. Districts IV, V, and VI will participate in judging Groups 1 and 3 in the official premium list, namely, "Citrus" and "Vegetables."

#### Time

Each group of boys will be given a total of ten minutes for general inspection and official scoring of each of the four entries in each class.

#### Awards

A total of \$300 in cash prizes will be awarded by the Florida State Fair Association to the high teams in the exhibit judging contest. The prizes will be awarded as follows:

#### Citrus and Vegetables-\$150.00

First	\$15.00
Second	12.50
Third	10.00
Fourth	7.50
Teams placing fifth to twenty-	
fifth, inclusive, each	5.00

#### Hay, Grain and Forage and Home-Cured Meats

\$150.00	
First	\$15.00
Second	12.50
Third	10.00
Fourth	7.50
Teams placing fifth to twenty-	
fifth, inclusive, each	5.00



HON. NATHAN MAYO Commissioner of Agriculture

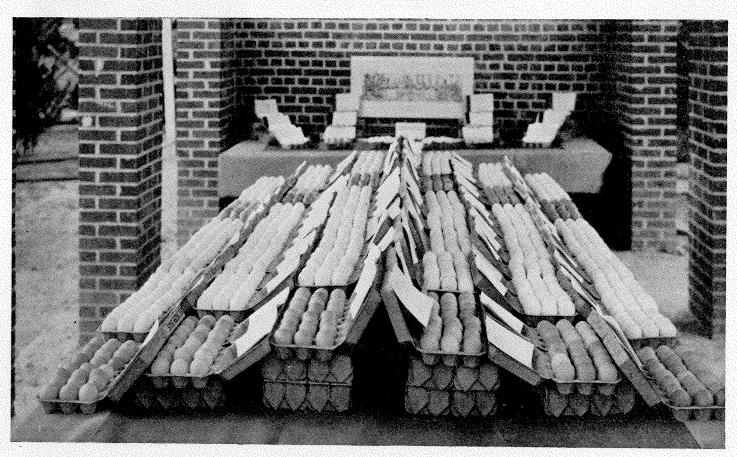
### Future Farmer Egg Show Florida State Fair, Tampa January 30—February 10, 1940

For the first time, the Florida Association, Future Farmers of America, will put on an egg exhibit at the Florida State Fair in Tampa. The exhibit will be made by the different Future Farmer chapters. A chapter exhibit will be composed of four dozen eggs in two classes, both white and brown. In each class the four dozen eggs will consist of one dozen extra large, one dozen large, one dozen medium and one dozen small. Prizes will be awarded on a chapter basis. The grand prize for the chapter scoring the highest number of points on this chapter exhibit of eggs will receive a loving cup. Cash prizes totalling \$125.00 will be awarded chapters showing eggs which are good enough to be rated "in the money." We are expecting approximately 160 dozen eggs in this show.



#### **FUTURE FARMERS EXHIBIT EGGS**

THE FLORIDA FUTURE FARMER



The first annual egg show sponsored by the Florida Association of Future Farmers of America in cooperation with the Poultry Husbandry Department at the University of Florida. The second annual egg show will be held at the University of Florida early in April.

#### State Planter Applicant

Rudolph Ruckley, an 18-year-old senior in Altha High School, plans to make application for his State Planter degree this June.

During the first year in Vocational Agriculture Rudolph rented four acres of land, planting the field in corn and peanuts. His father gave him a gilt. His labor income for the first year was \$100.00.

The \$100.00 was immediately invested in two cows and two calves. He rented six acres of land the second year, planting the area in corn and peanuts. He sold nine hogs and two steers. His labor income was \$150.00.

With the money from the second year he purchased a horse and three cows for \$100.00.

In the third year Rudolph rented 10 acres of land. He planted corn and peanuts, fattened 11 hogs, sold three steers, and sold three acres of the peanuts. His labor income from his year's work was \$200.00.

During the school year of 1938-39 Rudolph rented 14 acres of land. He planted the area again in corn and peanuts. He fattened 12 hogs, sold three steers, and sold the peanuts from seven acres. His labor income was \$350.00.

The present year Rudolph purchased 80 acres of land. He is giving a man the rent on 20 acres for him to get it cleared.

In the meantime Rudolph has rented 14 acres of land to plant in corn and peanuts. He owns one sow, 11 pigs, 10 head of cattle, one horse and 80 acres of land.

### Carelessness Causes

Many Fires

The Agricultural Committee of the National Fire Waste Council makes it clear that while some fires are unpreventable, entirely too many are due to carelessness on the part of owners and occupants of property. One of the causes of fire under human control is the use of matches. Some of the rules laid down are: Keep matches away from children; make sure that a match is "out" before it is discarded; use safety matches whenever possible; keep matches in a metal container; keep matches, if not the safety kind, where mice cannot get at them. These are simple suggestions, but they are overlooked by thousands of people.

### Raising Fryers for Market

Victor Cyzycki, a member of Bunnell Chapter, is raising fryers now for the third year.

The first year Victor secured 500 baby chicks. Of this number he raised and sold 468 at an average selling price of 27c per pound. The total expenses on the project amounted to \$318.27. The 468 birds weighed 1187 pounds and gave a profit of \$122.84 in 12 weeks.

The second year Victor secured 1000 baby chicks. He raised and sold 899 fryers that weighed 2446 pounds. The average selling price for them being 21c. The total expenses for the fryers were \$408.45. The profit on them was \$105.00.

Early last fall Victor decided to raise fryers in lots of 300 rather than in large numbers as he had done. The first lot has been marketed with a profit of \$33.37. He is finding, however, that it takes more labor per chick to raise them in small groups of 300.

Victor has invested \$300.00 of his profits in a postal saving account.



Homestead Chapter Prepares Land for a Cooperative Project

Homestead—The Homestead Chapter, F.F.A., has rented 15 acres of glade land on which the members expect to plant beans. The land had a thick growth of willows and it required some hard work by members of the chapter to prepare the land for planting. The boys who gave their time to the project will be reimbursed at 15 cents per hour after the crop is sold.

### Control of Lightning

Lightning not only kills 500 persons in this country each year, but it destroys property valued at more than a million and a half dollars. Many of these lives are those of farm families. Much of this property is farm property, because the farm is an unusual lightning hazard. Lightning is a destructive force running wild. It cannot be suppressed, but it can be controlled by sidetracking it through lightning rods and conductors, properly installed. Buildings thus equipped are almost entirely safe from attacks of lightning.

Archer—Members of the Archer Chapter are interested in the problem of forest conservation. Ten acres of land were secured and posted. The area is to be protected from fire. Two acres of it have been set out with young pine seedlings. The boys are also growing seedlings for planting next year.

A ship called at a Cannibal Isle and was surprised to see the missionary come out in a canoe.

"How on earth did you ever keep them from eating you?" he was asked.

"It was easy," said the missionary.
"You see, I have a cork leg. As soon as I landed, I pulled up my trousers, cut off a slice and handed it to the chief. He decided I wasn't worth cooking."

"Jimmy," said father, "I wish you would learn better table manners. You're a regular little pig at your meals. You know what pig is, don't you?"

"Yes," replied Jimmy. "It's a hog's little boy."

### Suffering Due to Fire

Wallace Ashby, of the Bureau of Agricultural Engineering in Washington, says a farm fire may result in hardships not associated with fires in town. For example, in severe weather, when many farm fires occur, suffering may be acute even if family and livestock are rescued and financial loss is covered by insurance. The farm family is tied to the livestock and crops; conveniently located quarters are usually hard to find, and feed supplies are difficult to replace.



New Farm Shop

Members of the Leon Chapter, F.F.A., have just completed a farm shop building.

The teaching program of the agricultural teacher has been handicapped by a lack of shop facilities. Last fall the County School Board agreed to furnish the money if the boys would construct the shop. It was completed in November.

The building was constructed at a cost of \$150.00 for materials. The shop was weatherboarded with imitation brick sheeting to match the brick construction of the high school building.

The boys are taking advantage of the new shop. They are working on many different farm implements and equipment both for their farms and for individual project work.

"I keep on reading about capital and labor, but I can never understand about it."

"But it's very simple. You give me ten dollars; that's capital."
"And the labor?"

"That's what you have getting it back from me."

#### A NEW DAY FOR FARM FORESTRY

(Continued from Page 3)

The Future Farmers of Florida have gone farther in this direction than have their fathers —or the rank and file of Florida farmers. Farm forestry has had a definite place in the agricultural curriculum for more than a decade and there is scarcely a Future Farmer chapter which is not pioneering the actual management of timber crops in its community. Farm woodlots are beginning to receive fire protection; selective cutting is beginning to replace the clear cutting of farm woodlands; and old fields, too poor or too worn-out to produce ordinary agricultural crops profitably, are being reforested, frequently with seedlings raised by the chapter or the Future Farmer himself and sometimes even from seed which the boys collected. Last season the Florida Future Farmers planted more than

100,000 seedlings; during the past ten years they have planted more than a half million. Thanks to the Future Farmer program more than 4,000 farm boys, in 117 communities, and representing 51 counties, are now thinking of managed timber lands as a part of the land use program and timber products as items on the income side of the farm ledger.

In another ten years, as the Future Farmers become the "real farmers," lands now idle will be productive forest areas, farm values and incomes will be greater, and local markets for all farm produce and crops will be better because local wood-using plants and industries will have been sustained or renewed and local labor payrolls stabilized. The rising sun of the Future Farmer seal truly heralds the dawn of a new day in agriculture.

February, 1940



F.F.A. School Forest

### Cooperative Activities on The School Farm

The Athenian Chapter, Future Farmers of America, is fortunate in having a five-acre chapter forest on the school farm. This demonstration forest is used in teaching forestry practices and forest management to each of the members. Pine seed beds are planted, young volunteer seedlings are thinned, the forest as a whole is protected by a 12-foot fire line and other necessary activities dealing with good forestry management are done by the members of the chapter. There were a number of large trees in the forest at the time it was taken up by the chapter that will be marketed within the next year, bringing in the first income from the forest. This project has been in operation for three years and much benefit has been derived by the members of the chapter.

Another cooperative activity on the school farm was the production of one and one-half acres of Sea Island Cotton. The project was financed by the chapter and was cultivated by the members. Nine hundred and ninety pounds of seed cotton were harvested. From this seed cotton there were 250 pounds of lint cotton after ginning. The lint averaged 1 34 inches in length. According to the gin man in Ocala this cotton was some of the best that he had received during the 1939 cotton season. The lint cotton sold at 32c a pound. The cash expenses on this crop were \$23.95. After this amount was paid back into the treasury, the chapter had a net profit of \$56.28 from their cooperative project. The chapter plans to plant three acres of this variety of cotton on the school farm in the spring of 1940.

Newberry — The members of the Newberry Chapter have been working on a plan to get farmers to use minerals for feeding their hogs.

The boys have been preparing the mixture and selling it at cost to any farmer who would use it on his farm. To date the boys have mixed and sold 7200 pounds.

Arcadia—The DeSoto Chapter conducted a turkey shoot on Saturday, December 23, 1939. A substantial sum of money was made and put into the treasury.

Members of the chapter assisted with the Elks Christmas Basket Fund. Donations of canned goods and food supplies were made. Members also collected foods from other high school students for the same purpose.

Chapter members are selling cold drinks and peanuts at each athletic event of the school, the profits being placed in the chapter treasury.

The annual Father and Son Banquet was held on Friday night, December 20, 1939. The speaker for the occasion was the Hon. J. Hardin Peterson, Florida Congressman.

On Thursday, January 11, 1940, the chapter members gave a barbecue for their dates and enjoyed a delightful evening.

Summerfield — The Summerfield Chapter members have set 1½ acres of pine seedlings. Approximately 1000 more were set the last of January. The area is to be used as a forestry demonstration.

The members of our chapter have done considerable work recently in beautifying the school grounds. The lawn has been mowed, Italian rye grass planted and part of the lawn graded and filled.

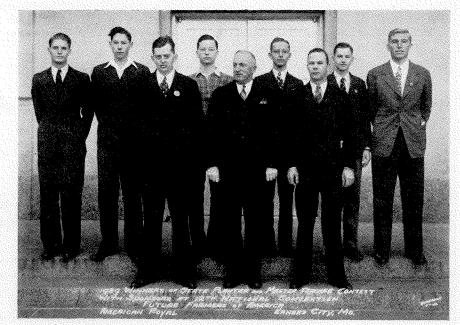
Plans are being made for the initiation of 20 members to receive the Green Hand degree and eight members to receive the Future Farmer degree at the next chapter meeting.

Committees have been appointed to make the detailed plans for our Father and Son banquet which we plan to have in March.

Wauchula—The local chapter entered a ten-foot booth in the Hardee County Strawberry Festival. The exhibits consisted of farm shop appliances and illustrations of supervised practice work. Chapter members have potted approximately 1000 plants for continuation of their county-wide beautification program.

Jay—In order to meet the needs of the pupils in the elementary school at Jay the school officials asked the Future Farmer boys if they would construct the needed equipment. They believed that the equipment could be constructed in a satisfactory manner in the farm shop and at a cost far below the price of factory-made furniture.

The boys have made 75 chairs, eight large reading tables, five sand tables, eight book cases, and several magazine racks.



WINNERS of the State Farmer and Master Teacher Contests sponsored by the Chilean Nitrate Educational Bureau attended the National F.F.A. Convention in Kansas City. (Left to right) Hollis Rigsby, Walnut Hill; E. A. Brannon, Altha; H. T. Woodruff, teacher, Jay; Robert McDaniel, Lake City; Frank Boyd, Educational Director, Chilean Nitrate Agency, Montgomery, Alabama; Tom Stewart, DeLand; H. L. Fagan, teacher, DeLand; Billy Jones, Ft. Meade, Dan Beardsley, Pahokee.

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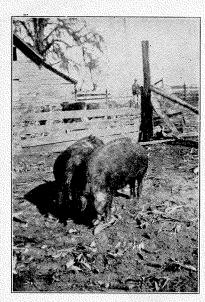
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#### A Future Farmer and Leader

Byron Clark, a member of the Mt. Pleasant Chapter, has made an enviable record during his three years in Vocational Agriculture.

His first year's program was one pure bred Duroc Jersey sow, two acres of corn, three acres of peanuts. The labor income from these enterprises was \$107.85. He expanded somewhat during his second year and carried one sow and four gilts, 10 acres of corn, 10 acres of peanuts, and seven acres of sweet potatoes. He netted \$482.89 and had a labor income of \$543.29. His total labor income for the first two years was \$651.14.

He has five fine brood sows which are cared for in the best possible manner. He feeds all of his hogs a balanced ration and has proven conclusively that it pays to give hogs the proper care. He has purchased 40 acres of land, a truck and some other farm equipment.

In addition to his splendid project program he has been outstanding in F.F.A., civic and religious activities. He has served the chapter as reporter, secretary, and president. He is superintendent of the Sunday School and vice-president of the B. T. U. He is a member of the Student Council of the Mt. Pleasant High School and is a leader among his fellow students.

Byron has represented his chapter on the livestock judging team at Gainesville and at Tampa. His team was fourth in the State at Gainesville and second in Tampa. He won fourth place in the essay contest "B" in Dis-

He has taken a leading part in all chapter activities and served as an inspiration to the chapter in carrying on the various phases of work.

### Ask Those Who Know

Most farmers living in districts unprotected by rural fire departments are probably acquainted with persons living in protected districts. It is suggested that such unprotected farmers get in touch with someone who can tell them how a rural fire department may be set up in any community that does not now have

### Training Future Farmer Advisers

A. W. TENNEY

Associate Professor of Agricultural Education

(Radio Transcript-WRUF-Series of Programs Sponsored by the Florida Association)

to the Future Farmers of America, said: "I want you to know that I appreciate the great work that you are doing. I wish to remind you that you young men are representing the younger generation in agriculture and that in your hands lies the future of American rural life. I do not hesitate to say that while you are entering upon this great work that the odds are 1000 to 1 you will not become millionaires as farmers. But the odds are the other way, too, because there is more than mere money involved. There is something more important, and that is you are holding up for future generations the soundest kind of American life. You will never starve and you will always have a roof over your heads and always will have educational facilities for your families. These things mean more than the advantages of industrial life. I want you young men to bring home to this country the basic advantages of rural life. You are performing a real service for the future of this country, and I want you to go back to your respective States and keep up the good work."

THE FLORIDA FUTURE FARMER

President Roosevelt in an address

Future Farmers in Florida have lived up to President Roosevelt's challenge. There are in Florida 117 active chapters of Future Farmers of America. These chapters have a membership of more than 4,000 rural boys. Each of these chapters has an experienced, well-trained adviser. Each year a number of additional men are needed to organize new chapters and assist with those already organized.

In order to meet this need, courses are offered at the University of Florida for the training of teachers of Vocational Agriculture and chapter advisers.

Working with Future Farmers and teaching Vocational Agriculture is a most interesting type of work. It is a year-round job and requires as much time as a man will devote to it. Teachers teach a minimum of five classes daily. Three of these are usually in-school classes and two are outof-school classes. Many teachers teach more than this. The out-ofschool classes are offered for farm boys not in school and for adult farm-

The teacher of Vocational Agriculture performs a variety of activities besides his classroom work. He visits and supervises the farming programs of his class members, and he advises a chapter of Future Farmers. He participates in all of the worthy activities of his community and cooperates with other governmental agencies in helping to improve the agriculture in his area. A teacher of Agriculture is a very busy man. He has an unusually fine opportunity because of his close contact with rural young people and adults to be of great service in his community. Such a varied type of program calls for men who are welltrained.

February, 1940

In order for a man to be successful in this field he should possess the following characteristics: he should be a good leader, since teachers are continually called upon to serve in positions of leadership in their community; he should be a man of sterling character because young men will naturally want to follow in his footsteps; it is essential that he have a rich farm experience so that he may have an understanding of rural young people and a knowledge of common skills which are performed on the farm; he must have a reasonable amount of ability, and he should also enjoy working with people and should enjoy life in a rural community as well as enjoy farming.

A student desiring to become a teacher of Vocational Agriculture must take the regular course prescribed by the general college, many courses in technical Agriculture and a minimum of 18 hours of Education. Class work is only a small part of the training provided. The student observes the teaching of both in-school and out-of-school classes of Vocational Agriculture and then has an opportunity to teach each type of class during his training period. Trainees likewise receive experienced in directing an F.F.A. chapter by serving as adviser, by assisting with the Gainesville and other nearby chapters, and by participating in the activities of the collegiate F.F.A. chapter and other organizations. The trainees also receives actual experience in the supervision of the farming programs of rural high school boys as well as part-time and evening class members.

Each year a tour is made of several of the Vocational Agriculture departments in Florida in order that trainees may become acquainted with the actual equipment needed for a good department, the teacher's activities, and the buildings in which a teacher works.

A large number of the young men who come to the University of Florida to qualify for teaching Vocational Agriculture and acting as F.F.A. advisers, are former members of the Future Farmer organization.

An attempt is made to train college men in Agricultural Education so that they will be qualified to take their places, not only as Future Farmer advisers but as leaders of rural America. These man will play an integral part in helping to improve our rural areas and by working with farmers and farm boys they will help point the way to a more satisfying and worth while life on the farm.

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