

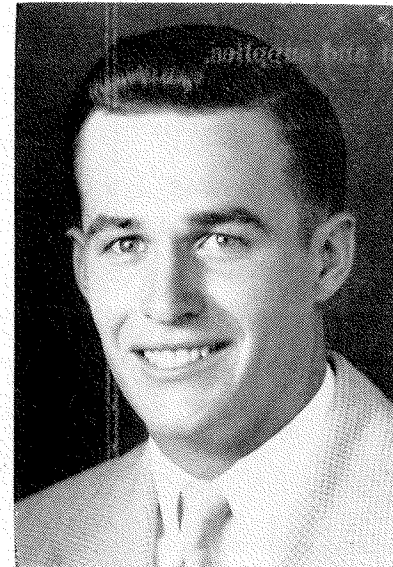
THE Florida Future Farmer

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No. 1



DOYLE CONNER
State President

SPECIAL
EDITION
F. F. A. DAY
FLORIDA
STATE FAIR



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<p>MAGNIFICENT CITRUS SHOW</p> <p>•</p> <p>COUNTY EXHIBITS</p> <p>•</p> <p>LIVE STOCK EXPOSITION</p> <p>•</p> <p>POULTRY SHOW</p> <p>•</p> <p>ELECTRICAL EXHIBITION</p>	<p>FUTURE FARMER'S DAY</p> <p>SATURDAY</p> <p>FEBRUARY 8</p> <p>BE THERE</p>	<p>AUTO RACES FEBRUARY 4-8 and 15</p> <p>•</p> <p>THRILL SHOWS FEBRUARY 6-12-14</p> <p>•</p> <p>VAUDEVILLE HIPPODROME</p> <p>and</p> <p>CIRCUS ATTRACTIONS</p>
<p>OPENS TUESDAY FEBRUARY</p>	<p>CLOSES SATURDAY FEBRUARY</p>	<p>TAMPA FLORIDA</p>

4

15

THE CHALLENGE OF THE FUTURE

FUTURE FARMERS. There is a lot of hidden meaning behind those words. One of the first things man did when he began organized living was to till the soil. In his first primitive life, no doubt, he contented himself in gathering the food necessities of life wherever he found them. But in the earliest days of recorded civilization we read of tending flocks and the description of fertile valleys. The call of the farmer therefore hails back to the earliest moments of civilization and the profession of the farmer is founded in antiquity. A farmer can feel a pardonable degree of pride in the knowledge that his art provided the first stepping stones for the progress of mankind in his climb to civilization. Over the span of these thousands of years the need for farmers and the production of food by the farmer has not diminished. It is safe to state that the standard of living of any people is largely set and shared by the farmer.

But as important as the farming profession may be the word coupled with it to form the name of your organization is even more important. The PAST has taught its lessons and the PRESENT presents its unsolved problems. These problems lie in all fields of human endeavor and relation, and the farmers have their share. There is always hope for greater progress and fewer problems in the future. This hope, however, can only be fulfilled and justified by greater understanding of our problems and more thorough effort in the conduct of our work. Only through a deep conviction that we are doing the best job we can for ourselves and those about us can we contribute our part to progress and security in a Free Country.

New methods of production, new channels of distribution, new mechanization to lighten the load, all of these and many more potential developments challenge the imagination of the future. Growing populations demand increasing food supplies. A Nation cannot be happy or free with empty stomachs. A human being will sell his birthright of freedom if he is starving. He is easily led into roads of discord and disruption if needed food is the price to be paid. We witnessed a catastrophe of destruction recently ended because of unscrupulous demagogues who took advantage of these frailties. A great responsibility rests, therefore, upon the producers of food for our future. A great responsibility for the peace and welfare, not only of our community and our Nation, but of the world as well.

Nature has provided a wonderful plan for a return upon investment in it. The banker figures his annual interest; the business man his profit on his annual turn-over, but the farmer sows his seed and reaps, in his harvest, a thousand-fold

return. No accomplishment, however, is worthy of the name without the application of diligence, experience and knowledge to make it more than a mediocre accomplishment. Your organization seeks to place in your hands the instruments of knowledge, character and imagination, which if used, will make your work of a higher order.

A wise man once said, "There is nothing more powerful than an IDEA whose time has come." In giving us a mind and a soul the Creator placed no limit on ideas. They are of all classes, good, bad and ordinary, but when a sufficient number of people follow them or adopt the results of their application, they become powerful. Every good thing, as well as the bad, is first born as an idea.

In a free country it is all the more important that each of us for himself be able to separate the good from the bad. Certainly it is not expecting too much to think that there will emerge from your organization those men in the future whose ideas will mark them as leaders in the continued material and spiritual progress of our people. From the farmers in the past these leaders have come in no small number; and alert, progressive, keen "Future Farmers" can contribute their share in the times to come.

(This editorial was contributed by Mr. Carl D. Brorein, President and General Manager, Peninsular Telephone Co., Tampa. He is also President of the Florida State Fair Association.)

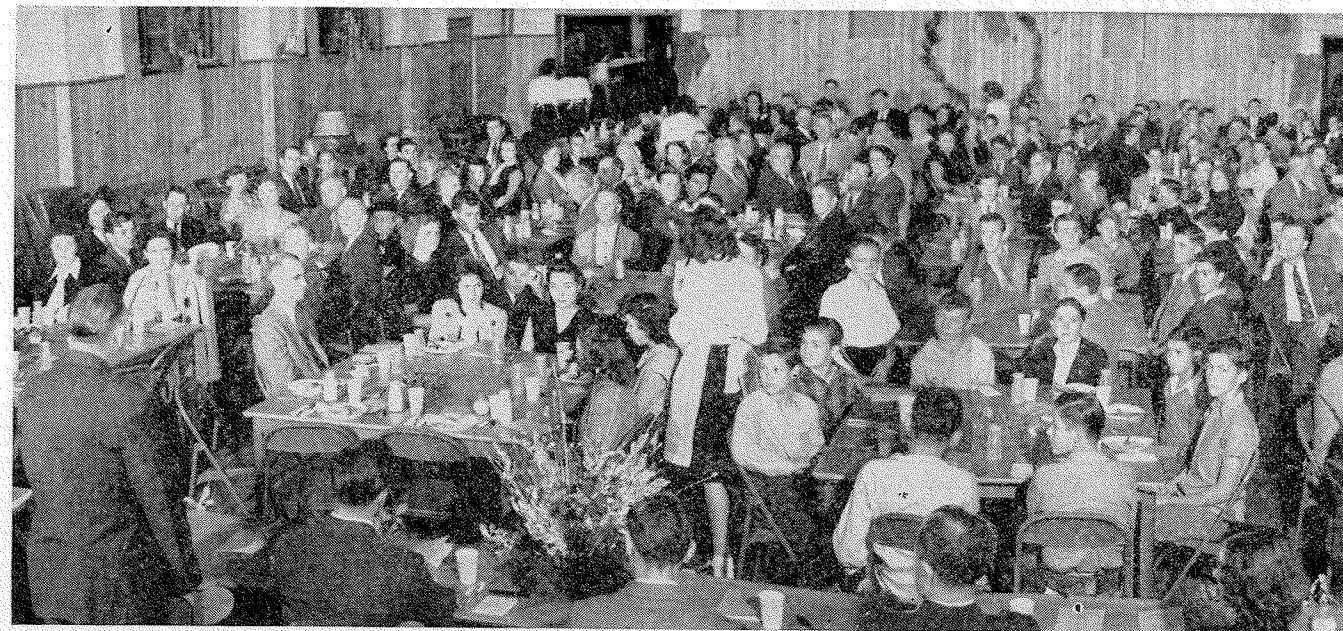
Cooperation Pays . . .

Future Farmers know the value of teamwork. Growers know that cooperation pays in lower production costs, lower packaging costs, lower selling costs, increased market acceptance and increased returns.

FLORIDA CITRUS EXCHANGE

Seald-Sweet

Tampa, Florida



FULLER WARREN SPEAKS AT F. F. A. BANQUET AT STARKE

The Bradford Chapter F. F. A. held a successful parent-son banquet at the USO auditorium in Starke on December 13, 1946.

The building was filled to capacity with 220 F. F. A. members and guests. The huge auditorium was decorated with holiday decorations, added to the regular F. F. A. paraphernalia.

The impressive opening and closing ceremony was given by the following chapter officers:

President.....Elmer Johns
Vice-President.....Doyle Crews
Secretary.....Buddy Faxon
Treasurer.....Milton Norman
Reporter.....B. C. Holtzendorf
Adviser.....Mr. V. R. Ferguson
Sentinel.....L. J. Kite

The following program was given during the evening:

Song—America
Invocation—Rev. Hains
Opening Ceremony—Chapter Officers
Welcome Address—Curtis Edwards
Response—Mr. Guy Edwards
Introduction of Guests—Mr. V. R. Ferguson
Music—School Band
F. F. A. Creed—James C. Norman
F. F. A. Aims and Purposes—J. L. Alvorez
Music—School Band
Chapter Accomplishments—Milton Norman
Solo—Miss Lue Edwards
Accomplishments of State Association—Doyle Conner, State President
Introduction of Speaker—Senator Noon W. Wainwright
Address—Mr. Fuller Warren, Jacksonville
Closing Ceremony—Chapter Officers

The main speaker, Fuller Warren, urged the F. F. A. members to seriously consider farming as their permanent vocation. He stated that agriculture is particularly promising in Bradford County because of the soil adaptability and the location. He ad-

vised the boys not to be misled by apparent "easy money" offered by industrial jobs in the city, but to remain on the farm where real security may be obtained without worry over strikes, shortages, and the many other problems that beset workers who live in industrial centers.

Brief remarks were made by the following school officials who were present: Mr. H. E. Wood, State Supervisor of Agricultural Education, Tallahassee; Dr. E. W. Garriss, Professor of Agricultural Education, Gainesville; Mr. W. T. Loftin, District Supervisor of Agricultural Education, Gainesville; and Mr. Foster Shi Smith, principal of Bradford County high school.

The following teachers of vocational agriculture from other schools were guests: Mr. P. T. Dicks, Chiefland; Mr. W. T. Bryant, Hastings; Mr. R. A. Campbell, Macclenny; and Mr. W. M. Thomas, Palatka.

High ranking F. F. A. members who were present included the following:

Doyle Conner, State President, Starke.

Forrest Davis, Jr., First Vice-President, Quincy.

Lynn Ward, Second Vice-President, Chiefland.

Floyd Philmon, Fourth Vice-President, Dade City.

Doyle Crew, Sixth Vice-President, Starke.

Sandy Johnson, former State President, Quincy.

Richard McCleery, former State Secretary, Brooksville.

Hal Davis, President, Quincy Chapter.

Jack Tildon, President, Palatka Chapter.

Gene Norris, President, Hastings Chapter.

Wilbur Mobley, President, Macclenny Chapter.

Bethlehem Chapter Buys Registered Duroc Pigs

Forty members of the Bethlehem F. F. A. chapter visited the Duroc Jersey farm of Mr. J. M. Daniel, Route 4, Marianna, Fla., in November; and as a result of this visit, the chapter bought a boar pig and twelve of the members are buying gilt pigs.

The members buying pigs are going to use them as part of their long time supervised farming program. Each gilt, at breeding time, is to be bred to the chapter male and her litter registered with the Duroc Jersey Association. These registered offspring, then are to be sold to the farmers of the community to help in breed improvement throughout the county.

The chapter boar will be available for service to any farmer who has a registered Duroc Jersey gilt or sow.

NATIONAL F. F. A. OFFICERS

President.....Gus Renden Douglass
Grimms Landing, W. Va.
1st Vice-President.....Robert E. Taylor
Grants Pass, Oregon
2nd Vice-President.....William H. Morgan, Jr.
Morgan City, Miss.
3rd Vice-President.....Paul H. Smart
Versailles, Ky.
4th Vice-President.....Carl Barbic
Darloo, N. Y.
Student Secretary.....Philip Shoder
McCutchenville, Ohio
National Executive Secretary.....A. W. Tenney
Office of Education, Washington, D. C.
National Advisor.....W. T. Spanton
Office of Education, Washington, D. C.
National Treasurer.....Dowell J. Howard
Winchester, Va.

STATE OFFICERS

FLORIDA ASSOCIATION F. F. A.
President.....Doyle Conner
Bradford (Starke) Chapter
1st Vice-President.....Forrest Davis
Quincy Chapter
2nd Vice-President.....Lynn Ward
Chiefland Chapter
3rd Vice-President.....Burton Raley
Vernon Chapter
4th Vice-President.....Ford Philmon
Dade City Chapter
5th Vice-President.....James Thompson
Ft. Lauderdale Chapter
6th Vice-President.....Doyle Crews
Bradford (Starke) Chapter
State Advisor.....H. E. Wood
Tallahassee

Edited by Dr. E. W. Garriss
Professor of Agricultural Education
University of Florida Gainesville, Florida

The Future Farmer's Part in Florida's Agricultural Progress

By Doyle Conner, State President

It is often stated, "The Future Farmer of today will be the successful farmer of tomorrow". This statement is very true, but many of the present Future Farmers are already successful farmers. They learn improved methods of farming, and apply them to the home farm. After the improved practices have proven satisfactory, they are often adapted for large scale use on the entire farm; thus improving the all-round farm program.

The Future Farmer practices soil conservation. Each year many acres of soil are completely destroyed by soil erosion. Soil erosion can be prevented by correct methods of farming. Future Farmers are planting cover crops, constructing terraces and planting forests to help conserve the soil.

Future Farmers are also helping improve Florida's vast forest lands. Many acres of once idle land are now producing forest products. The State Forestry Department is providing a special forestry training program for the Future Farmers of Florida. Members are taught correct marketing methods, forest fire control, and general maintenance of the forest.

Many F. F. A. Chapters are planting a memorial forest as a tribute to our late State Advisor, Mr. J. F. Williams, Jr. Each chapter should make a special effort to secure a small plot of land for the purpose of establishing a forest in his memory. The Tallahassee Chapter recently purchased an eighty acre tract of land to establish a memorial forest.

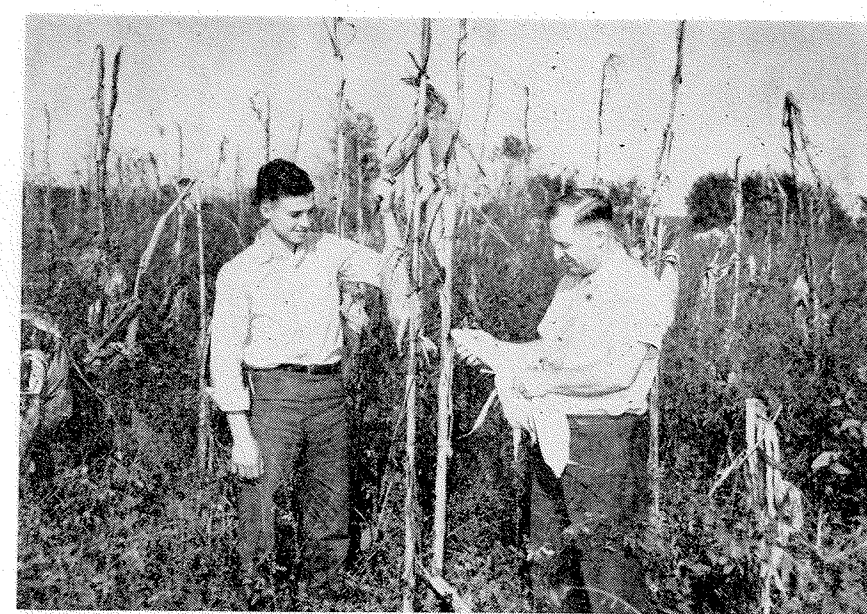
The Future Farmers of Florida are to be commended for their notable accomplishments in agriculture during the war years and the reconversion period. F. F. A. members produced many tons of vital food and preserved much of it by canning. There are now twenty canning plants operating under the agriculture departments in Florida.

The State F. F. A. Association has purchased \$9,000 worth of war bonds during and after the war. Many local chapters in the State purchased war bonds from their chapter funds. Members repaired much worn farm equipment in the agriculture work shops. The repair of this farm machinery helped relieve the critical shortage of farm equipment.

The Future Farmers are also contributing to the development of Florida's beef cattle industry. Members have purchased improved stock which will improve the quality of Florida beef.

Many acres of improved pasture is being established by members. The establishment of such pastures will provide a source of cheap year-round grazing. The climatic conditions in Florida are very favorable to the production of beef cattle.

Although the war is over, it should be the desire of each Future Farmer to continue his record of high production and the many cooperative activities which were begun during the war.



David Albritton, Leon Chapter, Wins Corn Contest

Young David Albritton, 17 year old Future Farmer of Leon High School, pitted his skill against all comers to win one of the five purebred Hereford bulls awarded in Leon County's Rural Development Program's Ten Acre Corn Contest.

Each year the Rural Development Committee of the Tallahassee Chamber of Commerce gives a fine purebred bull as first prize to the farmer who produces the highest yield of corn in his district. This contest is open to all comers and a great many farmers enter the contest. Competition is keen because the prizes are very much worth while.

In the spring of 1946 David decided that he could produce as much corn as the next fellow. Encouraged by his vocational agriculture teacher, G. T. Gard, David signed an application blank in the Ten Acre Corn Contest. Securing seed corn from a neighbor he proceeded to the job of producing a good crop of corn. His first task was to break the land. This he did with a four disc tiller. He then bedded the rows with a one horse turning plow. Next he applied three hundred pounds of 4-8-6 fertilizer per acre in a deep water furrow.

In the rows that were laid off 44 inches wide he planted his corn, spaced 30 inches in the drill.

Just as soon as the corn was big enough for plowing, without covering it up, David started cultivating it. This job was done once every week until the crop was laid by. David states that after the corn started forming long roots he cultivated very shallow in order to not cut the corn roots, and to keep the soil soft and moist.

When the corn was six weeks old he applied fifty pounds of nitrate of soda per acre as a side dressing. He thinks that he should have used more soda but was unable to get it.

The corn yield was checked in October by H. B. Franklin, Staff Agriculturist with the Tallahassee Chamber of Commerce and G. T. Gard, vocational agriculture teacher at Leon High School. The yield was 42

bushels per acre. This was the highest yield produced in District Three and won the purebred bull for David.

David says that he learned one thing in the contest, that a fellow must do his best and let nature take care of the rest. However, David admits that he displayed considerable concern over the weather, especially when his corn looked like a good rain would help. David is the sole operator of his father's 30-acre farm, and from indications is doing a jam-up job. He produces about 20 head of hogs, keeps 2 milk cows and poultry to supply family milk and egg needs. He plans to feed all of his corn to the hogs and cows on the farm. David also has a good year-round garden to help supply family food requirements. David sold his bull the day he won him, for the neat little sum of \$250.00. He plans to invest all this money in his farm enterprise next year. He is hopeful of repeating this win next year.

Chapter Oat Demonstration

In October 1945 members of the Branford Chapter of Future Farmers of America planted 15 acres of Victor grain oats on the laboratory plot.

The purposes of the demonstration were twofold: first, to plant a winter grazing crop for the chapter's purebred Duroc hogs and second, to show the effects of top dressing the oats with Chilean nitrate of soda.

In early March 1946, the oats were top dressed with 200 pounds of nitrate of soda per acre, leaving check plots not fertilized to show differences in results.

In 14 to 21 days after the application of the sodium nitrate, the fertilized oats showed a deeper, darker green foliage color and were making a faster rate of growth than the check plots.

In May the oats were harvested and a distinct difference in yield was observed. The increase in yield due to the application of nitrate of soda was calculated to be 30 to 35% greater than the check plots.

Many adult farmers, as well as the members of the F. F. A. chapter, received valuable information from this demonstration.



Sarasota Members Own Brahman Cattle

Eddy Piper, Reporter

Since the raising of Brahman cattle is one of Sarasota County's main animal enterprises, and farmers own many good individuals of this breed, members of our chapter naturally turned to them for productive projects. As soon as our chapter funds were sufficient, we bought "Tarzan", our first registered Brahman, a 5-month-old steer. We purchased him from the local Thomas Ranch and plan to feed him for the Fat Stock Show. Later this year the chapter borrowed \$250 from the Kiwan's Club to buy "Elsie", a 6-weeks-old heifer that we hope will some day be the foundation of the chapter's registered Brahman herd.



Banquet Held for Mothers

The members of Ft. Myers Chapter held a banquet in December for their mothers. It complements a banquet planned for the fathers later in the school year.

The fried chicken, yams, eggplant, lettuce, and tomatoes served at the banquet were grown locally by the boys. Girls of the home economics class, under the supervision of their teacher, Mrs. Irma Revels, prepared and served the dinner.

The following program was given during the banquet:
Opening Ceremony—Chapter Officers
Invocation—Phillip Noble
Welcome Address—Paul Lawrence
Response—Mrs. E. P. Greene
String Duet—Billy Glass and J. W. Jeter

The chapter has cleared, fenced, treated and planted an 8-acre pasture to improved pasture grasses for these animals. Part of the feed used for fattening the steer and raising the heifer was grown by the chapter on the land laboratory plot. The main crops were millet, corn, velvet beans, rice, rape, and carrots. At present "Tarzan" weighs 850 lbs. and "Elsie" will be bred in February.

Several individual members of the chapter have Brahman Cattle projects, and have formed a Brahman Club for the chapter. Elmer Taylor borrowed money from the bank to buy Anne, a 6-weeks-old heifer to begin his herd; Gene Coleman owns 9-months-old Raider's Barny; Earl Blackburn 14-months-old General Nebo, and Max Hendry, Buddy, a 6-months-old bull weighing 550 pounds.

Chapter members own nine registered animals, valued at \$4,250.00.

Introduction of Guests—Eddie Nolan
My Project Program—T. C. Prichett
String Duet—Enman Keene and Paul Strickland

Tribute to Mothers—Jim McDaniels
Saxophone Solo—Loy Woodruff
Aims of the F. F. A.—Carter Wood
Address—Senator Jim Franklin
Address—Representative Scott Hough
Closing Ceremony—Chapter Officers

The banquet tables were decorated in the blue and gold colors of the F. F. A. and ornamented with pink and white gladioli.

There were 82 members and guests present at the banquet. Other guests, not named in the program, were: Superintendent of Education E. P. Greene; Senior high school principal and Mrs. Ray Tipton; Junior high school principal E. F. Rutledge; and Mr. and Mrs. Ed Simpson and Tom Morgan of the News-Press.

Officers of the Ft. Myers Chapter are:

President.....Don Williams
Vice-President.....Charles Williams
Secretary.....Miller Griffin
Treasurer.....Richard Sanders
Reporter.....Douglas Thompson
Advisor.....Joe Norfleet

In Florida 107 chapters entered their programs of work last year in the National Chapter Contest.

My Livestock Project

By Bruce Smith
Ocala Chapter F. F. A.

I began taking vocational agriculture in the fall of 1945 at the Ocala High School under the supervision of M. C. Roche. After studying the possibilities of the various kinds of projects, I decided upon livestock production as my major project activity.

My father and I own a two hundred and seventeen acre farm just west of Belleview, and I felt that this provided sufficient land for livestock production. At the time I started taking agriculture I had a grade beef heifer calf. This animal is now bred to a purebred Hereford bull, and will soon bring me a calf. I also had one grade beef cow that I raised from a calf. This cow has produced three calves for me that I have sold, and is now bred and will soon bring me another calf.

After attending the Southeastern Fat Stock Show I became interested in fattening steers. Last spring I purchased a steer from Mr. John W. Knope, and one from Mr. Carl G. Rose, both of Ocala and breeders of registered Herefords. I kept these steers on pasture until September, at which time I put them on full feed to finish them for the Annual Southeastern Livestock Show and Sale to be held in Ocala, February 1947. At the present they are looking well, and I hope to make a substantial profit on them at the sale.

I am already making plans for the show to be held in 1948. My cow, that I bought last spring, has a purebred Hereford bull calf one month old that I will castrate and put in the show at that time. It is my plan also to get one or two more steers ready for the show in 1948.

In September 1946 I purchased a two year old purebred Hereford bull and five registered Hereford heifers from Mr. John W. Knope. This is a start, and I hope to increase my herd of cattle each year, and by the time I graduate from high school I plan to have a small herd of registered Herefords. My father is lending me the necessary money to get started in this project, and I hope to pay him back before I finish high school. My aim is to obtain the American Farmer Degree in the F. F. A.

In addition to my major project of beef cattle, I have one brood sow and five pigs that are four months old. I have four barrows that are now tops. Of these I shall sell three and butcher one for our home meat supply. I have also purchased a colt, now two years old, that will be used for a cow pony.

Next spring I plan to plant enough corn and peanuts to fatten my steers for the 1948 show and to fatten my hogs for the fall Fat Hog Show of 1947.

I attended the State Forestry camp at Camp O'Leno the past summer, and I plan to put some of my knowledge gained there into use. I plan to plant a slash pine seedbed this spring, and am making a start on a forestry home wood lot. We are thinning and cutting our timber as I was taught to do at the forestry camp. My father is letting me supervise the forestry on our farm.

Chiefland Wins Hog Judging Contest at Ocala

The Chiefland F. F. A. livestock judging team, consisting of Lynn Ward, Conrad Owens, and Kenneth Graham, won top honors in the hog judging contest at Ocala in October. The team made 730 points out of a possible 900. They won \$9.00 in prize money for their team award.

The placing of the Chiefland team was gained in competition with thirty-five teams mainly from central Florida.

Two members of the team, Kenneth Graham and Lynn Ward, participated in the hog show as well as in the livestock judging.

Gainesville Chapter Has Cooperative Projects

Lester Tillman, Reporter

At the beginning of the school year the Gainesville Chapter made plans to have one of the best land laboratory plots in the state. After a brief discussion of what other chapters were doing and possibilities for our chapter, the members agreed that the land laboratory plot could be used to make money by growing cooperative projects.

With making money for the chapter as the major objective, the president appointed a committee to locate a site and recommend projects. Eleven acres of land near the school was secured for chapter use. The members thought it would be best not to "put all eggs in one basket", but to grow a variety of vegetable and crop enterprises. This would lower risks, provide produce for school lunch rooms, and for the local market. An acre of oats and an acre of onions were planted last October. The onions are to be followed with string beans and corn in February. The oats are to be used for horse feed. A quarter of an acre of cabbage, mustard, and broccoli has been planted. The chapter has planted 100 bushels of sweet potatoes, one pound of tomato seed, and a half pound each of eggplant and pepper seeds for plants. Other crops to be planted in the spring are tomatoes, peas, pepper, turnips, Irish and sweet potatoes, corn, and squash.

As soon as the chapter can secure some land of its own, plans are being made to establish a fruit and ornamental nursery.

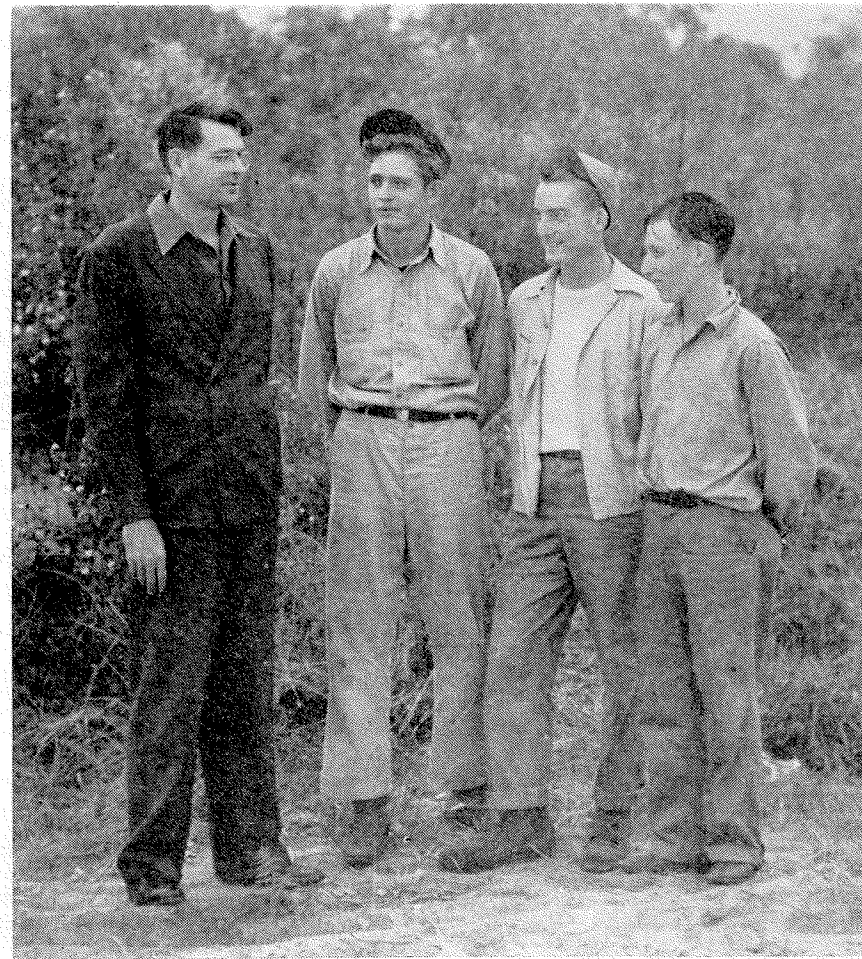
Poplar Springs F. F. A. Banquet

Edwin Wright, Reporter

An event of extraordinary interest to the public was the tenth annual F. F. A. banquet held recently by the members of the Poplar Springs chapter.

The meeting at the banquet was called to order on Monday night, November 18, 1946, at 7:00 o'clock, by the President, Billy Corbitt.

Banquet Program
Welcome Address—Carlton Tindell
Response—Alex Shepherd, County Superintendent
My First Year Project—Wendell Bolden
Quartet—F. F. A. Members
My Third Year Project—Durwood Smith
Music—F. F. A. String Band



Chiefland Chapter winners of hog judging contest, reading left to right: P. T. Dicks, Advisor, Kenneth Graham, Lynn Ward and Conrad Owens.

Introduction of Guests—Mr. W. C. Revell
Address—Senator E. Bert Riddle
Quartet—F. F. A. Members
A Talk on Vocational Agricultural Activities and Work
My Trip to the National F. F. A. Convention in Kansas City—Burton Bailey
Piano Music—Miss Nell Stokes, Graceville
The F. F. A. Creed—Forbie Smith, Chapter Vice-President

There were 57 guests, including 22 Second World War veterans, 4 county officials and 15 home economics girls as waitresses. Fifty-seven F. F. A. boys were present. This banquet was said to be "tops" of all banquets held so far.

Cooperative Projects of Newberry Chapter

Dwight Dudley, Reporter

Future Farmers of the Newberry and Gainesville Chapters bought two thousand bushels of oat seed to sell. They were sold to insure winter grazing and improved feeding of livestock on the farms of chapter members, veterans, and local farmers. The project was financed through the Bank of Newberry.

The Newberry Chapter purchased three feeder pigs and one turkey. The turkey and one pig were raffled at the Newberry P.T.A. carnival. After paying for the three pigs and

the turkey, a profit of \$108.20 was realized. The chapter is feeding the other two pigs on swill from the school cafeteria. The pigs are also fed mineral and protein supplement.

Members of the chapter also cut and sold to Newberry High School 24 cords of wood, \$25.00 being made from the project.

The chapter rented the land for 800 square yards of tobacco seed beds. The beds have been prepared for planting, using calcium cyanamid as a demonstration. The beds will be planted immediately following the Christmas holidays.

Two acres of blue lupine have been planted as a demonstration project. In the spring the lupine will be turned under and the land seeded to Pensacola Bahia grass and lespedeza as a pasture demonstration.

The chapter has on hand 360 pounds of watermelon seed; 400 pounds more have been ordered. These seed were bought cooperatively, the Newberry and Gainesville Chapters and the farmers of the Newberry community cooperating.

Registered Duroc pigs have been purchased by two members of the chapter through the efforts of the chapter's cooperative buying committee. Other purebred breeding stock will be purchased in the near future.

Every chapter in Florida should strive to have applicants each year for the State Farmer Degree. Did your chapter have one last year? Some chapters did not.



HON. COLIN ENGLISH
State Superintendent of Public
Instruction

RULES AND REGULATIONS
for
FUTURE FARMER JUDGING
CONTESTS

February 8, 1947

General Superintendent
E. W. Garris
Livestock Judging—W. T. Lofton.
Exhibit Judging (Fruits and Vegetables)—J. G. Smith.
Exhibit Judging (Hay, Grain and Forage)—T. L. Barrineau.

Livestock Judging Contest

This contest will start promptly at 9:15 A.M.

Eligibility

Any active Future Farmer enrolled in an all-day class in Vocational Agriculture will be eligible to represent his chapter as a member of the team in judging livestock. Entry in this contest is state-wide.

Awards

A rotating trophy cup will be awarded to the team making the highest score in the entire contest. In addition, a total of \$250 in cash prizes will be awarded by the State Department of Agriculture in cooperation with the Florida State Fair Association to the high teams in the Livestock Judging Contest. The prizes will be awarded as follows:

Livestock—\$250.00

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

Exhibit Judging Contest

This contest will start promptly at 9:30 A.M.

Eligibility

Any active Future Farmer regularly enrolled in an all-day class in Vocational Agriculture will be eligible to represent his chapter as a member of the team in judging exhibits. Teams from F. F. A. Districts I, II, and III will participate in judging "Hay, Grain, and Forage." Teams from F. F. A. District IV, V, and VI will participate in judging "Fruits and Vegetables."

F. F. A. DAY

THE FLORIDA STATE FAIR

Tampa, Florida

February 8, 1947

PROGRAM

GENERAL CHAIRMAN, H. E. WOOD
State Supervisor of Agricultural Education

9:00 A. M. Admission to Fair Grounds and Assemble in Grandstand
9:15- 9:30 A. M. Registration Beef and Dairy Cattle Judging Teams
9:30-10:00 A. M. Registration Exhibit Judging Teams
9:30-10:30 A. M. Beef and Dairy Cattle Judging Contest
10:00-11:00 A. M. Judging Agricultural Exhibits
11:00-12:15 P. M. Visiting Agricultural and Livestock Exhibits
12:15- 1:00 P. M. Lunch
1:00 P. M. Assemble for Parade (east side of race track)
1:15- 1:30 P. M. Assemble in front of grandstand (Program in charge of Doyle Conner, President of the Florida Association, F. F. A.)
(Press photo of Future Farmer group)
1:30- 1:35 P. M. Welcome Address—Honorable Carl D. Brorein, President, Florida State Fair Association
1:35- 1:40 P. M. Remarks—Doyle Conner, President, Florida Association F. F. A.
1:40- 1:45 P. M. Greetings—Honorable Colin English, State Superintendent of Public Instruction
1:45- 1:55 P. M. Conferring Honorary State Farmer Degree
1:55- 2:00 P. M. Awarding Trophy Cup to winner in F. F. A. Egg Show—Honorable Nathan Mayo, Commissioner of Agriculture
2:00- 5:00 P. M. Entertainment—Grandstand
5:00- 6:00 P. M. Visiting Commercial Exhibits

Awards

A total of \$250 in cash prizes will be awarded by the State Department of Agriculture in cooperation with the Florida State Fair Association to the high teams in the Exhibit Judging Contest. The prizes will be awarded as follows:

Fruits and Vegetables—\$125.00

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

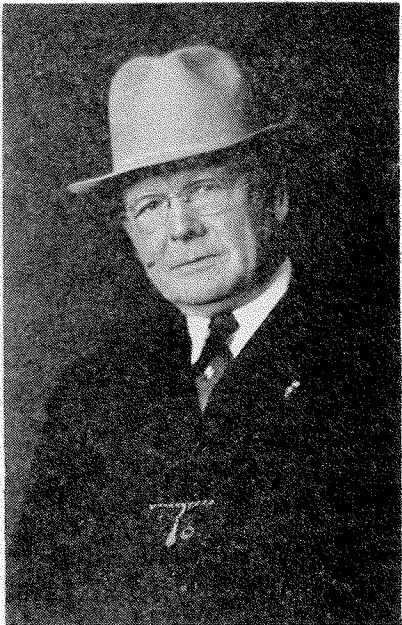
Hay, Grain and Forage—\$125.00

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

General information for Exhibit and Livestock Judging: Three boys will compose a team in Livestock Judging, representing a chapter, and there will be no substitutions allowed during the judging.

Both Livestock and Exhibit Judging will be going at approximately the same time, therefore, the same team could not judge in both contests.

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



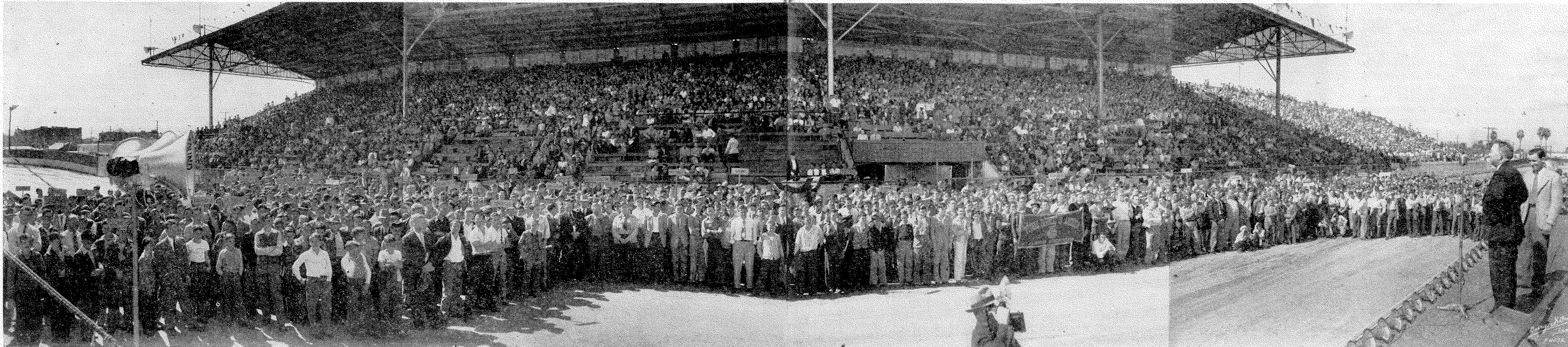
HON. NATHAN MAYO
Commissioner of Agriculture

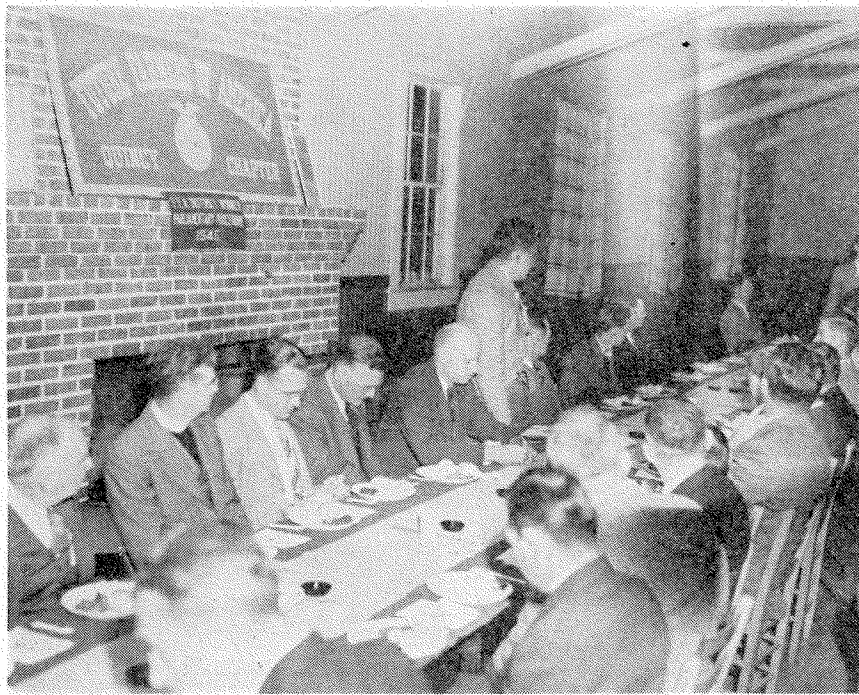
Future Farmer Egg Show

Florida State Fair
February 4-15, 1947

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, two dozen brown, and two dozen white. Prizes will be awarded on a chapter basis. The grand prize for the chapter scoring the highest number of points will be a trophy cup. Cash prizes will be awarded chapters showing eggs in this exhibit. We are expecting more than 400 dozen eggs in this show.





Quincy Chapter Holds Annual Banquet

Joe M. Butler, Reporter

The Quincy Chapter, Future Farmers of America, held its annual father-and-son banquet Friday night, December 6 at the Sawano club. The fifty members present entertained approximately 80 fathers and guests of the chapter.

Hon. Bob Sikes, congressman of the third district of Florida, was the speaker of the evening. Mr. Sikes gave a very impressive and informative talk on the fight between John L. Lewis and the U. S. government, as well as a discussion of several other major post-war problems in which the public is vitally interested. He was introduced by Forrest Davis, Star State Farmer of Florida for 1946-47, and first vice-president of the State F. F. A. Association.

Others on the program were Hal Davis, president of the chapter; Charles Burns, vice-president; John Porter, treasurer; Randolph Greene, Secretary; Joe Butler, reporter; Forrest Davis, Lewis Strom, Tracy Williams and Clarence Brandon, recently elected State Farmers of Florida.

Doyle Conner, newly elected State President of the Florida Association, and Doyle Crews, 6th vice-president of the State, both of Starke, were guests of Forrest Davis at the banquet.

The meal consisted of an informal cocktail before dinner, roast beef, potato salad, slaw, hot rolls and butter, coffee and milk, and ice cream and cake. Cigars and cigarettes were served after dinner. The dinner was served by a group of home economics girls of the Quincy department of home economics. The dinner was organized and supervised by several mothers of the chapter members.

Out of town visitors, other than the two boys from Starke, were Tom Barrineau of the State Department of Education; W. F. Jibbs, Public Relations Officer of the Florida Forest and Park Service, and Guy Gard,

teacher of vocational agriculture, Leon High School, Tallahassee, Fla.

The official opening and closing ceremony was used during the banquet and the program was carried out entirely by members of the chapter.

Music was furnished by the Quincy High School Orchestra under the direction of Carlton Mason, band supervisor of Gadsden County.

Eight men were recognized by the chapter for outstanding service to the F. F. A., being awarded the Honorary Chapter Farmer Degree, and a lifetime membership in the Quincy Chapter.

Do not forget to hold your F. F. A. banquet.



LARGO 1946 WINNING PARLIAMENTARY PROCEDURE TEAM

Members of the team (left to right): Kermit Floyd, Walter Henderson, Benny Pyatt, Jack Casey, Don Blue, and Franklin Helms. Mr. H. E. Wood, State Advisor, presenting awards.

Plant City Makes Registry Tests for the American Guernsey Cattle Club

Glen Campbell and Lawrence Carlton, members of the Plant City Chapter, are carrying on a worthwhile community service, as well as making some ready money for themselves, in running butter fat tests for dairymen who own purebred Guernsey cattle in the Plant City area.

Owners of registered cows are required by the American Guernsey Cattle Club to keep daily records of milk production, and have butter fat tests made once a month from the time each registered cow freshens.

How to make butter fat tests is taught to the classes in vocational agriculture in the Plant City High School. Other members of the classes are preparing themselves to qualify as official testers.

At present the 100-cow herd of Mr. John Cone of Plant City is the only one on which butter fat tests are being made but other dairies are requesting this service.

Redland Chapter

Members of the Redland Chapter are carrying out improved practices in forestry on an area of land located back of the school grounds.

The boys recently overhauled their Irish potato digger in the farm shop as well as other farm tools.

Repair work had to be done on the slat house used for plant propagation. The storm early last fall had done considerable damage.

Officers of the chapter are:

President.....Robert Lee
Vice-President.....Leland Yelvington
Secretary.....Charles Johnson
Treasurer.....Glenn Lee
Reporter.....Harry Hampton
Adviser.....William Bradley
Sentinel.....Willis Thompson

Homestead Chapter

Members of the Homestead Chapter are working on a five-acre land laboratory plot, demonstrating the improved practices in growing vegetables.

Boys have planted rough lemon seeds in their citrus nursery. When the young seedlings have grown sufficiently they will be budded. They are also growing avocado seedlings for the same purpose.

The members are growing 100 baby chicks for fryers. This cooperative project is located on the school grounds.

Officers of the chapter are:

President.....Sam Torcise
Vice-President.....Billy Horne
Secretary.....Steve Torcise
Treasurer.....Tom Dravdy
Reporter.....John Chandler
Adviser.....Roy Wood
Sentinel.....Virgil Radford

F. F. A. Boys Play Santa Claus

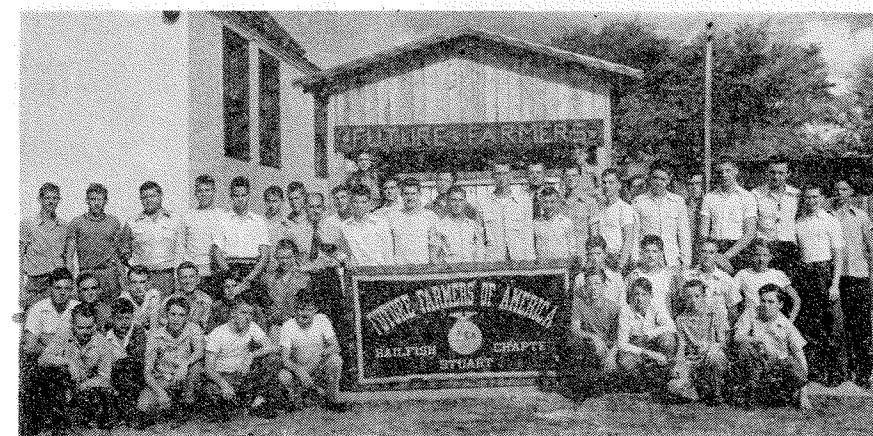
(Jasper News, Dec. 20, 1946)

The Jasper Chapter of the Future Farmers of America, under the direction of their instructor, Mr. E. S. Young, have been happily playing at the game of being able and active helpers of Santa Claus. The entire group of boys have been gathering old, broken, and wrecked toys and rebuilding them; and they have managed to gather and rebuild something like 80 or more tricycles, wagons, dolls, and other items that are dear to the hearts of the kids.

The boys have, with the generous use of their own time and effort and about three dollars worth of paint, managed to get together around a hundred dollars worth of toys for kids in the community.

The boys have prevailed upon Professor H. H. Henderson to see that Santa takes them to the right homes and to the right kids. He tells us that this is being arranged right at the moment.

This annual custom the F. F. A. organization has of doing this work amounts to Christianity in practice. They are to be commended upon their efforts.



A Project of the Sailfish Chapter

Above is a view of the members of the Sailfish Chapter, Stuart, Florida; their advisor, Mr. C. W. Long; the Stuart High principal, Professor E. F. Johnwick and the Martin County Superintendent of Public Instruction, Mr. R. H. Rollins.

The reason you see so many bright and shiny faces in the picture is the fact that Mr. C. W. Long and 50 members of his Stuart Sailfish Chapter are very proud of the fact that their new work project, a football concession booth, was a huge success.

At the beginning of the school year the members of the chapter wanted to have a cooperative project, so they asked if they could build a concession booth on the football field to sell different items at the home games.

After getting the green light from our teacher, Mr. Long, School Superintendent Roscoe H. Rollins and School Principal Erwin F. Johnwick, the chapter faced the problem of getting something to build with. This was answered shortly, however, for Mr. Rollins had secured enough surplus lumber from a nearby army camp to do the job. The booth was made from the ground up by the members of the chapter, Mr. Rollins and Professor Johnwick. They even drew the plans for it.

The booth is a large one, for it is approximately 17 feet long, 12 feet wide and 15 feet high.

Each member of the chapter did his share towards the erection and upkeep of the building.

The matter of buying the items needed was delegated to the chapter officers and the selling was done by several members of the chapter, Donald Terry, Gordon Terry, Jesse Quigley, Beed Baker, Joe Brown and others, who were willing to give their time. Billie Chase acted as manager and did an outstanding job.

An accurate record of all receipts and disbursements was kept and the final figures show that the boys had greatly increased their bank account, a sum of money any chapter would like to have. This money will be put into the chapter's checking account to help accomplish their program of work. Expression of appreciation came from the members of the school football team because after every home game, each player was given refreshments free of charge—something rather unusual nowadays.

Greenville Chapter's Cooperative Chick Project

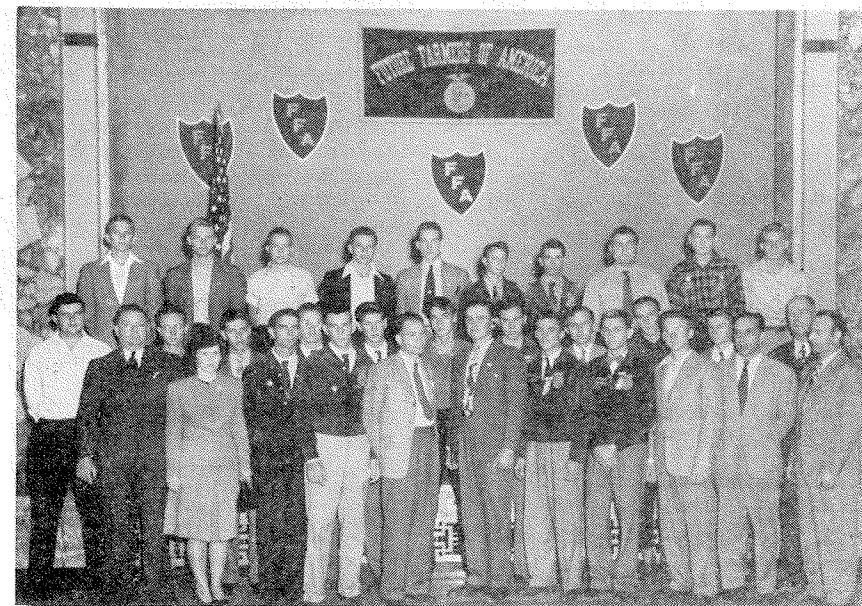
Charles Day, Reporter

On August 28, our chapter bought one hundred twenty-five New Hampshire Red baby chicks, and placed them in a brooder in our shop. Before the chicks arrived we had cleaned and disinfected the brooder, feed and water troughs.

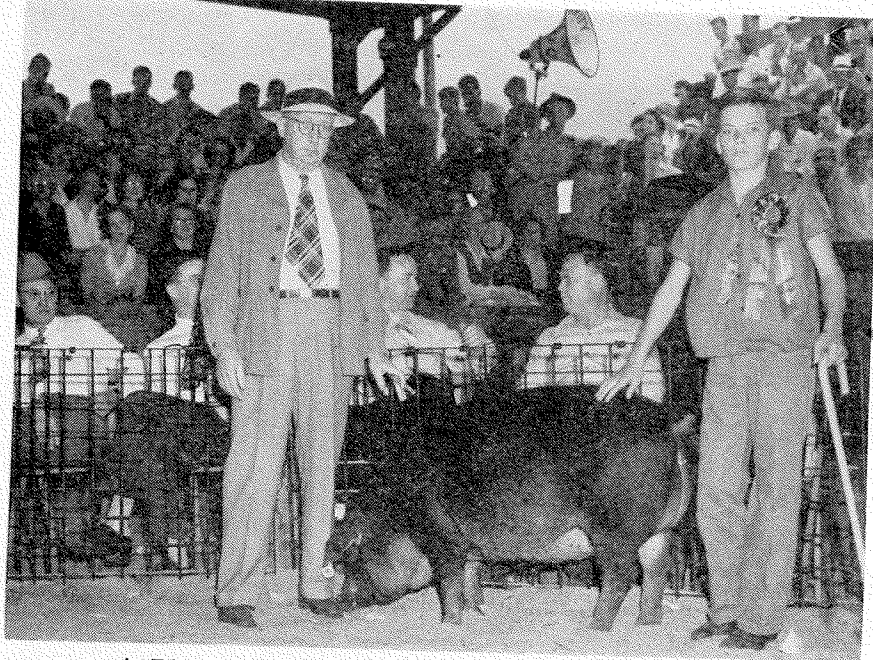
During the time we were raising these chicks, each F. F. A. boy had the opportunity of getting practical experience as well as theory. We lost only four chicks out of the hundred twenty-five. We found that they had eaten five hundred seventy-five pounds of feed, averaging less than five pounds per head. The initial cost of the chicks plus feed cost, averaged forty-six cents each, for the nine-week period.

On November fourth, eighty-six of them were killed and barbecued for our F. F. A. banquet. The rest were sold to help with the expenses.

We attribute our success of this cooperative project to the following: First, we bought good certified chicks; second, we followed strict sanitary practices; third, plenty of feed and water were kept before chicks at all times; and fourth, the chicks were not overcrowded in the brooder.



Florida Delegation, National F. F. A. Convention, Kansas City, Missouri, October, 1946.



A Pig Project

By G. B. Chappell
Ocala Chapter F. F. A.

It all started one day last spring when our instructor, Mr. M. C. Roche, announced that the Ocala Kiwanis Club would sponsor any F. F. A. member in Marion County to secure a pig to be fattened for the Annual Fat Hog Show and Sale. The plan was for the sponsors to buy the pig for the boy, and when it was sold in the sale, the boy was to reimburse the sponsor. This sounded like a good chance for me to make some money, so I immediately made arrangements to get a pig.

One afternoon in April all the F. F. A. boys who were to receive a pig assembled at the large show arena of the Livestock Pavillion in Ocala. A total of thirty pigs were driven into the arena with the boys seated on the fence around them. At a given sign we jumped into the arena and each caught a pig. Each pig was numbered, and by checking the number I learned that my sponsor was Mr. H. D. Leavengood, publisher of the Ocala Star-Banner.

I carried my pig home and put him on pasture supplemented with minerals, until about two months before show time. I then penned him and started feeding shelled corn and wheat bran mixed with water. I fed him all he could eat twice daily. I kept minerals and water before him all the time. I washed and groomed my hog several times before the show, and at show time he was easy to handle.

On the day of the show my hog weighed two hundred and forty-five pounds, and I won a prize of \$2.50. He was sold for \$64.50 to the Cullison Sausage Company of Ocala. My total receipts from the pig were \$67.00. My expenses were: \$24.00 for feed, and \$12.00 for the cost of the pig. However, when I went to pay Mr. Leavengood, he told me to keep the \$12.00 due him and buy another pig for the show in 1948. Since I did not have to pay for the pig, I made a profit of \$43.00 on my Kiwanis sponsored pig, and gained much

experience and knowledge on fattening hogs.

This year I am also fattening a Hereford steer for the Southeastern Livestock Show and Sale in February 1947.

My Project Program

Richard Feaster, Reddick Chapter
In our country school an eighth grade course in vocational agriculture is required for all boys, but at the beginning of 1945, when I reached the eighth grade, we had no agriculture teacher. In the middle of November Mr. A. R. Cox, Jr., returned, after several years' service in the army, as vocational agriculture teacher in our school. We had a late start but Mr. Cox rushed us to catch up on our projects and project records.

My first project was a pig for a brood sow. I made about \$30.00 net profit.

In the last of April 1946 I went to Ocala to take part in a pig chase sponsored by the Kiwanis Club for county F. F. A. and 4-H boys. Each boy tried to get one of the pigs the Kiwanians donated. I caught a gilt worth \$12.00 and paid for her later. On October 15, 1946, I entered my pig in the Southeastern Fat Hog Show. My Duroc Gilt was judged Grand Champion in the F. F. A. exhibition and sold for \$42 a pound. I spent \$53.00 for feed and paid myself \$9.30 for 93 hours of labor. I made a net profit of \$68.20 on the project.

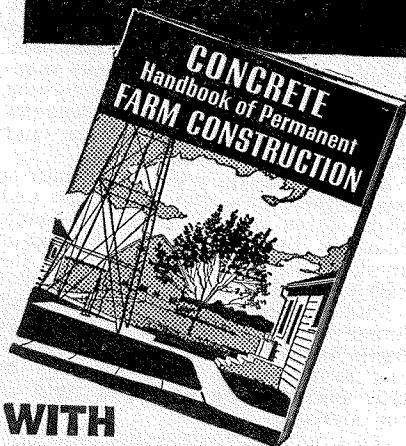
In a month or two, I expect to get promoted to a Chapter Farmer. For projects this year I have 8½ acres of peanuts and corn, 1 gilt for breeding, 1 cow for breeding, 20 hogs for meat, and 1 pig for the show. In the future I expect to own a farm and stock it with registered animals.

Vernon Chapter F. F. A. Shop Program

Under the supervision of our vocational agriculture teacher, Mr. O. Z. Revell, we are making splendid progress in our shop activities this year. Our shop program is set up in order that every member will have an op-

portunity to work in the shop on a well planned shop job, one class period per week. At the beginning of the year each member surveyed the needs of his home farm as to the shop jobs that should be done, and from this survey an individual farm shop calendar was prepared. At the present time we have in progress thirty-five construction and ten repair type shop projects. At the close of the school year each member will be permitted to take his completed or repaired shop projects home for future use. We are also constructing two cedar chests that will be sold to chapter members and the net profit placed in our chapter fund. Our chapter has recently completed the construction of six book cases, two reading tables, and eight benches valued at \$120.00 for the Vernon School.

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A Future Aglow

By Roy A. Roberts, Managing Editor
(Reprinted from page 1 of the Kansas City Star, October 25, 1946)

My faith in my country's future has been renewed. The American Royal has done it:

It has not been the fine horses, the great bulls and steers and calves—nor the huge hogs, so large and so fat you wonder that they can stand the heat and travel—what luscious pork chops in the making!

All that and more has been paraded before the Middle West on a scale and grandeur that marks this revival of the American Royal as the greatest ever—the forerunner of still greater to come.

The real soul of the American Royal, however, is not all this, which has been so proudly paraded and exhibited before the tens of thousands. The soul of the American Royal has been the crowds, especially the thousands of farm boys.

The Future Farmer organization is just about the finest collection of young Americans that could be gathered together. They typify the real spirit of these United States. They are the hope for the future of the nation.

The writer probably was particularly impressed because he was just back from a several weeks' trip along the seaboard. The disunity, the ideologies he heard expressed, the wrangling and the jangling over Old World divisions and problems, most of them centuries old, were depressing. A spirit of hate and intolerance could

be felt. You heard far more talk and discussion and division on voting lines, upon Old World problems, than upon our domestic ones, except for the meat shortage, which struck at every home.

You wondered about the future, if these United States were going to hold together. Communism, Palestine, Poland, Italy, the cleavage in groups, was so marked, the economic clash so bitter, you were forced to wonder if the common American denominator ever could be found in the future.

Then you came home to these thousands of young farm boys—not just Middle West farm boys, but from every state of the Union—North, South, East and West. They typify America. They were not out looking for government subsidies or government help. They were on their own.

Thousands of them had projects of their own, maybe some calves or some hogs—and some of them even running farms of their own. All they wanted was a chance to do for themselves. They symbolized the spirit that made America, carving their own future in their own way.

Thousands and thousands were here, yet they were the best behaved crowd Kansas City ever has seen. They slept on cots. They slept in the straw by the side of their prize calves. A little roughing—it was just part of the experience.

In those thousands were the future leaders of their communities. And the boy from Alabama had the same spirit, ambition and sound thinking as the boy from Pennsylvania or Utah. That's national unity for you.



Sandy Johnson, State F. F. A. President for 1945-46, presenting Gavel to Doyle Conner, President, 1946-47.

Miss Nancy Virginia Henderson of Buchanan, Virginia, and Mr. James Wayne Poucher of Largo, Florida, were married December 28, 1946. Wayne is the only Florida boy who has ever won first place in the National F. F. A. public speaking contest at Kansas City. He is now sports editor for radio station WCSC, Charleston, S. C.

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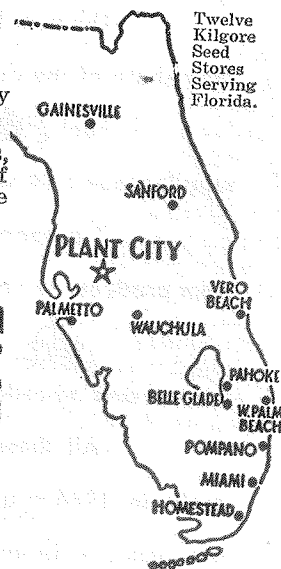
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"WHERE DID THAT \$1,308,364,155 GO?"

During 1946 Swift & Company received \$1,308,364,155 from the sale of its products and by-products. By the end of the year the Company had earned a net profit of \$16,394,739, which is slightly less than 1.3¢ on each dollar of sales.

What happened to the rest of that money?

Well, the largest part was paid to farmers and ranchers who sold us livestock and other agricultural products. They got \$981,660,783* or 75¢ out of the average sales dollar we received for products sold, including all by-products such as hides, wool, soybean meal, etc.

The next largest portion of our sales dollar went to all Swift employees. Their share of the dollar was 12.6¢.

Fuel, barrels, boxes, paper, salt, sugar and other supplies took 4.8¢ out of the average dollar.

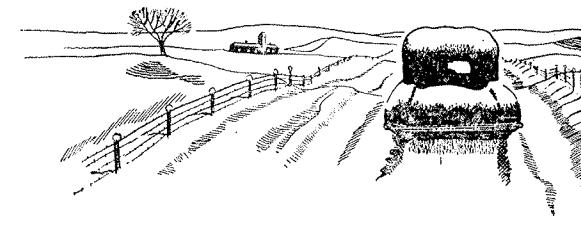
Transportation took 2¢. (Meat travels, on the average, over 1,000 miles from producer to consumer.)

Taxes took another 1¢. All other expenses, including depreciation, interest and miscellaneous business costs, amounted to 3.3¢.

All these costs taken out of the sales dollar left 1.3¢. This was Swift & Company's net profit in 1946 — a profit of only ¼ of 1¢ on each pound of the millions of pounds of products and by-products handled.

Wm. B. Traynor, Vice President & Treasurer

Check for \$981,660,783



On rural routes everywhere in America, on snowy highways of the north, on sunny by-ways of the south, live the 5,500,000 ranch and farm families who produce America's supply of food. It's a big supply, too, the greatest in the world. From your farms and ranches in 1946 came livestock, dairy and poultry products and crops to the value of about twenty-three billion dollars, according to latest available government estimates. Meat animals and dairy and poultry products accounted for about 60 percent of the total farm cash income, current estimates reveal. Agriculture, the nation's most essential industry, is "big business" in every sense of the phrase.

Of all your cash income last year, \$981,660,783* came from Swift & Company in payments for livestock and other agricultural raw materials. We purchased your livestock and other products and converted them into millions of pounds of quality meats, valuable by-products, other foods and products. Part of the money you received from Swift came from our meat packing plants, dairy and poultry plants and buying stations. Another portion of the

money paid out by us was for soybeans, cottonseed, peanuts and other raw materials.

Swift provides a wide, ready, year 'round market for your livestock and other products — and out of every dollar we receive in a year from sales, we return, on the average, 75¢ to you. Last year, 1.3¢ out of each dollar of sales was profit. Part of this amount was paid out as dividends to the 63,365 shareholders as a return on their investment. Part was retained in the business for future needs.

*The actual amount paid for livestock and other agricultural products is greater than shown by the amount of the subsidies paid by the Government.

Returns for Savings

It is not the investment of a few rich people that has built Swift & Company, but the pooled savings of 63,365 people. Among them you'll find farmers, ranchers, lawyers, doctors, mechanics, business people — folks from every walk of life... including 29,941 women.

The savings these shareholders have invested in Swift & Company provide the plants and facilities — the tools with which we handle your products. The return for their thriftiness comes to them as dividends paid out of the company's profit. In 1946 that dividend amounted to \$1.90 a share.

FOR PEOPLE... BY PEOPLE

We at Swift & Company think of our business as being owned by 63,365 people, the shareholders and their families, and operated by 66,000 employees. We provide essential services for agricultural producers and many other large groups of people. Employment is created for other thousands who work for railroads, trucking firms, livestock commission houses, stockyards companies, and the suppliers who furnish us salt, sugar, boxes, barrels, machinery and a thousand-and-one other things. A part of the business of thousands upon thousands of retailers everywhere in the nation is in purveying Swift's quality meats and other products to millions of American families.

In return for all the effort that made these services possible, the folks who work for Swift earned \$164,013,099 in wages and salaries in 1946. This sum is 88% of the total remaining after all bills except taxes were paid, and is ten times more than the company's total net profit.

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Soda Bill Sez:

... what's wrong with people is not their ignorance, but the number of things they know that aren't so.



Feed Values Are Soil Values

by Wm. A. Albrecht
University of Missouri



Wm. A. Albrecht

Recently a farmer friend of mine told me, "I've moved to another farm where I get bigger yields in all my feed crops. But even though I shovel much more corn and pitch a lot more hay, I can't get my calves to market as early. I'm just not growing as much meat per acre."

This man doesn't realize that feed bulk is no indication of feed value. Livestock will not gain more on larger rations unless the feed value of any crop is derived from the basic plant food elements found in the soil. The crop must first build up the woody structure that makes up its bulk. Then, if soil conditions are right, the plant will store up a supply of the raw materials of protein, vitamins, and mineral compounds. Thus, whether a crop offers anything more than bulk and fattening power depends on the condition of the soil on which it grew. *Livestock may be fed great quantities of feedstuffs produced on poor soils and still fail to gain weight.* It is soil that has been guarded against erosion, fertilized properly, and carefully managed, that grows nutritious crops. Such soil will produce crops that give better feeding results and make more meat per acre.

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