Florida
Future
Farmer

JANUARY, 1952

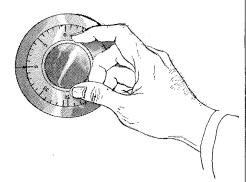
155 Floridians Attend
National Convention

*
County Fair Exhibits
and Awards

*
Tampa Fair Program



Your Profit Combination



for Crop Feeding and Protection

When it comes your turn to make the decisions as to what fertilizers and pesticides to use, consider the IDEAL Fertilizer - FASCO Pesticide combination for profitable operation.

IDEAL Fertilizers have been the choice of successful Florida growers for more than half a century. FASCO Pesticides, too, have proved their worth over and over again in profitable operations.

There's a place in your future for Your Profit Combination For Crop Feeding and Protection

WILSON & TOOMER FERTILIZER COMPANY and Divisions
FLORIDA AGRICULTURAL SUPPLY COMPANY PENINSULAR FERTILIZER CO. — TAMPA CARTLEDGE FERTILIZER CO.—COTTONDALE GENERAL OFFICES . JACKSONVILLE, FLORIDA

By Way of Editorial Comment:

Scientific Research Aids America

by James C. Morton Director of Florida Citrus Mutual and Superintendent of Waverly Growers Cooperative

Three of every four persons in the world are hungry. We are well fed. Every day in America should be a Thanksgiving Day, that we have and enjoy such abundance.

The Creator, in his bounty, has given us the rich lands with which we can not only feed and clothe ourselves, but have much to share with others over-seas. Other peoples in other lands, too, have been endowed with fertile acres, rich as ours and as extensive in proportion, yet they go hungry and gravely undernourished, lacking the abundance that we enjoy and seldom stop to fully appreciate. They have rich

> lands and are hungry; we have rich lands and are well fed. There must be a reason.

There is a great truth told in the story of the ambitious young man who went into the wilderness and out of the raw woodland hewed a beautiful and prosperous farm. The new preacher came to call and the young farmer proundly showed his well tilled acres, laden and ripening to harvest, his lovely dairy herd knee-deep in beautiful pasture, his heavy hogs and his busy poultry yard.

"Young man," said the preacher, "God in His goodness has richly blessed you with these fertile acres and abundant crops".

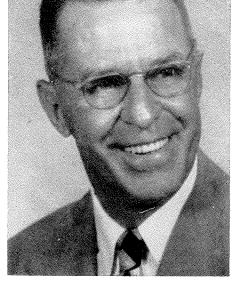
"Preacher," said the young farmer, "You should have seen this place when the Lord had it by himself".

Was the young farmer irreverent in his reply? Not at all. He simply stated the truth, that man must use his skill to gain most from the Creator's bounty.

One of the supports of modern American agriculture is scientific research in mechanization of the farm, in soil chemistry, in disease and pest control, in plant and animal breeding and care, in irriga-

tion and drainage, in harvesting, in preparation for market, in storing and can-

The Cover Members of the Fort Pierce Chapter, Future Farmers of America, gaining valuable experience in growing and harvesting of tomatoes in their own 5 acre demonstration plot under the supervision of W. C. Geiger and M. B. Jordan, Chapter Advisers.—Photo by Coleman Studios.



JAMES C. MORTON

THE FLORIDA FUTURE FARMER

VOL. XIII, NO. 1

Published four times per year, January, April, July, and October by the Cody Publications, Inc., Kissimmee, Florida for the Florida Association, Future Farmers of America

STATE OFFICERS - 1951-52

PresidentCopeland Griswold, Chumuckl
Vice-PresidentGibbs Roland, Newberr
2nd Vice PresidentBobby Woodward, Quinc
3rd Vice President
4th Vice PresidentAlfred Meeks, Pahoke
5th Vice PresidentWilton Miller, Mariann
6th Vice PresidentChester Damron, Bradenton
Executive SecretaryA. R. Cox, Jr., Tallahasse
State Adviser

NATIONAL OFFICERS F.F.A. 1951-52 President Donald Staheli, Hurrican, Utah Ist Vice-President Duane Drushella, Albany, Oregon 2nd Vice-President Billy Howard, Plains, Gard Vice-President Dallas M. High, Ohio City, Ohio 4th Vice-President Gerald Reynolds, Corfu, N. Y. Charles R. Ochor Executive Secretary......A. W. Tenney Washington, D. C Executive Treasurer......Dowell J. Howard

ning. The progressive production of the American farm has gone hand in hand with the science of agriculture, so, in larger measure than we know. America's future will be determined by the Vocational Agriculture and Young Farmer Organizations.

In no field of training has the Veterans Educational Program given greater value or served better than in the Institutional On-the-Farm Training Program. Observant citizens see this daily in citrus, cattle and other farm activities.

In our own community many young men, who accepted agricultural training after serving in our armed forces, are now leaders and prospective leaders in our agricultural development and progress.

Farming is no longer a hit and miss occupation, but a skilled profession. Skill and Know-How form the basis of farm prosperity and only the educated farmer can make full use of the findings of scientific research in his cooperation with the Creator in the work of feeding and clothing America.

Conservation Studies Made by Veterans

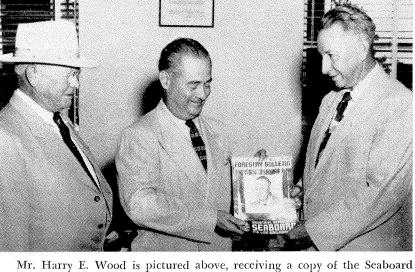
SOUTH FLORIDA Veterans and their instructors called in the experts to give them the latest data available in the Soil Conservation Field.

An Agriculture Clinic was held at the Everglades Experiment Station for Teachers of Vocational Agriculture in the Veterans On-the-Farm Training Program in South Florida. Experiment Station Specialists conducted studies of fertilizer requirements of pasture grasses, and of soil testing practices. Tours were made of experimental pastures, feed lots, fibre crop test plots, and the dehydrating plant.

THE SEMINOLE COUNTY Veterans On-the-Farm training class and their guests, at a covered dish supper on October 25 in Sanford, heard reports from American Legion Officials on the National American Legion Convention, held in Miami, and heard County Judge Douglas Stenstrom speak on "Responsibilities of Citizenship".

RASTUS Brown was too bashful to propose to his girl, Mandy, personally. So he called her on the phone, as follows: "Mandy, ah done got me a little fahm out in de country. Ah got a cow, a dozen chickens, a pig, a mule, and a good second-hand car. Now whut ah wants to know is-will you marry me?"

From the other end of the wire came the quick reply: "Course ah will, honey chile, -an' who is dis speakin'?"



Forestry Bulletin which featured him, from Mr. W. F. (Bill) Canova, District Freight Agent of the SAL. Mr. Nathan Mayo, State Commissioner of Agriculture, observes the event.

H. E. Wood, Florida's highly competent Supervisor of Vocational Agriculture, and State Adviser of the Future Farmers of America, is an able administrator of 7,500 Future Farmer boys. His life's work has been dedicated to seeing the youth of Florida receive proper instruction in practical techniques and methods of agriculture applied on the individual boy's farm. He recognized the importance of forestry in agricultural programs. To date more than 6,000 acres of Florida's lands have been turned into 40 school forests. Each year Future Farmers plant one million pine seedlings, or better-putting into practice their school-room instruction-to insure substantial annual returns from their woodland acreage.

In 1950 the American Forestry Association honored Mr. Wood for his work in the field of education.



BEEF **BRANGUS**

BRANGUS-will breed better beef for you

WOLFE RANCH

H. E. Wolfe, owner-St. Augustine, Fla. Located midway between St. Augustine & Green Cove Springs

ABERDEEN-ANGUS

Registered Aberdeen-Angus

GULFSTREAM FARM

of the Glades Sod Company

POLLED SHORTHORNS

Mirror Lake Farm

Registered Polled Shorthorns F. R. and L. P. Schell, Owners 1602 Richardson Place, Tampa Phones: 8-1535 (Day); 8-1263 (Night)

J. A. Robbins, Herdsman R.F.D. No. 1, Dade City, Florida

Farm is two miles north of Blanton on Blanton-Trilby Road

SWINE HAMPSHIRES









Marianna

PERDIDO RANCH Box 666, Pensacola, Florida

Registered Aberdeen-Angus for Sale

West of Pensacola on U.S. 90 at Perdido River



Looking over the Hereford bull donated by Sears are, from left to right: Fack Shuman in charge of the bull, Lindsey Bane, president of the DeLand Chapter, H. E. Wood, State Adviser, and Mr. A. E. Melton, President of the Florida Hereford As-

DeLand Chapter is Winner in Sears Roebuck Livestock Breeding Program

As acres of scrub palmetto, scrub oaks, and wiregrass in Florida are being turned into acres of improved green pasture grasses, the Future Farmers in Florida are also making fast progress with the Sears, Roebuck Livestock Improved Breeding Program. This program was started in 1948.

The Sears Roebuck Foundation purchased thirty purebred Hereford bulls from Mill Iron Ranches in Texas, and ten Brahman bulls from Norris Cattle Company in Florida. These bulls were given the Florida Association, F.F.A. which placed them with forty local F.F.A. Chapters in November, 1948. Another sixteen bulls were received in 1950, and 10 bulls in 1951, as replacements. These replacement bulls were distributed to the new chapters who had not heretofore been able to participate in the Breeding Program.

Most of the original bulls have been shows and fairs throughout the State and have won some high honors, although this was not the original idea behind the program.

Since the program started, the use of these bulls for breeding has been steadily increasing. The records as of September 30, 1951, show that 2597 cows had been bred and that 1198 calves had been born. At an increase of \$50.00 per head over the value of a calf from a scrub bull, this would be an increased value of \$59,900 for the people of Florida.

The DeLand Chapter received one of the original bulls and this resulted in a desire for a herd of registered stock. The DeLand Rotary Club paid for one registered heifer; the Barnett National Bank for another, and the chapter itself bought

Agreements were made to assign the four animals to four chapter members. The boys were to buy all the feed, take care of the animals on the chapter farm, show them at livestock shows and receive any prize money that was won. Each boy was to receive the first heifer calf born to fitted, groomed and shown in various the cow and give the second one to the chapter (at which time the ownership of the cow would be transfered to the boy).

Since receiving the heifers, one heifer has brought two calves, and the other three

dropped one calf each, all heifers.

In 1949 and 1950 the heifers and the bull were exhibited at the Florida State Fair, winning many ribbons and cash prizes. The members were proud of the registered Hereford heifer they won for having an outstanding program in pasture development, feeding, breeding, and showing of the Sears bull. The chapter was able to buy four five-month old heifers at a special price. The purchase was made from a near-by ranch.

The calves from the bull were out standing and in October, 1950 they sold the bull for \$1,000 and received a replacement bull which is being fed and groomed for shows and service in the community.

During the last year the chapter developed the best breeding program in the State. For this they received a purebred registered bull from the Sears Roebuck Foundation. This bull was selected by the Hereford Breeders' Association in Florida. The chapter will feed and groom the bull and show him in the Southeastern Show in Atlanta, Ga. in 1952, competing with winners from the other Southeastern

The development of a purebred Hereford herd by this chapter, as an outgrowth of receiving the first purebred bull through the Sears Breeding Program, points out the value this Program has been to Florida, not only to the Future Farmers, but also to the more established adult and Veteran trainee farmers who have been using these bulls for service on their present stocks. This service is provided the farmers at a nominal fee and has been of great value to them in improving their herds.

Two slightly inebriated men met on the

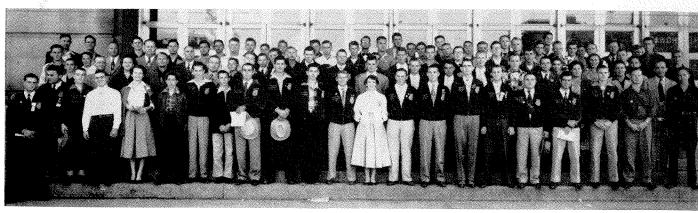
Said the first: "Do you know what time

Said the second: "Yes."

"Thanks," said the first as he staggered

H. L. Fagan, Vocational Agriculture teacher, Mr. A. E. Melton, president of the Florida Hereford Association, Lindsey Bane, President of DeLand FFA Chapter, being congratulated by Senator Spessard Holland and Mr. H. E. Wood, State





A Florida Future Farmer Delegation of 155 members and friends representing 55 Chapters attended the 24th National FFA Convention in Kansas City in October 1951. All those attending, however, are not shown in the picture.

155 Floridians Attend National Meeting

by "A Future Farmer"

A LONG and eventful trip but I can really say I've been places I never was before... Staying at the Senator Hotel which seems full of Future Farmers...they say over 6000 registered for the convention and that 55 Florida chapters were represented.

...Listened to public speaking contest first evening. Jon Greineisen from Marysville, Ohio won with a speech in which he told about a real personal experience in farm safety-"I caused an accident"... how he hurt his arm through carelessness. There were some other good speakers too. Fifth place winner was a boy from Hawaii.

... Tuesday, really full day. The Mayor of Kansas City gave us a cordial welcome; there was a pageant showing how agriculture and the F.F.A. have grown in the United States and leading up to the presentation of the Federal Charter to the F.F.A. Senator Kerr of Oklahoma who sponsored the charter legislation in the U. S. Senate last year, spoke. In the afternoon the American Farmer Degrees were

given to 299 fellows. It was good to see the eight candidates from Florida receive this degree. These boys were:—Coy Creel, Allentown; Alvin Futch, Plant City; Revis Moore, Suwannee (Live Oak); Carl Perry, Summerfield; John Porter, Quincy; P. A. and John Willis, Wimauma.

When the National Chapter Contest awards were made, the Quincy Chapter received the Gold Emblem, and the Live Oak Chapter a Silver one. Then the Honorary American Farmer Degrees were given. M. D. M. Bishop, adviser of the Quincy chapter was among those receiving the award. Forrest Davis told of his trip to Denmark. It was a great thrill to represent Florida in the same delegation as Forrest who was last year's Star Farmer of America and who really was a center of attraction during the entire convention. The night session saw De Wayne Hodgson from Freedom, Oklahoma receive the award as Star Farmer of America

There was a grand show sponsored by

the Firestone Tire & Rubber Company.

On Wednesday afternoon we saw some of the interesting places in Kansas City. The Delegates were having Committee Meetings; Don Fuqua was Chairman of the Nominating Committee and Cope-Roberts, Bell; Richard Rutzke, Redland; land Griswold, Chairman of the Resolutions Committee. Those two boys surely did act like seasoned delegates. The Florida boys were proud of the glory reflected on the Fla. Assn. by their Official Delegates; and by Forrest and Hal Davis, and by Johnny Eubanks who won the Regional Award in Farm Electrification.

On talent night there were really some good acts. The Leon F.F.A. Chapter's String Band from Tallahassee played that night. They also played on the Chamber of Commerce Luncheon program in Kansas City, and broadcast over a National Radio network.

Thursday...official delegates adopted New Constitution. Leslie Applegate of Freehold, New Jersey, the first National President of the Future Farmers, and George Lewis, 1949-50 National Presi-



Left shows, Chilean Nitrate Leadership Award Winners attending National Convention: Copeland Griswold, Chumuckla, Bobby Woodward, Quincy, H. F. Wiggins, Jr., Williams Memorial Chapter, Live Oak, and Chester Damron, Bradenton; Middle shows Future Farmers from Florida that received the American Farmer Degree; left to right, John Porter, Quincy, Carl Perry, Summerfield, John Willis, Wimauma, Coy Creel, Allentown, Richard Rutzke, Redland, Alvin Futch, Plant City, Revis Moore, Suwannee Chapter, Live Oak, and P. A. Roberts, Bell; right shows the 1951 Forestry winners from six Southeastern States, they are; Charles Dagenhart, Scotts, N. C., Gail House, Gordo, Ala., Robert N. Hoskins, Industrial Forester, SAL, Rear row-Howard Lucas, Effinger, Va., Alton Tanner, Nicholls, Ga., William S. Fish, Taylor, Fla., and Earl Berry, Saluda, S. C.

FFA members . . . Know Your Livestock

ATTEND THESE 1952 Shows

First Annual Florida Shorthorn Show and Sale—Ocala

March 7th and 8th

35 Bulls

20 Females

Sale, Saturday March 8th, 1952, at 12 noon

SOUTHEASTERN FAT STOCK SHOW & SALE PAVILION, OCALA

Here is your opportunity to buy that Foundation FEMALE or your future herd BULL.

Imperial National Brahman Show and Sale—Bartow

MARCH 19th thru 22nd

Boys and Girls—Don't miss your chance to see the First National Brahman Show and Sale ever held east of the Mississippi River.



March 19, 1952—Entry Day March 20, 1952—Show March 21, 1952—Show March 22, 1952—Sale

Sarasota County Fair—Sarasota January 21-26

Judging Community Exhibits . . . 5 p.m. Monday 21st Judging 4-H and FFA Exhibits Tuesday 22nd Judging Adult Cattle...........Wednesday 23rd

EVERY DAY A BIG DAY MONDAY thru FRIDAY

dent, spoke. Mr. Lewis told of his recent visit with the Future Farmers of Japan. President of the National Grange spoke,

New National Officers are:-Pres. Don Staheli, Hurricane, Utah; 1st Vice-President, Duane Drushella, Albany, Oregon; 2nd Vice-President. Billy Howard. Plains. Georgia; 3rd Vice-President, Dallas M. High, Ohio City, Ohio; 4th Vice-President, Gerald Reynolds, Corfu, New York; Student Secretary, Charles R. Ocker, Cameron. Mo.

... Never heard before of so many dinners, luncheons, receptions, breakfasts. On Wednesday evening there was a reception given by delegates and officers for donors to the F.F.A. Foundation, and some of these donors are men so well known in big business that it was a thrill to see and meet them in the flesh. Raymond Firestone, Chairman of the Sponsoring Committee for the F.F.A. Foundation gave a dinner for all the delegates, State Advisers, and donors. This was just before the Foundation Awards Presentation on Wednesday night's Program. There were more...Sears Roebuck Foundation Luncheon for delegates, State Advisers, and National Band and Chorus Members; General Motors Corporation's breakfast for delegates, officers, and State Adviser; Butler Manufacturing Corporation's breakfast for award winners and Foundation donors; International Harvester's dinner for past and present National Officers. Massey-Harris dinner for the State FFA Presidents and State Advisers; Burlington and Santa Fe Railway's breakfast for award winners: Consumers Cooperative Association's luncheon for officers, delegates, and State Advisers. Then there was a steak dinner for 27 Future Farmers and friends from Florida, and that was really special! This was given by Mr. W. H. Stuart of Bartow. Mr. Stuart and Mr. Eugene Griffin, Sr. also furnished the money for the Polk County delegation to attend the Convention.

The National Band and Chorus made me understand the meaning of the word "splendid". Five Florida Future Farmers sang in the National Chorus-Edward Clark, Lakeview (Winter Garden); Benny Hamilton, Leon (Tallahassee); Charles Drummond, Tate (Gonzalez); Durwood Outlaw, Lakeview (Winter Garden); and Jack Peacock, Quincy. The band boys were C. Howard Tate, Madison; Charles Turner, Bunnell; and T. C. Holden, III. Ocala. These boys went up early to be ready for the convention and they staved late to take part in the American Royal Parade after most of us had started back to Florida. I left with the feeling that I never had before...just what a big (and and I mean big) organization the Future Farmers of America is, and how much a part of the National Organization our own Florida Association is.

Firestone Reviews Highlights of 1951

by RAYMOND C. FIRESTONE Vice-President, The Firestone Tire & Rubber Company

It is a great pleasure to extend greetings and a hearty welcome to all of you this evening and to have this opportunity to tell you some of the highlights in the activities of the Foundation this past year and to express some of my thoughts regarding what the Foundation means, and can mean, as a result of my closer contact with the FFA and the Foundation work. This has been a great two days for me. It has been a genuine pleasure to meet so many old acquaintances and renew the valued friendships that I have made at past FFA Conven-

It also is most encouraging to see the new faces-the new donors who have joined us since our meeting in Kansas City last year We welcome their support with a feeling of sincere gratitude but even more, we welcome them as friends.

I'm happy to report that eighteen new donors have been added to our roster in the last few months. Some of them are with us tonight, and I feel honored indeed in having the privilege, as is customary at this dinner, of introducing them to you.

First, I should like to introduce the representative of the American Radiator and Standard Sanitary Corporation of Pittsburgh, Pennsylvania, Mr. Keith Hutchison.

Next, the representative of the Avco Manufacturing Corporation of New York, Dr. Karl Butler.

Representing the New Idea Division of the Avco Manufacturing Corporation in Coldwater, Ohio, is Mr. A. R. Bowlzer. And representing the Monsanto Chemical Company of St. Louis, Missouri is Mr. Mr. B F. Castle, Executive Director of H. C. Koehler.

It gives me a great deal of pleasure to introduce the man who was the first donor to come into the Foundation after I became chairman of the Sponsoring Committee. He has already done a great job of carrying the banner for the FFA through the farm paper which he publishes-Mr. Robert T. Murphy, Publisher of Rural Gravure of Chicago.

The representative of the L. G. Balfour Company of Attleboro, Massachusetts-Mr. John Rooney.

Thank you, gentlemen. I congratulate and compliment you. I know you will find your association with the FFA donor group and all the FFA people a very pleasant one.

Unfortunately there are a number of other new donors who have had to express their regrets because they could not be with us this evening, and I believe you would be interested in knowing who they are. The Blue Bell Foundation of Greens-

boro, North Carolina.

The Ida Cason Calloway Foundation of Hamilton, Georgia.

nessee. The Electric Auto-Lite Company of

Toledo, Ohio. George H. McFadden & Brothers of Memphis, Tennessee.

Pillsbury Mills, Inc. of Minneapolis, Minnesota

Producers Cotton Oil Company of Fresno, California.

The Quaker Oats Company of Chicago, Illinois.

Rexall Drug, Inc. of Los Angeles, California.

Rohn & Haas Company of Philadelphia, Pennsylvania.

United Carbon Company of Charleston, West Virginia.

Weil Brothers Cotton, Inc. of Memphis, Tennessee.

Weaver Ozier Cotton Company of Memphis, Tennessee.

I think all of the donors and members of the FFA would have been very proud of the fine group of judges who assembled this year to select the Star Farmer of America. These men included such outstanding personalities as: Mr. Clarence Francis, Chairman of the Board of the General Foods Corporation: Mr. Donald B. Lourie, President of the Quaker Oats Company; Mr. L. E. Ulrope, Vice President of the Esso Standard Oil Company; Mr. Morris Sayre, Vice Chairman of the Board of the Corn Products Refining Company; the Milk Industry Foundation; Mr. Albert E. Winger, Chairman of the Board of the Crowell-Collier Publishing Company; Mr. Paul Strom, Supervisor of Agricultural Extension of the American Steel and Wire Company; Mr. M. H. Utley, Director and Sales Manager of the Standard Oil Company of Kentucky; and Mr. Robert T. Murphy, Publisher of Rural Gravure.

I think it is a tribute to the FFA and to the good work of our Foundation when busy executives such as these take the time to give their services.

So you see, the Foundation is not only growing, but is becoming more important to each of us. I believe it will continue to grow and become more important—and so long as it serves the worthy purpose that it does today, I amgoing to do everything I can to help it along.

As the Foundation grows, I feel that

our responsibility as donors will also grow. Although it has been in existence only six years, the Foundation has become a great and steadily growing influence for a better agriculture, a Cook & Company of Memphis, Ten- better America, and eventually, I am sure, a better world. I personally want to see the FFA Foundation so securely established that its existence and its good work will be guaranteed so long as America chooses to be guided by the principles of democratic freedom.

During the last few years, and especially in the last few months, I have met and talked to many Future Farmers of America. I have met them in conference. I have talked with them across the dinner table. I have seen them at work. Many of them, I feel, are my close friends.

I used to think of the FFA as a boys' organization. I underestimated it. It's a man's organization—an organization of big men, big in their conception of worthwhile things. Future Farmers of America are keen and alert in their intelligence, broad and sincere in their understanding.

And most of all, they not only know the principles of personal initiative, hard work, and integrity, they live up to these principles in a way that could well serve as a pattern for our country today. They recognize the responsibilities of good citizenship and they don't duck these responsibilities or pass them to someone else. They have the courage to stand up and fight for what they believe to be right.

About a month ago I was a guest at a small dinner meeting in Philadelphia, I should like to tell you about. It was given by our good friend, Bob Reed of County Gentleman. He had as his guests some the country's leading industrialists and educators. Every man here tonight would have been proud of his association with the Future Farmers of America if he could have been there to hear past presidents Doyle Conner and Gus Douglass; Dick Waybright, National 4th vice president; and past Star Farmer of Virginia, Bob Stevens, tell what FFA work had done for them.

The talks were impromptu, but I can honestly say they were most inspiring. Those men that we called boys a few years ago are leaders today. Doyle Conner, who, at 22, is a Florida legislator, has already made a mark for himself. Gus Douglass and Bob Stevens have become powerful influences in agriculture and other work in their States.

You would have been proud of Frank Hatcher, President of the Pennsylvania State Association of the FFA.

Everyone of these FFA men was right at home with these top business leaders because they had been prepared through their FFA work to take their place in any company. Dr. Milton Eisenhower, President of Pennsylvania State College, asked them some pretty pointed questions and I can tell you they were never at a loss for answers, and I think they convinced Dr. Eisenhower, great educator that he is, that they had the right answers.

A little while ago when I mentioned that I thought we donors should take on greater responsibility, I was not thinking of financial support alone. I am sure that Mr. Kraft and Mr. Jenks will bear me out when I say that our time is as much needed as is our financial help. We, as business organizations, need to get closer to the Future Farmers. It will pay you to attend a state convention or a chapter meeting. If you can't go yourself, have a member of your organization attend. You will not only enjoy such a meeting, but the welcome that you will get will more than repay you for your time.

And another thing-I believe most of us could do a better job of telling our business associates and friends what we know about the FFA. I have tried this a good many times since I became chairman of the Sponsoring Committee, and I was surprised at the interest shown by people who, up to that time, had little or no conception of the FFA.

We have all heard the statement, "This country is at the crossroads," and I sometimes wonder if we haven't been a little prone to shrug it off as alarmist propaganda. As I look back across the span of my own business experience, I can't help feeling that we, as a people, have come to and passed a good many crossroads-and I am by no means certain in my own mind that we have always made the right turn. As a matter of fact, I think we have sometimes made the wrong turn—that is, if we still aspire to maintain the true American Freedom that we talk so much about.

There are more crossroads ahead, and along the way I believe there will be dangerous intersections. It is going to take a lot of good leadership to point out the right road and hold ourselves on the right course.

I know of no better source of such leadership than the FFA. When we look back over the years, America has done pretty well under the leadership of men who came from the soil, and I should like to see more young men of the soil in the saddle of responsibility today. I do not believe that there has ever been a time when it has been more important to mold the youth of this nation along the lines of good character (Continued on page 9)

Gamble Wins Two Championships In Suwannee and Tallahassee Shows

Live Oak, exhibited the Champion FFA barrow at the West Florida Fat and Breeders Hog Show in Quincy. Donald Clark of Greensboro FFA Chapter showed the Reserve Champion FFA barrow. Billy Shepard, Greensboro Chapter, received from Suber & Johnson of Quincy, high price of \$25.00 per hundred weight for his FFA barrow to top the sale. Winners were as follows:

FFA Lightweights-Blues to Donald Clark, Greensboro (FFA reserve champion); Reds to Hubert Gamble, Live Oak; Robert Brannon, Live Oak; Whites to Billy Shepard, Chattahoochee; Gerald Nelson, Havana; William Timmons, Quincy; J. D. Ross, Live Oak; Ronald Lanier, Live Oak; Franklin Clark, Live Oak:

FFA Middleweights-Blues to Gamble (FFA champion); Lanier;

FFA Lightweight Pens of Three-Red to Tim-

FFA Middleweight Pens of Three-Blue to Gam ble (FFA champion); White to Timmons; Winners in the Breeders Show in order

by classes were as follows:

FFA Junior Gilts-Blues to Timmons; Paul Monk, Quincy; Gamble; Reds to James Lewis, Quincy; Bobby Spire, Quincy; FFA Gilt Pigs-Blue to High; Red to Timmons;

FFA Senior Boars-Blue to Gamble

FFA Junior Boars-Red to Monk;

FFA Boar Pigs-White to Timmons: The Quincy FFA team won the FFA

Judging Contest. The team was composed of Terry Johnson, William Timmons, and George Ford. Following Quincy, in order, were Suwannee Chapter, Greensboro, Sneads, and Grand Ridge.

FFA high scoring individuals, in order. included Timmons, Ford, Jackie Wester of Grand Ridge, Franklin Johnson of Suwannee Chapter, and Johnson.

The Grand Champion of the Fat Hog Show and Champion of the FFA Division at the Suwannee Valley Hog Show and Sale in Live Oak, was a Berkshire barrow. owned by Wiley Grantham, Jr., Suwannee Chapter. The barrow was sold for the all-time high of \$79.00 per hundred weight to gross \$184.86. The barrow was bought by Copeland Sausage Company of

Reserve FFA Champion was shown by Hubert Gamble, Suwannee Chapter, Live

Other FFA winners by classes were as follows:

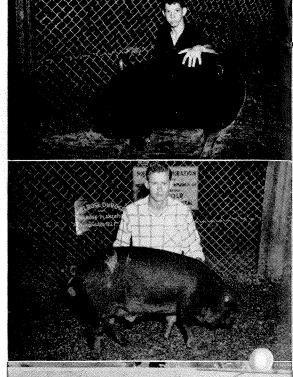
FFA Lightweights-Blues to Hubert Gamble, Live Oak (FFA reserve champion); Wiley Grantham. Live Oak; Elmo Kight, Live Oak; Tom Rowand, Live Oak; Kight; Reds to Jesse Lewis, Live Oak; Franklin Clark, Live Oak; Gamble; Marlon Allison, Live Oak; Whites to Frank Jenkins, Jr., Live Oak; Franklin Clark; Marlon Allison;

FFA Middleweights-Blues to Grantham (grand champion, FFA champion); Ronald Lanier, Live Oak; J. D. Ross, Live Oak; Robert Brannen, Live Oak; Rowand; Brannen; Lanier; Ross;

FFA Lightweight Pens of Three-Lanier (FFA champion); Gamble (FFA reserve Champion); Ross; In the Marianna FFA Swine Class at the Jackson County Fair in Marianna,

Lavaughn McNeil of Campbellton showed

HUBERT GAMBLE, Suwannee FFA Chapter, the top Duroc female, Earl Carroll of Marianna the top Hampshire boar, Rob-



ert May of Malone the top Hampshire female, James Rehberg of Marianna the top Spotted Poland China male, and Sidney Hall of Malone the top Spotted Poland China female. Winners were as FFA Duroc Boars-Senior, Leland Dilmore, Cottondale; Junior Pigs, Franklin Clark, Cottondale; FFA Duroc Females-Aged, Jimmy Register, Grace-

ville; Dilmore; Dilmore; Junior Pigs, Tommy High, Fairfield (reserve champion); Truett Hager, Malone; Dilmore; Clark; Jensen; Graceville FFA Chapter; Senior Pigs, McNeil (champion); Marvin Floyd, Malone; Graceville FFA; FFA Black Essex Senior Sows—Jimmy Cushing,

FFA Hampshire Boars-Junior Pigs, Carroll

(champion); Carroll; FFA Hampshire Females—Junior Pigs, May (champion); Gay (reserve champion); Carroll; May; Gene Smith, Marianna; Vernon Hill, Marianna; Carroll; Burl Carroll, Marianna;

FFA Spotted Poland China Boars-Aged, Rehberg (champion);
FFA Spotted Poland China Females—Junior Pigs.

Hall (champion); Hall (reserve champion); May;

In the first FFA Swine Show at the North Florida Fair in Tallahassee, Hubert Gamble of Live Oak emerged with the Champion boar and Jackie Peacock of Blountstown with the top female. Winners are as follows:

FFA Hampshire Females-Blue to May; Red to

Gay;
FFA O. I. C. Females-Blue to Gene Cobb, Chipley; Red to Julian Webb, Chipley;

FFA O. I. C. Boars-Red to Webb; FFA Spotted Poland China Females-Sows, Blue

to R. D. Justice, Chipley; Gilts, Blues to Hall; Hall; James Grimes, Chipley; Red to Pete Cruce, Madison; FFA Spotted Poland China Boars-Red to Grimes;

FFA Duroc Females-Sows, Blue to Gamble; Graceville FFA; Gilts-Blues to Peacock (champion); Bobby Tyre, Blountstown; Gamble; Sidney Sale,

Madison; Tommy High, Fairfield; Reds to Crawfordville FFA; Crawfordville FFA; White Springs FFA; Gamble; Lewis; Dale Davis, Frink; Wester McCormick, Frink; Floyd; Jasper FFA; Jennings FFA; Paul Monk, Quincy; Pigs, Blues to Greenville FFA; Greenville FFA; Reds to Grimes; Quincy FFA; Wayne Chance, Chipley; FFA Duroc Boars-Gamble (champion);

FFA Duroc Sow and Litter-Jasper FFA.

The Bartow FFA Judging Team won the Sumter All-Florida Breeders Show at Webster. Members of the Bartow Team were Billy Bearrentine, Billy Stuart, and Joe Cochran. Webster, Ft. Meade, Sebring and Tavares were 2nd, 3rd, 4th, and 5th teams respectively.

Top individual was Wayne R. Smith of Webster FFA Chapter. Douglas Briggs of Tavares, and Eddie Priest of Anthony followed Smith.

FFA cattle exhibit winners, in order, were: Beef Animals-Danny Cowart and Jimmy Kimbrough, Bushnell; Dairy Animals-John Loften Brown, Webster; Pen of three fat barrows-Bushnell FFA Chapter; Gilts-Freddie Hutto, Webster; Webster FFA Chapter.

At the Little International at the University of Florida former FFA members, Doyle Conner, Bradford Chapter at Starke; Max Carr, Sarasota; and Lehman Fletcher, Suwannee, Live Oak, showed top animals.

Max Carr's Hereford heifer won the Championship in the beef cattle division. Lehman Fletcher and Doyle Conner won the Championship and Reserve Championship in the swine division.

First row, top to bottom: Sidney Hall of Malone with his top

row, LaVaughn McNeal's top FFA Duroc Sow, with Adviser

Harvey Paulk; James Rehberg with his champion FFA Spotted

Poland China boar at Marianna; last row, Hubert Gamble with

his top FFA boar at Tallahassee, and Jackie Peacock of Blounts-

town with his top FFA sow at Tallahassee.

Top picture shows Max Carr, chambion of the beef division, and below, Doyle Connor, reserve champion in swine division. Both Doyle and Max, who are shown participating in the successful Little International at Gainesville, are former FFA members.

FFA spotted Poland China female at Marianna: Robert May Highlights of 1951 of Malone with his top FFA Hampshire sow at Marianna; Earl Carrol of Marianna with his top FFA Hampshire boar; middle

(Continued from page 8) and true Americanism than it is in these days of uncertainty which grip the minds of freethinking people the world over. It is my deep conviction that the FFA movement is one that deserves top priority of our time, our money, and our effort today.

I took over the chairmanship of the Sponsoring Committee because I thought it a worthwhile job. It has been more than that. It has been a privilege and I want to thank all of you for the honor and also for your help-Mr. Jenks, Mr. Kraft, Dr. Spanton, Dr. Tenney, State Advisers, and you donors, I am deeply grateful to you.

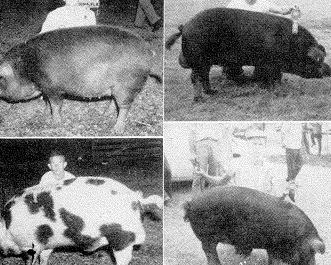
This has been a great occasion, and in closing, I have just this to say to you, Walter Cummins, and to all Future Farmers: Stick to your ideals, your integrity, and your honesty of purpose. Keep the simple faith, hold fast to the courage of your convictions, and there will never be need for you or anyone else to worry about the Future of the Future Farmers of America

FORREST DAVIS was elected a State Director of the Farm Bureau at the Orlando Convention.



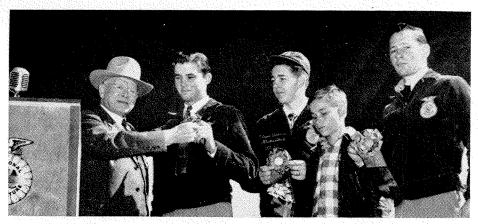






From top to bottom: Grand champion and FFA champion, with Wiley Grantham of Live Oak; FFA reserve champion with Hubert Gamble of Live Oak; at Quincy. FFA champion with Hubert Gamble and bottom panel, FFA reserve champion with Donald Clark of Greensboro.

The Florida Future Farmer for January, 1952



At the 1951 State Fair, Nathan Mayo, Commissioner of Agriculture, presented rosette to Arlen Wetherington, Turkey Creek, for showing the Grand Champion Guernsey female. Lehman Fletcher received rosette for Donald Turman, who showed the Suwannee FFA Chapter Guernsey Bull to Championship in that breed. Joseph Cochran, Bartow FFA Chapter, showed the Grand Champion Jersey female. Lloyd Harris, Bartow FFA Chapter, showed the Grand Champion Jersey bull. All four boys received a rosette.

Livestock and Exhibit Judging Contests Planned During Florida State Fair

THE STATE FFA livestock Judging Contest be labeled and stationed at intervals in beef and dairy animals. One team will judge both beef and dairy cattle. The classes for judging will be selected from the following breeds: Angus, Brahman, Hereford, Guernsey, Holstein, and

Upon entering the State Fair Grounds, the members of the Livestock Judging Teams will proceed directly to the Livestock Pavilion around the north end of the track and the members of the Exhibit Judging Team will go to the grand-

Group leaders will be labeled in the pavilion and the members of the judging teams should join the groups to which they are assigned. Group leaders will



Thomas Bailey, State Superintendent of Public Instruction, addressing the Future Farmers at the Grandstand on "FFA Day" at the Florida State Fair, Feb. 3, 1951.

will be centered around several classes of front of the grandstand, and members of exhibit judging teams will be told when to move out to their respective

> Various county exhibits will be used for the exhibit judging contest. The hay, grain, forage exhibits will be judged by Future Farmer teams from Districts I, II, and III, under the direction of Mr. T. L. Barrineau.

> The fruit and vegetable exhibits will be judged by Future Farmer teams from Districts IV, V, and VI, and will be directed by Mr. F. L. Northrop.

> Four county exhibits will be selected for the Hay, Grain, and Forage, and four for the Fruits and Vegetable Exhibit Judging Contest.

General information for Exhibit and Livestock Judging: For each Chapter, three boys will compose a judging team, and there will be no substitutions after judging begins.

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

Each group will be given a total of ten minutes for general inspection and official scoring of each exhibit or class of animals.

FFA to Enter 110 Cattle During Fair

THE 110 beef and dairy cattle entered by FFA Chapters and members in the Livestock show will be a credit to them and the state of Florida

The first week will feature 35 dairy heifers-cows and bulls belonging to FFA Chapters and members throughout Florida. These consist of Guernseys, Jerseys, and Holsteins.

The second week will feature 75 beef cattle. Some of these will be the bulls that the Sears Roebuck Foundation gave to the Florida Association in 1950 and the offspring of the bulls given by them in 1948. Breeds that will be in the FFA livestock exhibit are: Angus, Brahman, Brangus, Devons, Herefords, and Short-

Premiums this year are being given by the Fair Association, State Department of Agriculture, and Sears Roebuck Foun-

The following are rules of eligibility for the Future Farmer Livestock Show:

- 1. Any Future Farmer of Florida in good standing is eligible to enter one animal in each classification, provided all requirements are complied with.
- 2. This show shall consist of animals from both beef and dairy breeds.
- 3. All animals entered must be a credit to the breed represented.
- 4. All animals will meet State Livestock Board specification tests for T.B. and Bang's disease and other 1952 Show Health Regulations. Certificates must be furnished superintendent as evidence when animals arrive at Fair.
- 5. Every FFA entry is to receive a premium.
- 6. Not more than 75 animals in all classifications may be entered in this show each week.
- 7. Premiums will be paid through fourth place, plus additional compensation for each entry.
- 8. A project record book completed to date must be submitted with entry.
- 9. The animal must have been owned by the exhibitor for at least 90 days before entering in the show.

Program for FFA Day at Florida State Fair Tampa, February 9, 1952

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

Master of Geremonies, Copeland Griswold, State President, Florida Association, FFA

8:30- 9:00 A.M.-Admission to State Fair Grounds thru the North Gate. Livestock Judging Teams Assemble in Mayo Livestock Pavilion. Exhibit Judging Teams and others assemble in Grandstand.

9:15-9:30 A.M.-Organization of Livestock and Exhibit Judging Teams.

9:30-11:00 A.M.—Livestock Judging Contest, Mayo Livestock Pavilion.

9:30-11:00 A.M.—Judging Agricultural Exhibits.

11:00-11:30 A.M.—Visiting Commercial Exhibits.

11:30-12:00 Noon-Lunch.

12:15 P.M.-Assemble on Track (East Side) for Parade to front of Grandstand.

12:30 P.M.—Assemble in Grandstand for Photograph of FFA Group.

12:30-12:45 P.M.-Music by Kathleen Future Farmer String Band.

12:45-12:50 P.M.-Welcome Address-Carl D. Brorein, President State Fair Association.

12:50- 1:00 P.M.-Introduction of Platform Guests-H. E. Wood, State Adviser, Florida Assn., FFA.

1:00- 1:05 P.M.—Address—The Honorable Thomas D. Bailey, State Sup't. of Public Instruction.

1:05- 1:10 P.M.-Presentation of Honorary State Farmer Keys by State President and Officers of Florida Association, FFA.

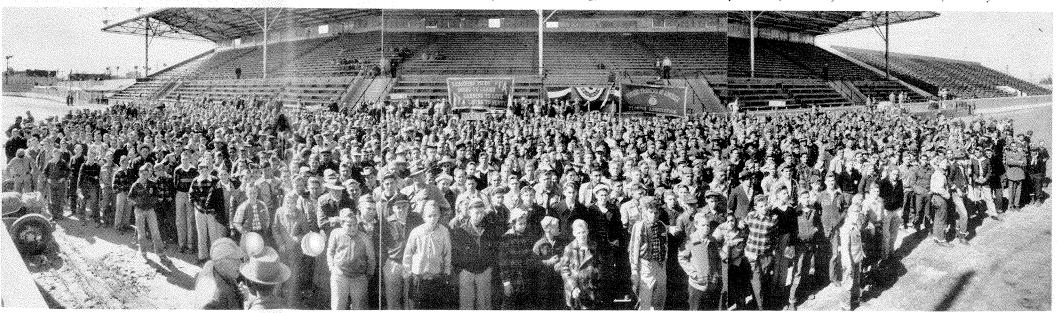
1:10 -1:20 P.M.—Presenting Awards to Grand Champion Winners in FFA Dairy Show—Honorable Nathan Mayo, Commissioner of Agriculture.

1:20- 1:30 P.M.-Platform Guests Take Seats in Grandstand.

1:30- 4:30 P.M.—Entertainment—Grandstand.

4:30- 6:00 P.M.-Visiting Agricultural and Commercial Exhibits.

Thousands of young FFA members attended FFA Day at the 1951 Florida State Fair at Tampa and saw several outstanding men honored with the Honorary State Farmer Degree. Pictured below is a portion of the many who attended the fair last year,





The prize winning Plant City Chapter F.F.A. Shop Exhibit at the 6th Annual Hillsborough Junior Agricultural Fair; at left, William Miller, chapter secretary, and Edwin Alderman, chapter vice president, at right; below, the winning Agricultural Exhibit, left, Maxie Tatom, president Wimauma-Chapter and secretary of the fair.

Hillsborough County's Junior Ag Fair Is Oldest Youth Fair In State

HILLSBOROUGH COUNTY'S 6th Annual Junior Agricultural Fair was held at the Strawberry Festival Grounds in Plant City on November 15-16-17th and although the weather was cold and rainy a large crowd visited the more than forty Future Farmer, 4-H and Future Homemaker Exhibit Booths and over 1000 young people participated in the Fair. Due to the cold wet weather, the cattle show was cancelled on Saturday, November 17th as no cattle pavilion or sheds are located on the grounds. However, this emphasized the great need for such facilities and the County Cattlemen's Association and other local civic clubs are promoting a campaign for building sheds and pavilion for future use.

There were many entrys in the hog, poultry, rabbit, egg and flower shows. The six F.F.A. chapters all had agricultural exhibits with first place going to the Wimauma chapter. The Future Farmers of the county also showed five large Farm Shop exhibits with first place

going to the Plant City chapter.

The fair, managed and conducted entirely by the Future Farmers, Future Homemakers and 4-H members of the county, is the oldest all-youth fair of the state and has received national recognition. The fair is non-profit and is financed by the County Commissioners of Hillsborough County and the State Department of Agriculture, and sponsored by the East Hillsborough Chamber of Commerce.

Maxie Tatom, secretary of the Wimauma chapter Future Farmers of America was secretary of the Fair.

Approximately \$600.00 in prize money was paid to the young exhibitors. Awards would have amounted to over \$1000.00 if conditions would have made it possible to show the cattle.

did you kick Tom in the stomach? That's no way to fight."

turned around too fast."

Griswold Speaks at Farm Bureau Meet

WE HAVE many friends and cooperators in the State who have helped us do things and gain honors, and we value most highly the cooperation received from the Florida Farm Bureau members. As you know, you honored Herbert Hawthorne, one of our members from Tavares, last year with a fine scholarship to Duke University. You sponsored our Parliamentary Procedure Contest and presented the Marianna team with a nice loving cup; furthermore, this will be an annual cooperative activity between you and the Future Farmers. You gave the Future Farmers an opportunity to contribute some ornamentals for the beautification of the Farm Bureau building through the Sarasota Chapter, and each year you have the State F.F.A. President on your program, along with the fine boys and girls of the Future Homemakers and 4-H Clubs of Florida. This recognition by the Farm Bureau of Farm Youth is very inspiring to us in carrying out our program of work during the year.

The past year has been a banner one for the Florida Association, F.F.A. and its members. During the year, five new departments were added or re-established, and thirty-two new advisers employed. With 7,512 members, an increase of 559 over last year's membership, the Florida Association was entitled to eight American Farmer candidates. The American Farmer Degree is the highest degree in the F.F.A. and can be awarded only by the National Organization. Florida's eight candidates who received this degree at the recent National Convention were from all over Florida, as far West as Allentown in Santa Rosa County, and as far South as Redland in Dade County.

Chapter members throughout the State participated in many events, including tours of other States, trips to experiment station farms, and visits to other chapters. They presented radio programs and appeared before civic clubs. Many Future Farmers received awards for their outstanding work during the year.

At the recent National F.F.A. Convention in Kansas City, October 8-12, 1951, 150 Future Farmers and friends from Florida were in attendance. Fiftyfive local F.F.A. Chapters were represented, five Florida members sang in the National Chorus, and three played in the National Band.

Hal Davis, Quincy, 2nd National Vice Dad (sternly): "Billy, why under the sun President, made a very interesting talk on his experiences, and Don Fuqua and I were the Florida delegates. Don Billy: "Aw gee, I couldn't help it. He served as Chairman of the Nominating (Continued on page 15)

Fort Pierce Chapter Learns Economics and Skills Through School Land Grant

by M. B. JORDAN, Vocational Agriculture Teacher, Ft. Pierce

THREE YEARS ago the State Board of Education granted to the Future Farmers of Saint Lucie County the use of Public School lands Section 16 Township 35 South, Range 30 East for Agricultural purposes. With a meager beginning and little financing the Fort Pierce Chapter of Future Farmers are utilizing this area at the present time in the following manner:

Range pasture (to be cultivated in time)....380 acres Improved pasture 20 acres Old Cultivated land.....140 acres Crops 20 acres Forestry 40 acres Canals and drainage

ditches 40 acres

Total 640 acres The range pasture land is typical cutover south Florida sandy soil. This land has a few scattered slash pine which will be marketed to help defray the cost of clearing the land. This entire section is located inside the Saint Lucie Drainage District and is a part of the famous Saint Lucie County tomato area. As a native pasture area this land will keep one cow to each ten to fifteen acres.

The improved pasture is sodded to Bermuda and Pangola grass. Each year

The old cultivated area is land that has been planted in tomatoes in years gone by and has grown up in myrtle bushes as well as sage grass.

This year, we have in crops, tomatoes, sweet corn, and mixed vegetables. At the present time we are preparing ten acres to be set in citrus.

The members have selected forty acres of the most thickly populated stand of native slash pine seedlings on the north side of the section in the center area from east to west, for our Forestry area. Here we are teaching by actual demonstration: fire protection, forest management, thinning, collecting seed, mensuration and planting seedlings. They are carrying out these demonstrations.

With the exception of one-half mile on the northeast side, the entire boundary of the section (four miles) has a drainage canal as well as a stub running half way across, east and west, from the middle of the east line. In addition they have in the cultivated fields as well as in the old tomato fields, shallow ditches, which are extended so as to drain into the canals. From inside the dikes around

the crop area, a thirty inch propellor type lift pump that delivers between four and five thousand gallons of water per minute is operated by a power unit in order to drain the crop area when needed. To irrigate the crop area, water is taken from the drainage ditches or canals with a four inch high pressure Marlow pump with overhead sprinklers. During dry weather the drainage ditches and canals are supplied with a four inch flow well centrally located. These pumps, drainage canals and ditches provide excellent facilities for teaching irrigation and drainage which is so essential in this area.

The Chapter farm is fenced on all four sides (four miles) with a four strand barb wire fence. The crop area is also crossfenced with a three strand barb wire fence. This provides adequate pasture for a cattle herd. At the beginning of this school year they owned five head of cattle. By purchases with funds the FFA has earned, calves born to cows already owned and gifts from cattlemen, through a special comittee of the Fort Pierce Chamber of Commerce, they will end this year with twenty-five or more cows and calves.

These cattle will be bred by the registered Hereford bull which was obtained through the Sears Roebuck Foundation. more and more improved pasture is He is an excellent animal coming from the Mill-Iron Ranch in Texas.

> They also have an area of about one acre fenced with hog wire and maintain a registered Duroc boar with three very excellent grade sows. This year they have raised and sold twenty-five fine pigs, most of which went to FFA boys for projects. There are still ten pigs in the herd.

Through gifts from outsiders, as well as purchases by the local school board the farm is well equipped. This equipment includes a new high clearance AH John Deere tractor which is replaced with a new model each year at no cost to the FFA. They have standard tractor equipment, a 200 gallon three row vegetable sprayer, a six foot tandem disk, other plows, hoes, rakes, forks, shovels and other hand tools. The farm shop is well equipped and the school board has made available a one and one-half ton Dodge truck, with a demountable cattle body.

The section of land used for the chapter farm is located about eight miles west of town and, until just recently, only about half of this distance was paved. The remainded of this road which was quite rough was recently graded and marled by the County Commissioners.

This fall the Fort Pierce Chapter of the Future Farmers of America had as one of their main projects five (5) acres of tomatoes. This project was designed to aid the boys in developing their abilities as future tomato growers in St. Lucie County. All practices carried out on this demonstration plot were similar to field operations, including the use of the new tractor furnished by the County School

Incomplete results of this enterprise, including the second picking, shows that \$635.00 worth of tomatoes has been sold at the local Farmers Market. Total expenses, excluding labor which was done by the Chapter members and W. C. Geiger, the Agricultural Teacher, have been \$573.00; thus showing a profit of \$62.00 to date.

If satisfactory weather conditions prevail and blight can be kept under control, two or more pickings can be expected. This would certainly aid in making a very successful crop in the eyes of the Future Farmers, who are taught to show a profit in farming, as well as producing good crops.

The farm at Fort Pierce is not necessarily operated as a money making venture but provides an excellent medium for teaching economics, and every opportunity is utilized to make a profit. The main objective is to use the school farm as a laboratory to give the pupils experiences in carrying out activities taught in the classroom and at the same time enrich the FFA treasury.

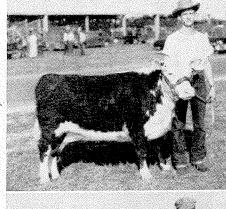
The Fort Pierce Chapter Future Farmers of America sincerely appreciate the cooperation of Mr. Sinclair Wells, public land agent of the State Department of Agriculture, the Honorable Nathan Mayo, Commissioner of Agriculture and the State Board of Education for making this section of land available.

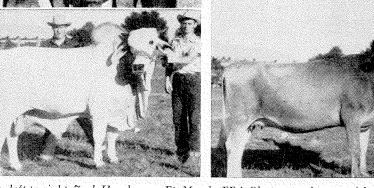
Upon the death of his first wife, a devoted husband had the words: "The light of my life is out" inscribed on her tombstone. Several years later the man decided to remarry and asked his minister whether it would not be appropriate to have the inscription removed. The minister, worldly wise, with a divine sense of humor, replied: "Not at all. Why not just add a line-"I have struck another match."

"Johnnie; What are you doing in the

"Fighting temptation."







Tob, left to right: Jack Henderson, Ft. Meade FFA Chapter and steer with Buyer James L. Ewell of the Lakeland Terrace Hotel; John Gordon, Ft. Meade FFA Chapter with SFR Queen Toria; bottom, left to right, Bobby and Sonny Griffin, Bartow FFA Chapter with Cadanza IX (Bobby used the bull to win the showmanship contest); Joe Cochran, Bartow FFA Chapter with Sir Nobel Betts Queen Anne.

Polk County Youth Fair Attended By Record-Breaking Crowd

The Fair, largest ever, was attended by a the Mid-State Agricultural Center. record-breaking crowd of over 10,000. Approximately 200 entries of beef and dairy cattle and 500 other entries in poultry, swine, rabbits, flowers, etc. were exhibited by the youth of Polk County. They saw land Terrace Hotel paid 97¢ per pound the new livestock pavilion dedicated by for the 840 pound Reserve Grand Cham-Commissioner of Agriculture, Nathan pion. Mayo, who named the \$160,000 structure

Jack Henderson, Ft. Meade FFA Chapter, exhibitor of the 1950 Grand Champion steer, showed his steer to Reserve Grand Champion this year. The Lake-

F.F.A. Blue Ribbon winners, listed in

order by classes, with total number of entries in parenthesis, were as follows:

Hereford heifer calves three to six months (1)-John Gordon, Fort Meade:

Hereford yearling heifers 19 through 24 months

Hereford cows 25 months and older (3)-Kenneth Wetherington, Bartow:

Hereford bull calves three through six months

(2)-Luther Feagin, Bartow; Hereford yearling bulls 13 through 18 months (1)

-Johnny Thomas, Fort Meade; Brahman heifer calves three through six months

(2)-Sonny Griffin, Bartow: Brahman heifer calves seven through 12 months (1)-Sonny Griffin:

Brahman heifers 13 through 18 months (1)-Sonny Griffin: Brahman heifers 19 through 24 months (4)-

Billy Stuart, Bartow; Sonny Griffin; Brahman bull calves three through six months

(1)-Bobby Griffin, Bartow; Brahman bull calves seven through twelve months

(2)-Bobby Griffin Brahman bulls 13 through 18 months (2)-

Brahman two-year-old bulls (1)-Bobby Griffin; Brangus 13 through 18 months (1)-no blue

Fat Swine (5)-Jack Henderson, Fort Meade;

Breeding Swine (7)-Bobby Hearn (Duroc), Bartow; Henderson (Duroc); Henderson (Duroc); Hen-

Holstein heifer calves three through six months (1)-no blue ribbons

Holstein heifers 13 through 18 months (2)—no Guernsey heifers 19 through 24 months (1)-

Billy West, Fort Meade: Jersey heifers 13 through 18 months (1)-no blue

Jersey heifers 19 through 24 months (3)—Joe

Cochran, Bartow; Jersey cows 25 months and older (2)-Skippy

Houiser, Bartow; Jersey bull calves three through six months (1)-

Jersey bull calves seven through 12 months (1)-

no blue ribbons: Jersey bulls 13 through 18 months (1)-no blue

Grade Jersey heifer calves three through six months (2)-no blue ribbons; Grade Jersey calves seven through 12 months (2)

-Jimmy Pollard, Fort Meade: Grade Jersey heifers 13 through 18 months (3)-

Grade Jersey heifers 19 through 24 months (4)-

Grade Jersey cows 25 months and up (4)-no blue

Steer Classes

FFA steers 700 pounds and under (1)-no blue

FFA Steers 701 through 900 pounds (1)-Jack Henderson (Reserve Grand Champion), Fort Meade; FFA steers over 900 pounds (1)—Billy Stuart, Bartow; Odis Hines, Barto

The Ft. Meade FFA team won the FFA







Reading from left to right: Auburndale F.F.A. Chapter's Citrus exhibit with Jerry Lambert and Mr. Donald F. Padgett, chapter adviser; middle picture, standing left to right, Mr. Carol F. Dennis, adviser, Doyce Cotton, Orville Dawes. Kneeling are Sonny Duncan, Mathew Sullivan and Ronnie Johnston, all of Frostproof, with their exhibit; Right picture, shows left to right, John Gordon, Mr. Thomas Cochrane, adviser, and Lucian Hendrick, all of Fort Meade F.F.A.

Beef Cattle Judging Contest, followed by, in order, Bartow, Kathleen, Auburndale, Frostproof.

High individuals in Beef Cattle Judging were, in order, John Gordon, Jack Henderson, both of Ft. Meade; Otis Hines, Bartow; Lucian Hendricks, Ft. Meade; and Theodore Bridges, Kathleen.

The Bartow Chapter Team won Dairy Judging, followed by, in order, Auburndale, Kathleen, Ft. Meade, and Frostproof. High individuals, in order, were Fred Stevens, Bartow; Terry Lambert, Auburndale; James Ellif, Bartow; Ray Higgins and Robert Sangster both from Kathleen.

Horsemanship honors were won by Clara Adair, FHA Member from Haines City, with Charles Andrews, member of the Bartow FFA Chapter winning the Utility Horsemanship Contest.

Each FFA Chapter in Polk County erected an exhibit in the pavilion.

Griswold's Speech

(Continued from page 12) Committee, and I was Chairman of the Resolutions Committee.

Johnny Eubanks of Bristol received the Southern Regional Farm Electrification Award of \$200.00, and H. F. Wiggins from Live Oak, 1951 Star State Farmer, participated in the massing of flags by carrying the Florida State Flag.

The State Champion String Band of the Leon F.F.A. Chapter at Tallahassee played on the National Convention Program and won a place in the Talent Show Program. They also played for the Chamber of Commerce luncheon in Kansas City and on the MBS radio broadcast.

In the National Chapter Contest, the Quincy F.F.A. Chapter received a Gold Emblem award for outstanding accomplishments, and the Suwannee Chapter at Live Oak a Silver Emblem. Desmond Bishop, Adviser of the Quincy Chapter, received the Honorary American Farmer Degree because his chapter received a Gold Emblem.

Billy Fish, Taylor Chapter, winner of the SAL State Forestry Award, made a splendid speech at the Kiwanis Club luncheon in Kansas City, representing State Forestry Winners from 6 Southeastern States.

Forrest Davis, 1950-51 Star Farmer of America, appeared on the National Convention Program and gave a very interesting talk on his trip to Denmark. He was in great demand for radio and luncheon programs.

A steak dinner in Kansas City for 27 Future Farmers and friends from Florida was a very special occasion, made possible by Polk County friends.

The State Champion Livestock Judging Team from the Alachua Chapter

participated in national competition at the American Royal Livestock Show in Kansas City, and won one Bronze Emblem, and individuals on the team won two Silver Emblems, as well as two Honorable Mentions.

The various livestock shows and corn contests in the State have done much to encourage Future Farmers in their project programs. At the livestock shows the Future Farmers continued their winning ways. In the West Florida Livestock Show George Johnson of Quincy, and Edwin Dean of Greensboro, exhibited the Grand Champion and Reserve Champion Hereford Steers, respectively. George won the showmanship contest and also the \$100 Mayo Scholarship The Quincy Team won the Judging Contest. At the Southeastern Fat Stock Show, H. F. Wiggins, Ir., of Live Oak, won the showmanship contest for the third year in succession, and Tom Rowand of Live Oak was awarded the \$100 Mayo Scholarship for his fitting and showing of animals and for his entire supervised farming program. Lake Placid Chapter won the Livestock Judging Contest.

At the Polk County Youth Fair Jack Henderson, Fort Meade, exhibited the Grand Champion Steer, and Atlee Davis of Bartow won the Tractor Driving

(Continued on page 17)

JACKSON GRAIN CO.

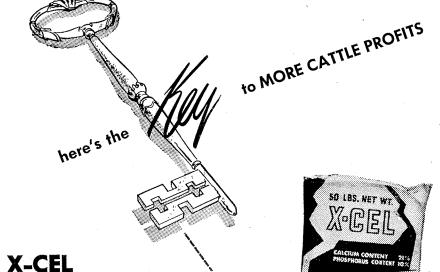
TAMPA, FLORIDA

VIT-L-TONE contains

PHOSPHORUS 10%

CALCIUM 21%

VITAMIN D



VIT-L-TONE

Vit-L-Tone is the key to greater profits from your present feeding program. Whatever your program-Vit-L-Tone will help that program produce faster gains, bigger calf crops, longer reproductive life, better feed utilization.

Vit-L-Tone is new-but thoroughly tested on the Florida range. Vit-L-Tone is palatable. It fills the need for phosphorus that extensive work in Florida has indicated is necessary. In addition to phosphorus and calcium, Vit-L-Tone contains copper, cobalt, manganese, iron, plus Vitamin D and other essential Vitamins.

Use Vit-L-Tone as the key to unlock more profits from your present feeding program.

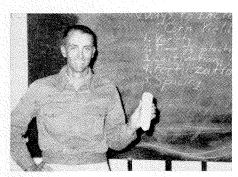
Write today for Free Booklet, "The Key to Cattle Profits in Florida".

Florida Made

Florida Range Tested

MANUFACTURERS AND DISTRIBUTORS

ACKSON GRAIN CO. • FEEDS • SEEDS • FERTILIZERS • INSECTICIDES T A M P A , F L O R I D A



Milford Stafford explains methods of increasing corn yields to Leonia Vet. Class.

Vet Grows Highest Yield in County

ALTHOUGH CORN yields in West Holmes County are still far short of the "Golden Acre" 300 bushel goal, they have been notably increased. When the veteran class was organized five years ago at Leonia (Ponce de Leon Area) the yields of corn and other crops, were rather low. Veterans could readily see the advantage of increased yields on cash crops. It was easy: the higher the yield, the higher the income!

Yields lagged on forage crops and other crops not usually sold. The average corn yield was less than 20 bushels per acre in this community. The veteran teacher, Donald Plank, desired to help correct this situation. A corn growing contest was organized in Walton County and later was expanded to include the western part of Holmes County. This provided extra inducement to produce more corn per acre. Milford Stafford accepted this challenge and has produced remarkable

Stafford's land was about average for the area. The first year the "brag patch" produced about 93 bushels of corn instead of the customary 18 to 20 bushels. The next year Stafford applied some of the knowledge and experience gained to his entire corn crop, bringing his field average to 50 bushels per acre. The "brag patch" yield was raised to 106.93 bushels, which was the highest yield in Holmes County and second only to one farmer in Walton County. Next year he hopes to do better. Stafford used Dixie No. 18 corn and had a fertilizer and seed cost of \$.42 per bushel. This shows what can be done when the farmer

Although his entitlement has been exhausted, Stafford was invited as guest speaker for the Leonia Veteran's Class to tell about corn growing. He gave much valuable information, backed by actual experience. We can feel sure that the success of this man will encourage other farmers in Florida, to strive for better corn yields.

Walnut Hill Vets Visit Soybean Unit

by JEAN T. WILSON

Veterans Teacher of Vocational Ag.

WALNUT HILL Veterans visited mobile unit soybean growing experiments on group visit in Escambia County in September. They saw soybeans planted from early April through middle August, and noted the differences in size, maturity, and apparent yield. Also seen at this time were the differences in variety yields, and the advantages of growing some early maturing and some late maturing soybeans to lessen the peak demand for combining at harvest.

These mobile unit experiments, locally, are under the direction of Mr. Ralph Smith of the Florida Experiment Station

Soybeans are one of the staple cash crops in Escambia County. They have been grown here for several years; being adopted originally because they fit well following a crop of Irish potatoes dug in May or June. Soybeans also work well in a rotation following oats (either grazed or combined), crimson clover, lupine (for green manure or seed), or on any ground that cannot be planted before May or June. Many farmers plant them as any other crop, after the land has laid fallow in Winter. Growing soybeans allows a farmer to farm more acres and net a larger income, since he can spread his planting season, his cultivating season, and his harvesting season over a longer period of time; and since soybean growing requires a minimum of hand labor. Some hand labor is needed to pull weeds.

Standard growing practices in Escambia County include planting one bushel of properly inoculated seed per acre, fertilizing with 400 to 600 pounds per acre of complete fertilizer (low nitrogen analysis is being used). Lime has proved beneficial to yield. Two to three cultivations and one or more dustings (to control velvet-bean, caterpillar and army worm) are necessary. Many farmers own their own combines and do custom combining for others. Yields range from 15 to 45 bushels per acre with about 20 bushels being average.

Veteran Makes Progress on Farm

WOODROW J. COOLEY, who is a trainee in W. M. Gillilands' Veterans Vocational Agriculture Class at Jay, Florida, has made great progress since he began farming.

Cooley was discharged from the Army

January 15, 1945, and worked for two years at Elgin Field as a carpenter and carpenter foreman.

In December, 1947, Cooley decided to go into farming and bought 104 1/2 acres of woodland and it took him around two years to get in condition for row cropping.

In the Spring of 1949, Cooley enrolled in the Veterans Agricultural Class and made his first crop that year. He had one milk cow and two sows as a start in livestock. He lived in a two-room "Shotgun" house on the farm for one and a half years. In 1950, Cooley obtained a G I. Loan and built a seven room brick home with bath and a gas floor furnace.

In the last two years, Cooley has established 5 acres of Bahia grass, and 3 acres of white clover and Dallas grass mixture. He also seeded 10 acres of Crimson Clover this Fall. This year he has sold 45 - 500 lb. bales of cotton from 40 acres of land; \$3,790.61 worth of hogs, and \$1,677.00 worth of cattle. He now has 9 head of good grade sows, one purebred boar and 40 head of cattle, including his purebred Brahman bull.

When Cooley will go out of the Veterans Program in February, 1952, he will be fully established in farming as a result of his accomplishments of the past three

Belle Glade Chapter Acquires 60 Acres

Belle Glade's Future Farmers are shifting chapter farming operations from patch farming on scattered lots to a 6oacre area north of Chosen.

Mrs. D. E. Timmons, who spearheaded the movement to get the County School Board to lease the land for ten years for F.F.A. use, said that this development is a safety measure, eliminating the necessity of students moving the equipment over the road from one plot to another. Also, a model farm will provide a project on which the boys can practice better farming methods.

According to J. R. Davidson, Agricultural Instructor, the go boys in the F.F.A. group will be in on every stage of its development, from beginning to end. The farm will be ditched and diked, and pumps will be installed, with the Belle Glade Future Farmers doing most of the work themselves.

Plans for the development include running the area down, plowing it, leveling, laying mole drains, fencing, and planting about 30 acres in Carib, Pangola, and St. Augustine grasses for pasture. Future plans call for the erection of an arc rib building for the storing of farm equipment and the installation of boys' showers.

Griswold's Speech

(Continued from page 15)

In the Florida State Fair, Future Farmers exhibited more than 100 Beef and Dairy animals, representing various breeds. The Grand Champion Devons, male and female, were exhibited by Andy Jackson of the Lake Placid chap-

In the West Florida Dairy Show in Chipley, George Ford of Quincy and Calvin Crawford of Marianna exhibited the Grand Champion Jersey cow and Guernsey heifer, respectively.

Outstanding examples of success in growing corn also have been seen in Jackson, Gadsden, and Gilchrist counties. The winners in these contests produced about 100 bushels per acre. The top four producers in the Gadsden County Corn Contest were Future Farmer members. Their yields ran from 92 to 102 bushels per acre.

Future Farmers have done much during the past year toward livestock improvement. The Sears Roebuck Bull Improvement Program has continued to expand, and approximately 50 chapters in the State have purebred bulls for community livestock improvement. The DeLand Chapter is probably outstanding in that they own 20 head of registered Hereford cattle.

Sears Roebuck also began a Pig Chain through the donation of 20 registered bred gilts to West Florida chapters.

Cooperation is the keynote of a Future Farmer Chapters and consequently, the Trenton Chapter was chosen by the Florida Council of Farmer Cooperatives at the Annual Meeting in Lake Wales to represent Florida in the National Contest in which they ranked 5th.

Among the various contests conducted by the F.F.A., Public Speaking is one of the most interesting, and I want to say that Billy Gunter of Live Oak, who won the Speaking Contest at our Annual State Convention last June, also won the Alabama, Georgia, and Florida Contest last August and placed second in the Southern Regional Contest against representatives from the 12 Southern States.

Baby Chick Show Slated

THE FLORIDA Baby Chick and Egg Show will be held March 14 and 15 in the new Florida Gymnasium at the University of Florida, Gainesville. The show is sponsored by the Poultry Science Club in cooperation with the Poultry Department, College of Agriculture, and the Agricultural Extension Service, University of Florida, as well as the State Marketing Bureau, the Inspection Bureau of the State Department of Agriculture and the State Livestock Sanitary Board.

If you miss it . . .

you'll miss the biggest thing in Florida

THE FLORIDA STATE FAIR TAMPA and Jasparilla Celebration FEBRUARY 5 - 16 (Except Sunday, Feb. 10)

winter exposition. Invasion of Tampa by Pirate Jose Gaspar is one of the nation's tops for excitement and glamour. You see all Florida...its agriculture, its industry, its natural resources. Auto racing, grandstand thrills, giant midway. Here...during these 11 wonderful days and nights... Florida is before you. It's the HIGH-spot of the entire winter season. Don't miss it!

Florida State Fair is the world's largest Saturday, February 9-Future Farmers of America, Future Homemakers of America, Gadsden County, Highlands County, Auto Races. Sunday, February 10-Closed to Monday, February 11-Gasparil-

> County Day. Tuesday, February 12-Governor's Day. Hillsborough County, Polk County, Children's Day. Wednesday, February 13-Child-

ren's Gasparilla Parade. Inter-

la Parade. Indian River County,

Manatee County, and Volusia

HERE'S THE SCHEDULE

Auto Races.

Thrill Show.

stock Dav.

Tuesday, February 5-Pinellas

County and Exhibitors' Day,

Wednesday, February 6-Her-

nando County, Wild-life Con-

servation, Fish and Game Day.

Thursday, February 7-Legion

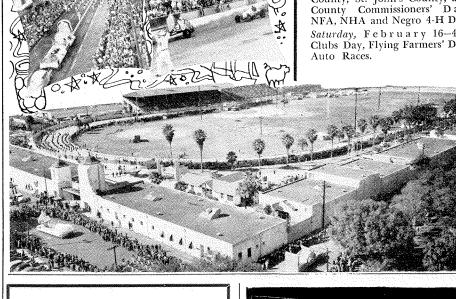
Parade. Pasco County and Live-

Friday, February 8-Bradford County, Columbia County,

Tourists' Day. Night Thrill

national Day. Thursday, February 14-Shrine Parade. Boy Scouts' Day and Livestock Day.

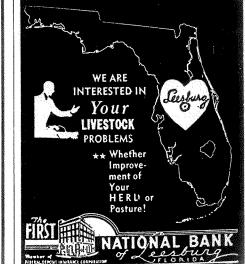
Friday, February 15-Marion County, St. John's County, and County Commissioners' Day. NFA, NHA and Negro 4-H Day. Saturday, February 16-4-H Clubs Day, Flying Farmers' Day. Auto Races.





Member Federal Deposit Insurance Corporation Member Federal Reserve System

OCALA·FLORIDA





At left, Robert Shockley and family; right, shows part of his land and livestock; bottom, shows Robert's home, built of modern design with most of the work done

Disabled Veteran Farm Ranks High In Farming

by Rufus Hodge, Veterans Teacher, Umatilla

If a list were made of the better farmers still has the grove and it is in excellent in the north end of Lake County, Florida, Robert E. Shockley's name would be high on that list. Combining hard work with good management Bob, as he is known by his friends, has developed his farm slowly but steadily. During citrus and melon harvesting. Bob usually works 14 or 15 and sometimes 18 hours each day. Bob, a slender, slow speaking man, is well over six feet tall. To hear him talk in his slow, but distinct manner, a person could be led to judge Bob as a man inclined toward laziness: to observe the speed and skill with which he does his work would quickly disprove this opinion.

Bob was born at Altoona, Florida, where his mother, Mrs. Maude Shockley, now 77 years of age, has taught school for a number of years. She taught Bob in the first and second grades. During the last two years of high school, Bob drove the school bus. During high school, Bob also began an orange grove consisting of ten acres. He grew his own trees and did all the work himself, choosing Hamlins and using some orange rootstock. He

high-producing condition. After completing high school, Bob worked for the State Fresh Water Fish and Game Commission until 1941 when he enlisted in the

decided to farm. Soon after he came back he married and he says his wife, the former Marie Young of Eustis, is a great help to him on the farm. They have three children, two girls and a boy.

In 1946, Bob cultivated his grove and planted 50 acres of melons on land which he rented. He purchased an Oliver tractor and a milk cow. When he sold his melons he bought 40 acres of land. In 1947, his crops consisted of the 10 acres of grove, 60 acres of melons, 20 acres of peanuts, 2 acres of potatoes and 40 hogs. That year he bought 80 acres of land and some more cows. He planted 8 acres of Pangola grass for his cows.

In 1948 and 1949, Bob's oranges and watermelons produced a high yield and the price was good. He also had sweet

potatoes, corn, and in 1948, chufas and hogs. However, some of his hogs died, and the ones surviving did not bring enough to pay expenses. During this time, Bob bought some more land and increased his herd of cows. He also planted 12 acres of Pensacola Bahia grass for his cows, giving him a total of 20 acres of permanent pastures.

In the Spring of 1949, Bob enrolled in the Veteran's On-the-Farm Training Program. In the Fall of that year, he built a three bedroom house, which anyone would be proud to own. It is of modern design, and is equipped with modern conviences. He did most of the work himself. Bob said he was tired of paying rent and wanted a home of his own.

In 1951, Bob made a good crop of watermelons and also had an unusually good crop of oranges. The price of oranges at the present time is low, so he intends to hold his to see if the price rises. He plans to build picking racks on his truck, get a crew of pickers and pick and haul his own oranges. The customary procedure is for the packing house to haul the oranges, but Bob says he can make more money by hauling them himself.

Bob is planting 15 additional acres of permanent pasture and is again planting Pangola. He is also planting oats and rye to furnish his cattle winter grazing. During the past two years, he has increased his farm by buying adjoining land. At this time, he has a total of 273 acres. He has steadily increased his herd of cattle. During the latter part of the summer, the weather was very dry, so Bob used his irrigation system to water his grove. His grove overlooks a large lake, so a good supply of water is assured.

Bob intends to continue to develop his grove and his pastures and cattle. In addition to irrigation, he applies lime to his grove, uses a relatively high rate of fertilization and employs ap-Disabled during the war, Bob wanted proved methods of disease and insect peace and quiet when he returned, so he control. His pastures are in excellent condition, due to the fact that he uses a good fertilization program and practices rotational grazing.

> Bob practices what is sometimes called a live-at-home economy. He has an excellent garden all year. He also has a milk cow which furnishes milk and butter, and a flock of chickens which supply poultry and eggs for home use. His huge 20 cu. ft. freezer is always full of beef and fruit and vegetables.

> When asked in what ways the Onthe-Farm Training Program has helped him, Bob had a ready reply. He said through the program he was encouraged to develop his live-at-home program. It has aided in the development of his pastures and cattle. It has stressed diversification in farming.

Marion County Vets Hold Veterans Farmers' Day

On November 13, 1951, the Veterans enrolled in On-The-Farm Training Classes, and with the cooperation of the New Farmers of America Chapter here, sponsored a Veterans Farmers' Day for displaying their farm products, livestock and machinery.

The Teachers and the local Supervisor of Marion County thought the Veterans were doing a very good job and suggested that the public should know what is being done on the farms of the Veterans students. This idea was also discussed with the Area Supervisor, and he, too, thought it was a very good plan, and with enough cooperation could be carried out effectively.

The County Superintendent also approved it. He suggested that we contact the Marion Hardware Lumber Yard and ask for some scrap lumber to construct our pens At the lumber yard, we were able to secure the lumber at no cost. After the lumber was secured, a group of Veterans, along with the Instructors, constructed pens, brooders, shelves, feeding troughs and other material needed for the exhibits.

In the live-at-home exhibits was a colorful display of canned vegetables, marmalades, jellies, sugar cane, sweet potatoes, cured meats, eggs, fresh yegetables, syrup and poultry.

For the livestock exhibit, we had calves, dairy cows, bulls, beef cattle, hogs, rabbits and goats. At the exhibits, the following breeds were found: Guernsey, Jersey, Aberdeen Angus, Brahman and mixed breeds. In the swine breeds, we had Duroc Jersey and Poland China. The rabbits were of the Chinchilla breed.

The machinery and equipment found at the Fair were: tractors, disks and harrows, planters, fertilizer distributors, cultivators, sweeps and scooters. The tractors were makes of: Ford, Ferguson, John Deere, Farmall and Allis Chalmers. The pickup trucks were Fords, Chevrolets, G.M.C. and International.

Small premiums for first price were given at the exhibits. The County Agents, Mr. Roberts and Mr. Smith, were the judges. Photos were taken of the entire exhibits along with a group picture.

The Fair sponsors are hoping that they are laying a foundation for a community affair, which will be an annual county wide event in the future

Don't MISS FFA Day at the Tampa Fair.











Sterling Silver ... \$ 3.00 10K Gold.....

*Furnished in sizes only up to 9½
Prices subject to 20% Federal Tax and any State Tax in effect.
PINS OR BUTTONS

STANDARD OIL COMPANY (KENTUCKY)

Write for Catalog

L. G. BALFOUR COMPANY MASS. ATTLEBORO Official Jewelers for F.F.A:

Control at its
Best

To be in the top flight you must have control at its best—to be in the top flight in controlling persistent fungus diseases, always demand a fungicide bearing the TC trademark — There's a TC superior fungicide for practically every purpose.



COP-O-ZINK is a new, neutral copperzinc fungicide containing 42% copper and 11% zinc. COP-O-ZINK gives a superior performance in control of fungus diseases. COP-O-ZINK composition of two essential elements gives it added value in correcting deficiencies of zinc and copper and in stimulating plant growth. COP-O-ZINK is compatable with all inorganic and organic insecticides. No lime is required. For use in spraying or dusting.

tribasic Copper Sulphate is a chemically stable copper fungicide containing not less than 53% metallic copper. TRI-BASIC Copper Sulphate can be used as a spray or dust on practically all truck crops and citrus crops. Control persistent fungus diseases — correct copper deficiencies from a nutritional standpoint. Use TC TRI-BASIC Copper Sulphate.

NU-Z contains 55% metallic zinc. It is a neutral zinc compound which does not require the addition of lime for direct foliage application. NU-Z gives excellent coverage and adherence to plant foliage, thus rendering it available over a longer period of time. Safe for direct application. For zinc deficiency and plant nutrition — use as spray or dust.

Free Literature

Send card or letter to Tennessee Corp., Grant Building, Atlanta, Georgia or Lockland, Ohio. DEMAND that your local dealer furnish you Tennessee Tri-Basic Copper Sulphate when buying Copper dust mixtures.

ENNESSEE Atlanta, Georgia



CORPORATION



J. L. PATE, Adviser of the Greenville FFA Chapter, and five on his chapter members are pictured above. They are left to right, Adolph Henderson, Clinton Kinsey, Pete Driggers, Gerald Stokely, and Tommy Cone, looking over four gilts from the chapter gilt which was received from the Sears Roebuck Swine Improvement Program. The chapter received \$100 to purchase a registered bred Duroc gilt. She farrowed 4 boars and 5 gilts May 3, 1951. The boars were sold at nine weeks of age to farmers in the community and the gilts were kept on the school farm. The sow was rebred and a chapter member, James Cone, has her on his farm. He is to raise this litter of 8 pigs and return the sow and two gilts to the chapter when they are 8 weeks old.

Four gilts will be raised on the school farm and bred to a registered boar; then one of them will be returned to the Florida Association, F.F.A., and the others placed with the FFA members in the chapter.

The Sears Roebuck Foundation allotted 20 gilts to FFA chapters in Florida.

Prominent Groups Aid FFF Projects

The list of local organizations engaged in projects to promote F.F.A. work reads like the Blue Book of Florida Successful Business Organizations. One of the latest additions is the Bank of Jay, chartered early this year.

The Bank of Jay recently distributed twenty-two registered Hereford calves which they purchased to give 22 members of the Jay and Chumuckla Future Farmer Chapters. A second shipment goes to the Allentown Chapter members for distribution.

President J. P. Kent says the project is designed to benefit that area's youthful farmers, improve the quality of locally grown beef cattle and to promote a fat calf show as an annual event at Jay.