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State Farmer Degree Applicants

APRIL-MAY 1965
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This I Believe

By FRANKIE COBB
State Vice President

I believe that the future of farming is going to be highly dependent upon the amount of education and courage that a future farmer should and will have to possess.

Let us think back over a verse in the Creed — in the promise of days through better ways, even as the better things we now enjoy have come up to us from the struggles of former years.

Yes! the better things we future farmers now enjoy did come from the struggles and hardships that the older generation of farmers had to encounter, and try to improve.

Today farming is very mechanized in order to cut down on farm hours and labor.

All of the new varieties of seeds, fertilizers, farm tools, and machinery, did not just erupt as a volcano; it was brought about by better educated farmers, inventors, and scientists, who struggled and fought to make farming a better and more reliable industry.

The American farm is the Industry that feeds nearly 190 million people. These people look to you future farmer, for survival and health.

The number of farmers in the United States is decreasing each year, while the population continues to grow! This puts a real burden on us future farmers!

We future farmers need all the education that we can secure in order to operate a farm successfully in today's rapidly changing and growing world.

A lot of future farmers drop out of the farm industry because of problems that are encountered by them, such as, drought, cattle diseases, and many other problems.

If we future farmers, had the proper education, we would have better knowledge of how to cope with these discouraging farm problems.

Important Announcement

Job opportunities for college graduates in Agricultural Education are good, and it appears that during the next several years the demand will be even greater.

Graduating FFA members should seriously consider careers in Agriculture. Opportunities in Agriculture will be much greater with a college degree in Agricultural Education. Good salaries, paid vacations, and pleasant living are assured when you select Agriculture as your career.

Auburn University offers a four-year degree in Agricultural Education, or you may consider the possibility of attending two years at the new junior colleges or the state teachers colleges and finishing the last two years in Agricultural Education at Auburn University.

FRANKIE COBB

So future farmers! Let us have more courage through education, and at the same time live up to our motto:

LEARNING TO DO — through Education, such as Vocational Agriculture and college levels.

DOING TO LEARN — or practicing what we have learned to better our farm skills.

EARNING TO LIVE — or earning to have a better farm life, and achieve our life’s goal.

LIVING TO SERVE — our Nation in great abundance.

If we future farmers put these four verses to work, we will have done our part in that inspiring farm task.

I'm sure that Henry Ford, when inventing the automobile, faced many problems and he probably said to himself, "Why should I worry with this problem? Let someone else worry with it." No! Henry Ford didn't give up; he looked into the future of what his automobile would mean to his family, community, and country, and went ahead with his invention.

Today we know what Henry Ford's invention means; it means communication, jobs, and easier farming.

The same pertains to us! Future Farmers. We need to have courage, and faith in the farm industry, and look to the future of this industry.

Every time a farmer drops out of the farm industry he puts a larger burden upon the shoulders of the remaining farmers who nearly 190 million people look to for survival.

So Future Farmer always remember that you help make up our great Nation. Are you doing your part to make our Nation a better place in which to live?

On The Cover

PHIL CAMPBELL, Sparkman FFA member, won the reserve championship of the show at the State Fat Stock Show and Sale, held this spring at the Garrett Coliseum, Montgomery. Phil sold his steer to Winn-Dixie stores for a good profit, and has since gone on to win grand champion at the Huntsville calf show with another outstanding steer. Phil claimed that he left his best calf at home when he won at each show; he must have a pretty fair animal on hand now if that's true. On our cover young Campbell is shown with T. W. Davis, owner of the Winn-Dixie chain and an outstanding cattlemans, and W. E. Meehan, head buyer for Winn-Dixie stores.

Florala FFA Chapter Holds "Hobo Days"

The Floral FFA Chapter observed "Hobo Days" recently. This is a unique event, special in Floral. One agriculture class worked all day each day. Three or four boys were assigned to each street in town and knocked on the door of each home to ask for any odd jobs that needed to be done.

The young farmers transplanted and pruned shrubbery, did many kinds of lawn work, and many other jobs that needed to be done around the home. A reasonable charge was made for the work done. The money will be used to finance the chapter banquet in April.

The trouble with OPPORTUNITY is that it always comes disguised as HARD WORK.

THE ALABAMA FUTURE FARMER
The Only Way To Save America—Active Personal Interest In Its Government

By GEORGE C. WALLACE, Governor
State of Alabama

Never in the history of this great nation has there been such a need for individual concern and action to preserve the basic structure of our way of life.

It is ironic that in the area of farming and agriculture, the occupation upon which this nation grew to greatness, we are seeing the most convincing proof that the rush to centralization and federal rule will lead to the downfall of the capitalistic system.

One need only examine the record to see that this is true. Has federal intervention solved the farm problem? It has compounded it.

More and more families are forced to leave the farm. Prices continue to rise, but with less profit to the farmer. An ever-increasing burden is placed upon the taxpayer. The farmer, the consumer, and the taxpayer have footed the bill. They have paid dearly. The only ones who profit are a few “wheeler-dealers” who manage to exploit the situation.

How can we reverse the trends that are taking such a toll of our freedoms? There is no easy solution. It cannot be left up to one person or to a few people. The fact that we have done this has caused a great deal of our problems. We have shirked our responsibility as citizens and have been content to let others set the direction and course of government, and thereby gain an alarming amount of control over our lives.

Only by taking a personal and active interest in government at all levels can we save America as we know her today. The time has come when we can no longer afford to sit by and let others make decisions for us. We must decide what we want done, and we must set out to see that it is accomplished.

A key factor in this movement is in the election of the proper public officials. Only by actively working for the election of men and women pledged to carry out the wishes of the majority can we expect to have government of the people, by the people and for the people. Otherwise, we will continue to have government by minority and special interest rule.

Democracy is founded on the principle of mass participation in government. It assumes that each individual will make his contribution to the formation and functioning of his government. Its only weakness is the failure of those who benefit from it the most to feed and strengthen it with their energy, interest and effort.

Silence is a deadly enemy. Those who would change our way of life wage a never-ending propaganda war against us. They slant and distort matters to fit their taste and aims.

In order to preserve our freedom, we must see that the truth is known. We must also make our ideas and philosophies known so that there is a clear picture of what the majority of the electorate really wants.

We can build or we can destroy. To build we must work. To destroy we need only to sit idle and let others take away our freedom.

Let us be builders.
Future Farmers drew about 150 people to town office buildings, and other businesses were also provided for the farm boys' banquet honoring the five State FFA officers who sponsored these events. A Thursday night entertainment function was set up by the State Fair Authority, radio and television stations, downtown office buildings, and other businesses and industrial sites were also visited.

Guided stops were provided for the boys at Southern Research Institute, The Club, Vulcan, farmers' market and the Birmingham food terminal. The art museum, radio and television stations, downtown office buildings, and other business and industrial sites were also visited. The tours lasted until late Thursday afternoon, began again Friday morning, and were continued until time for the FFA members to board their homeward-bound buses that afternoon.

Meals and entertainment functions were also provided for the farm boys' enjoyment during their stay in Steeltown. The Alabama State Fair Authority, The Birmingham Agricultural Club, Standard Oil Company, and all participating Chamber of Commerce members sponsored these events. A Thursday night banquet honoring the five State FFA executive officers and other outstanding Future Farmers drew about 150 people and was given by the State Fair Authority.

Both Birmingham newspapers, the News and the Post-Herald, gave wide coverage to the farm boys on their visit. Radio stations in the city had tape recorded interviews with State FFA Officers and pictures of them were made at the Chamber-sponsored dinner.

**Birmingham Hosts County Presidents**

Birmingham was host to 100 Future Farmers of America during the 19th annual two-day tour of the Magic City by the State's farm youngsters sponsored by the Area Chamber of Commerce.

The FFA boys, representing each of Alabama's 67 counties, with guests and friends, began arriving at the Thomas Jefferson hotel Thursday morning. Registration was completed by noon, and tours abroad specially chartered buses began early in the afternoon. Ronald D. Eason, head of the public relations department for the Birmingham Area Chamber of Commerce, set up the tours and went with the high school lads as they traveled around the city.

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More than 300 FFA members, with their parents, vocational agriculture teachers and friends, took part in seven areas of competition - tractor driving, public speaking, quartet, string band, and livestock, dairy and land judging. Surprising talent was shown in each of these events by winners who will travel to Auburn later this summer to represent their district in the State FFA contest finals.

Winners in the seven contested areas are:

- Public speaking Danny Smith, Citronelle, first-place; Bill Chappell, Beatrice, second-place; quartet, Robert Jones, Stanley White, Ralph Jennings, Alton McClanton and pianist Mrs. Dera Williams; Fairhope, first-place; Grand Bay, second-place; string band, Uriah, first-place, and Grand Bay, second-place.
- Livestock judging, Plantersville, first-place, with members Steve Tucker, Royce Moroney and Bobby Bearden; Grove Hill, second-place; dairy judging, Gary Boatwright, Donny Ray White and Tommy Still, Repton, first-place; Orville, second-place; tractor driving, Eddie Harrison, Grove Hill, first-place; Tommy Hill, Linden, second-place.
- Land judging, Brent Harris, Fred Til and Larry Booker, Beatrice, first-place; Fairhope, second-place.
- First and second-place winners in all but the public speaking and quartet competitions will compete at the State finals in Auburn this June. In these events only first-place winners will make the trip.

**Camden FFA Contest Winners Announced**

Future Farmers of America from 11 southwest Alabama counties met in Camden on the grounds of the Lower Coastal Plains Experiment Station for their annual FFA district contests eliminations, Saturday, April 3.

More than 300 FFA members, with their parents, vocational agriculture teachers and friends, took part in seven areas of competition - tractor driving, public speaking, quartet, string band, and livestock, dairy and land judging. Surprising talent was shown in each of these events by winners who will travel to Auburn later this summer to represent their district in the State FFA contest finals.

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**ENTERTAINMENT at the 19th annual county presidents tour of Birmingham was provided in part by the outstanding Gurley FFA quartet. Pictured here at the Alabama Fair Authority Banquet given midway through the two-day visit are Gurley songsters Donald Mitchell, Tommy Woodall, Carrol and Eugene Stone, and pianist Ralph Young.**
FFA, Key To A Successful Future

By BUDDY BRAWLEY
State Vice President

The Future Farmers of America, an organization made up of rural youth of America who are taking or have taken vocational agriculture in school, is a key to a successful future.

In FFA we learn the importance of cooperation. By sharing ideas and working together on various projects such as livestock, dairy, and soil judging teams, we rid ourselves of prejudices and learn to respect the rights and opinions of others. Furthermore, the Father-Son Banquet, which is held each year by many FFA chapters, makes possible a closer spirit of cooperation between fathers and sons.

No other organization in our country does more to develop leadership in farm boys. In FFA meetings, boys have opportunities to express themselves through discussions and oral reports. Public speaking is encouraged, demonstrations are given, and programs are planned and presented. Slowly but surely a shy timid boy can gain confidence in himself and assume responsibilities of leadership.

Through FFA we have the opportunity to attend conferences at state agriculture schools where we become aware of the opportunities available to those trained in agriculture, and we are encouraged to further our education in this field. At these FFA sponsored conferences, we learn that agriculture is a wide open field to any person who is capable and willing to get an education in his chosen field. We also learn that agriculture is still the basis of our economic system and that a person with a degree in agriculture can choose among many fields – business, teaching, extension, engineering, journalism, research, and a host of others since agricultural field is no longer limited to just farming.

Vocational agriculture and FFA do not stop with teaching us the science of agriculture and in training us in the skills required to farm. We are trained to be our own boss; to make a job for ourselves rather than to get a job from someone else. The FFA continuously holds before young men the ideal of a satisfactory farm life, a life in which a man can enjoy fresh air, sunshine, good food, dinner at noon, his neighbors, county fairs, his own shirt collar unbuttoned and, above all, a good soaking rain in August.

This idea of a satisfactory farm life is expressed in the song "Hail the FFA", in the pledges of oath; we sing, "We're the lads that turn the furrow, and our faith is in the soil. We are building, ever building, for a brighter farming day.

The FFA creed also expresses the same ideal: "I believe in the future of farming, with a faith born not of words but of deeds. I believe that to live and work on a good farm is pleasant as well as challenging. I believe in my ability to work efficiently and do things clearly with such knowledge and skill as I can secure.

Yes, indeed, FFA is a key to a successful future in farming. This outstanding organization, composed of 380,000 members, does more than any other farm organization in assisting a boy in making the most of his skills, knowledge, character, judgement, ownership, and management abilities in becoming well established in farming for himself.

Soils Studied By Curry Vo-Ag

The third-year agriculture class at Curry high school has completed a study of soils, and a judging team has been selected to compete in the FFA land judging contest, according to M. E. Ekstrom, vocational agriculture teacher and FFA advisor.

Members of the team are Ronnie McCullar, Kenneth Falls, and Carroll Myers. They competed in the district contests.

During the study of soils, the vo-ag students came to appreciate the soil after seeing how much of man's existence he owes to the soil. The class studied basic soil differences, the scientific effect of soil properties on crop growth and the differences in response of various soils to management practices.

A special feature of the study was soil testing. The students learned to take soil samples to be sent to the State soil testing laboratory at Auburn. Data sheets from the lab which gives soil information and fertilizer needs of the crop to be grown were also studied and analyzed. Field trips were made so the students could see correct and incorrect land usage.

Hubbertville Offers Post Treating Service

Post and lumber treating is one of the community services offered by vocational agriculture at Hubbertville. Nash Nelson, Hubbertville vo-ag teacher, feels that this is one of the better services that could be given in his area at the present time. He thinks that this service helps the farmer to change from row crops farming to livestock. Poles and lumber can also be treated at the school plant to construct pole-type buildings which are popular with livestock producers now.

The kind and quality of homes that are being constructed today are the type that need treated wood for their foundations. Wood and lumber can be treated at the plant to construct cabins and fishing camps. The measure method of charging customers for the service is used. A reading is made of the level of treating material in the vat before wood is placed into the liquid and another reading is made when the wood is taken from the vat. The cost of treatment is determined by the number of gallons used by each customer.

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Crossville Contest

Winners Announced

Northeast Alabama district FFA members from throughout their 11-county area of Alabama met May 1, at the Crossville Experiment Station for the purpose of holding their annual contest eliminations.

Winners in the seven contested areas have been announced recently by J. C. Hollis, district supervisor and FFA advisor for the northeast district. Hollis said that first and second place winners in tractor driving, land, dairy cattle and livestock judging, will go on to State finals competition in Auburn during the FFA Convention this June. Only first place winners in public speaking, quartet and string band competition will travel to Auburn.

Kenneth Wade, Ider chapter, will represent his district as first place winner in the public speaking event. Arab's quartet took top honors in their chosen field, and they also will attend the Convention and take part in the State finals. The outstanding string band from the Boaz chapter won first place at Crossville in that contest and a trip to Auburn in June.

Other winners, according to Hollis, are as follows:

- **Livestock judging:** Arab, first; Blountsville, second; Talladega, third; and Cedar Bluff, fourth.
- **Dairy judging:** Hayden, first; Fyffe, second; Guntersville, third; and Glencoe, fourth.
- **Tractor driving:** Ronald Jones, Blountsville, first; Mike Gibbs, Ranburne, second; Richard Talley, Stevenson, third; and Jerry Robertson, Geraldine, fourth.
- **Land judging:** Ashville, first; Douglas, second; Stevenson, third; and Fort Payne, fourth.

**Auburn Eliminations**

Find District's Best

The best tractor drivers, land, livestock and dairy cattle judges, and the most talented public speaker, string band and quartet, were selected April 10 at the east central FFA district contests, held in Auburn.

- **First and second winners in all but the speaking, singing and musical events will go on to the State finals set for this June at the annual Convention. Only first place winners will compete in these contests.**
- **District vocational agriculture supervisor:** B. P. Dilworth, used the fine facilities of Auburn high school and the Auburn University campus to hold his district eliminations. Auburn teacher, F. B. Killough, was host FFA advisor. Supervisor Dilworth announced the winners from his district as being:
  - **Public speaking:** Jimmy Whatley, Beauregard, first place; Mike Whorton, Eclectic, second; Jimmy Sparks, Lincoln, third. Quartet: Billingsley, first; Dadeville, second; Wedowee, third.
  - **String band:** Dadeville, first; Prattville, second. Livestock judging: Beauregard, first; Five Points, second; LaFayette, third; Smith Station, fourth.
  - **Dairy judging:** Eclectic, first; Hackneyville, second; Smith Station, third; Mundon and Chavala, tied for fourth.
  - **Tractor driving:** Bobby White, Wedowee, first place; McKinley Pierce, Eclectic, second; Tommy Barnes, Five Points, third; Ronnie Hillyer, Beauregard, fourth.
  - **Land judging:** LaFayette, first place; Wetumpka, second place; Weogufka, third place, and Beulah, fourth place.

**Southeast Eliminations**

**Held In Brundidge**

Nearly 500 Future Farmers gathered from 11 counties in the southeast Alabama vo-ag district in Brundidge March 27 for the first district FFA contest eliminations of the 1965 school year.

L. L. Sellers, district supervisor for the southeastern part of the State, announced the winners in seven contest areas. Byron F. Rawls, vocational agriculture subject matter specialist, and State FFA President Jimmy Cravey, Florala chapter, presented the awards with Sellers.

Only the first place public speaker and quartet will go on to the State FFA finals at Auburn this June. Both first and second place honor winners in the other five events — tractor driving, string band, and dairy, livestock and land judging — will travel to Auburn. Winners in each of the seven contests are as follows:

- **Public speaking:** Eddie Barr Griffin, Eufaula; quartet, Jerry Turner, Pat Walker, Richard Swanner, Gary Killough and pianist Brenda Killough, Luverne; string band, Midland City, first-place; Brundidge, second-place.
- **Livestock judging:** Blue Springs, first-place, with members Billy Sheffield, Johnny Cox and Don Walker; Troy second-place; dairy judging, Hartford, first-place, with members Mitchell Barrett, Talmadge Outlaw and Russell Snodgrass; tractor driving, Bennie Joe Butler, Hartford, first-place; Heyward Carroll, Ozark, second-place; land judging, Straughn, first-place, with members Donald Barton, Lewis Owen and Doyle Colvin; Hartford, second-place.

**Tractor Clinic Held**

**In Greenville Class**

A four-hour clinic on the maintenance and servicing of farm tractors was held recently at the Greenville high school, under the direction of K. V. Reagan, vocational agriculture instructor. Conducting the clinic was Joseph P. Bethea, Farm Representative for Standard Oil Company.

The Greenville vocational agricultural students taking part in the clinic performed actual servicing of the chapter owned tractor. Bethea showed an instructional film on farm safety and maintenance. He also led a discussion on the proper choices and uses of lubricants and the importance of performing daily and periodic maintenance services. These things are very important to long life and economic operation of the farm tractor.

The clinic fits into the ever-expanding program of farm mechanics taught in the vocational agricultural program. On-the-spot maintenance and repair of equipment is becoming more important as more farms become mechanized. Reagan pointed out that the "old gray mare" now belongs in the pasture because of the tremendous swing to mechanization.

The clinics conducted by Bethea are scheduled at the request of teachers and are available to all 258 vocational agriculture departments in Alabama. They are made possible through the cooperation of the Standard Oil Company and local Standard Oil dealers.
Interest Building
In Awards Program

Competition is building among young farmer groups and civic and professional groups throughout Alabama for the prizes and awards to be presented winners of the annual Governor’s Conservation Award program.

Officials of the award program say that thousands of Future Farmers and 4-H Club members across the State are already in the running for the honors. The Conservation Award program is co-sponsored by the Alabama Wildlife Federation, and its executive officers and other widely known Alabama sportsmen and conservationists serve as directors and judges for the state-wide competition.

Carrying the program on through a system of regional and State awards, the contest’s co-sponsors, the Alabama Wildlife Federation and the Sears-Roebuck Foundation, honor persons and organizations in the State who make the most outstanding contributions to the fields of teaching and practicing conservation measures.

The purpose of the Governor’s Conservation Award program is the encouragement of teaching and practicing natural resource conservation of soils, water, minerals, forests and wildlife. The program is designed to bring about a greater knowledge and awareness of conservation projects and to give proper recognition to those persons and organizations who make outstanding educational and informational contributions to the natural resource welfare of their State and community.

Presentation of awards is made annually and is held in connection with the yearly meeting of the Alabama Wildlife Federation. There will be regional and State winners among FFA, 4-H and adult groups in each of the soil, water, forest, mineral and wildlife conservation areas. There will also be a State Conservationist award made as the highest honor of the program. Presentations are made annually by the Governor of Alabama or one of his representatives during the Fall of each year.

Gordo Names Four
For State Degree

Four members of the Gordo FFA chapter have been nominated for the Alabama State Farmer degree. The degree is the highest awarded by the State FFA Association.

Nominated for the degree from here are Larry Malone, Dudley Burkhalter, Jerry Harvey, and Don Driver. The degree is based on outstanding achievement in supervised farming and FFA activities. Each State Farmer must earn a minimum of $500 through personal efforts.

Larry Malone, son of Mr. and Mrs. A. A. Malone, is a junior at Gordo high school. He has been a student of vocational agriculture for three years. Dudley Burkhalter is a third year student of vocational agriculture. He is the son of Mr. and Mrs. Gilbert Burkhalter, and is a junior in school. Jerry Harvey is a third year student of vocational agriculture. He is the son of Mr. and Mrs. Roscoe Harvey and is a junior in school. Don Driver is a junior in high school. He is the son of Mr. and Mrs. Dalton L. Driver.

Projects for the boys range from beef cattle to poultry. Larry Malone has as main projects poultry and beef cattle. Major projects of Dudley Burkhalter, Jerry Harvey, and Don Driver are cotton and beef cattle.

Don Driver is president of the FFA chapter and all three boys hold degrees of Green Hand and Chapter Farmer.

Thomaston Presents
Civil Defense Program

Thomaston’s FFA chapter presented a chapel program recently which dealt with civil defense. Two films were shown, according to Pete Rankin, reporter.

The first film, “About Fallout,” was a most up-to-date film on nuclear age. It used both animation and live action to illustrate the basic nature of fallout radiation, its effects on the cells of the body, what it would do to food and water after a nuclear attack, and what simple common-sense steps can be taken to guard against its dangers.

The second film, “Objective: Survival,” was a discussion on radiation and fallout by several prominent radiation experts. The wide-ranging discussion touched on radiation sickness, long-range physical effects of radiation, protection of food and water supplies from radioactive fallout, and civil defense in the Soviet Union.

Forestry Management Checklist

Forestry plots need management throughout the year. Now is the time to make plans for the following:

- Order Seedlings
- Report Insects and Diseases
- Maintain Fences
- Control Weed Trees
- Thin Crowded Stands
- Maintain Picnic Areas
- Cut Sawlogs, Pulpwood, Veneer Logs
- Cut Poles, Filings and Other Products
There have been some additions and head now, with the new spring calves. bama vo-ag and FFA beef cattle pro­ shown in this fall's special Sears Founda­ tion bull show in Montgomery. From this beginning th eir herd has grown to be one of th e leaders in Ala­ ton beef 'herd.

J. R. Thompson, vocational agriculture teacher at Clanton's Chilton county high school, saw the need for a quality white face herd in this area back in 1957. In that year he applied for and got a Cherry Hill Farm bull from the Alabama FFA association under the Sears Foundation beef improvement program. The prize money Thompson's young farmers won with their bull at the Sears bull show at the South Alabama Fair in Montgomery, and the outstanding breeding record they maintained with their animal, got them a registered heifer and a chance at an­ other bull the following year.

For four years in a row Thompson's FFA outfit won a heifer each year as reward for their bulls' breeding records. From this beginning their herd has grown to be one of the leaders in Alabama vo-ag and FFA beef cattle pro­ grams. Currently one of the fine young polled Hereford bulls from the Bethea farm in south Alabama is with the Clanton beef herd. It will be finished and shown in this fall's special Sears Foundation bull show in Montgomery.

Clanton's FFA herd numbers over 20 head now, with the new spring calves. There have been some additions and subtractions to the herd for sale and improvement purposes over the last eight years, but mainly the number represents a natural increase in herd size.

Primarily educational, other purposes of the Clanton beef program are improvement of local area beef pastures, management ability and facilities, and incidentally, a source of quality show calves for these Chilton county young­ sters to use in beef calf shows. The ex­ perience Thompson has his students get from working with their cattle—in pasture and herd management, disease and pest control, marketing, fitting, finishing and showing—is the real meat in this outstanding Future Farmer beef project.

Northport Hosts District Contest

West central Alabama FFA members gathered in Northport April 17 from all 13 counties in their district and selected winners in seven contested areas to rep­ resent them at the annual Convention in Auburn in June.

District supervisor, H. W. Green, State FFA executive officer, Ronnie Mathis, Sparkman chapter, and various members of the vocational agriculture supervisory, and teacher education staffs, assisted with the contest eliminations. Other agriculturists and interested local Tusca­ loosa county people also participated as chairman or judges of the different con­ tests.

First place winners in the public speak­ ing, quartet and string band contests will travel to Auburn for the State finals. Other first and second ribbon winners will represent their district at the Con­ vention.

Winners in each of the seven contests from west central Alabama's FFA dis­ trict are as follows:

Public speaking, Robert Burns, Eutaw; quartet, Northside; string band, Alice­ ville; livestock judging, Greensboro, first place, and Eutaw, second place.

Dairy judging, Fayette, first place, and Northport, second place; tractor driving, Milton Carr, Northport, first place, and Larry Robertson, Millport, second place; land judging, Kennedy, first place, and Northport, second place.

Woodville Student Wins DeKalb Honor

Jerry Gant has been announced as the winner of the 1965 DeKalb Agricultural Accomplishment Award given to out­ standing seniors in vocational agriculture departments. To receive this award, he excelled in scholarship, leadership and farm program activities during his four years in high school. Jerry is the son of Mr. Rice Gant of Scottsboro, Ala­ bama. Jerry attends the Woodville high school in Woodville and has been a class officer, member of the FFA chap­ ter officers, and officer in 4-H. His farm­ ing program consisted of raising cattle and grain crops. After high school, Jerry plans to attend trade school. Jerry is the 8th DeKalb Agricultural Award Win­ ner from Woodville high school, and as such, his name will be engraved with the other winners on a special plaque provided by the sponsor.
District Contests Held At Town Creek

District vocational agriculture supervisor and FFA advisor for the northeast district of Alabama, J. E. Smith, has announced the winners of the series of contests held for his district at Town Creek April 24.

Jerry Batts, Clements chapter, took top honors in the district public speaking event, while Jerry Reeder, Falkville, and G. W. Braidfoot, Speake, finished second and third, respectively.

Quartet talent from the Eva chapter, Roger Hunter, Wayne Hill, Wendell Hill, Ronnie Fowler and pianist Kathryn Walker, came out with first place ribbons in their contested area. Finishing close behind, in second and third places, were Waterloo and Phil Campbell.

The string band winner in the Town Creek contests was Phil Campbell. Waterloo, Falkville and Lexington finished two-three-four, in that order. Falkville also took top honors in livestock judging, with Cotaco in second, followed closely by Elkmost and Lexington.

Dairy Judging experts came to Town Creek this year from the Red Bay chapter. Danville was second-ribbon winner, and Rogers and Tanner chapters got third and fourth places.

Jerry Rawls, Brilliant chapter, won the tractor driving contest. Eva’s Donald Armstrong finished second, Sammy Alexander, Moultan, third, and Carroll Gean, Waterloo chapter, fourth. Town Creek placed on top in the land judging event. They were followed by Holly Pond, West Limestone and Danville.

First and second place winners in the judging contest, and tractor driving will continue on to the State FFA finals during the annual Convention this June in Auburn. Only first place winners in the other three events will participate in the Auburn contests.

Selma FFA Keeps Busy Planting Seedlings, Surveying, Gardening

Vocational agriculture students at Parrish high are planting young pine trees across the Dallas county countryside again this year as they have for several years in the past, it was announced by S. D. Patterson, vo-ag instructor at Parrish high school. These youngsters who plant seedlings learn all phases of small-acreage forestry production, and some of them make good profits, from this program. Across the state the FFA and vocational agriculture cooperates with the State Chamber of Commerce and the forest service of the Department of Conservation in pine tree planting projects. Each year about two million pine seedlings are made available by the Chamber and the forest service to vo-ag departments. The only cost is 50 cents per thousand to pay shipping cost. The idea is to get as many vo-ag students and FFA members as possible to plant 1,000 seedlings each, and to care for them in ways prescribed by their vocational teacher.

Other areas of agriculture being studied now by the vocational department at Parrish are vegetable production and farm surveying. A half acre of land that was loaned to the department is being used as a vegetable garden. A variety of vegetables have been planted by the students thus far. By working the garden, the students gain experience in vegetable production, become familiar with common garden varieties, and provide a means of income for the FFA chapter.

The modern farmer uses surveying methods for running land lines, laying out terraces and drainage ditches, and in constructing farm buildings. Agriculture students are studying to meet all of these demands of the farm. The students are being taught techniques of measuring land, using a farm level and leveling rod, and computing slope and acreage.

AUTO MECHANICS plays a big part of the shop training program given by teacher Connie McLean, at Coffee Springs high school. Students Jackie Bradley, McLean, Tommy Jones and Jim Vaughn are overhauling an engine from one of the boys’ cars. They are checking their repair manual for proper torque of main bearing bolts.

MISS BARBARA FIERCE
Orville FFA Sweetheart

APRIL-MAY, 1965
Our Place In A Changing World

By RONNIE MATHIS
State Vice President

The tide rolls in with a gentle breeze; plays on the shore for a brief moment; and suddenly disappears. So is the life of every individual. There is only one difference between humanity and the elements. We have the option of leaving our mark in the history of the world, or just rolling with the rest of civilization.

Fellow Future Farmers, I challenge you to be a non-conformist. The occupation of farming is not what it was just a few years ago. Farming is, and will always be, the most important occupation in existence. Man can live without rockets, electronic computers, and space-age travel, but give him a week and he will die without the proper food and clothing.

We are the cornerstone of American Democracy. When the stomach is empty, the mind becomes hazy. Our enemies, the Communists, used this principle more than once in conquering the weaker nations of the world. It is only through the efforts of the American Farmer that we have endured as long as we have.

Why can only 6% of our total working force out produce 47% of the laborers of the Soviet Union? There can be only one possible answer. We have the initiative of thrusting forward by using newer and better methods which make possible mass production in farming, as well as in the production of defensive weapons, in order to make ours a bigger and better America.

Yes, we have a great heritage, but living in the past will not feed the expanding population of tomorrow. This will be the responsibility of the youth of today. We will be the Farmers of America in less than ten years.

You may ask, "Just how can we prepare ourselves for the task ahead?" We can start by taking advantage of the many opportunities offered in the Vo-Ag training in our high schools today. Here we will acquire the basic knowledge of when, where, and how to begin our career in the field of farming. If we will but follow this advice, there will be no stopping point in our quest for success. The sky will be the limit.

There is only one other thing missing: That is the willingness to use brain as well as brain. We can't just sit back and watch it all happen. We are going to have to apply ourselves as never before.

Future Farmers, the future of the whole world depends upon our decisions. Will we succeed or fail? What is the answer? It can only be, "WE WILL BE VICTORIOUS!"

Parrish's Coleman Wins DeKalb Award

Billy Coleman is recipient of the 1961-65 DeKalb Award of the A. G. Parrish department of vocational agriculture. This annual award is presented to the outstanding senior in vocational agriculture.

Billy is the son of Mr. and Mrs. W. J. Coleman of Pike Road.

The DeKalb Award is made available to departments of vocational agriculture throughout the United States by the DeKalb Seed Company. Recipients of the award are selected on the basis of accomplishment in vocational agriculture and participation in the FFA. Consideration is given to student's supervised farming record, participation in the FFA contests, and service as FFA officer, and scholarship record in vocational agriculture.

Billy's four years in the FFA have been very productive. As a member of the Parrish chapter's dairy judging team, Billy helped win two district contests and entered the State contest in three years.

This is the second year that Billy has served as reporter for the local FFA chapter. He is doing an outstanding job as chairman of the public relations committee. He plans to enter college this fall, and is tentatively considering studying psychology.

Who Buys Our Farm Products?

Industrial nations are the biggest buyers, although large amounts are also shipped to developing countries. In 1962 the countries listed below took 87 percent of our exports of agricultural products.

<table>
<thead>
<tr>
<th>Country</th>
<th>Value</th>
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<tbody>
<tr>
<td>Japan</td>
<td>$482,000,000</td>
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<tr>
<td>United Kingdom</td>
<td>445,000,000</td>
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<tr>
<td>Canada</td>
<td>395,000,000</td>
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<tr>
<td>West Germany</td>
<td>380,000,000</td>
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<tr>
<td>Netherlands</td>
<td>296,000,000</td>
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<tr>
<td>Italy</td>
<td>176,000,000</td>
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<td>UAR-Egypt</td>
<td>171,000,000</td>
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<td>Belgium</td>
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<td>Spain</td>
<td>99,000,000</td>
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<tr>
<td>Brazil</td>
<td>94,000,000</td>
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<tr>
<td>Korea, Republic of</td>
<td>92,000,000</td>
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<tr>
<td>Pakistan</td>
<td>91,000,000</td>
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<tr>
<td>France</td>
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Southern Railway Agri-Business Newsletter.

10  THE ALABAMA FUTURE FARMER
Youngsters brought their beef calves from nearly 30 counties across Alabama. They were from 4-H and FFA chapters and were accompanied to the Show by their vo-ag teachers, assistant county agents, parents and friends.

With the closing of the Birmingham Fat Stock Show and Sale in 1963, the Montgomery show became the State's largest, and took on statewide importance. Teague coordinated the event and said that this year's Show was the second statewide gathering of fed beef calves but it was the 43rd joint annual FFA and 4-H Show.

Phil Campbell, Stevenson chapter, Jackson county, was awarded reserve champion of the Show on the quality of his Angus yearling. Commercial packer buyers were on hand at the Coliseum, site of the Show, on Sale day, March 19. They competed for steers with special individuals who were looking for ribbon beef and with home-county buyers who had agreed to buy certain steers before they were run through the sales ring. The price paid for Phil's steer was well above $1 per pound.

One of the top steer judges in the United States was official judge at the second annual statewide Show. He was Dr. Val Brungardt, of the University of Wisconsin, a native of Kansas, educated at Kansas State University. Dr. Brungardt holds his doctorate from the University of Wisconsin, at Madison. He has judged the American Royal, at Kansas City, Missouri, which is held during the same week as the National FFA convention.

Montgomery's State Fat Stock Show and Sale rounded out a full week of livestock activity at the Coliseum. It was held during the same time as the Southeastern World Championship Rodeo, the Alabama Polled Hereford Association Blue Ribbon Show and Sale, and the annual Quarter Horse Show and Sale.

--- FFA ---

**You mean flameless**

**ELECTRIC** heating

**can LOWER**

my Electric rate?

Yes ... because you already are a big user of Electricity. By installing flameless Electric heating, you can qualify for our low all-Electric residential rate and reduce cost per kilowatt-hour of all Electricity you use.

Just how much can you save? Let an Alabama Power Company rural service engineer come out to your farm and work out the figures for you. Of course, there is no cost or obligation for his assistance.

In addition to the money saved, you'll enjoy the unexcelled comfort and convenience of flameless Electric heating — clean, quiet, draft-free heat plus trouble-free performance. So, take the first step by calling Alabama Power Company or a Certified Electric Heating Dealer today!
State Farmer Degree Applicants For 1965
Southeast District 47
Abbeville—Gerald Carroll.
Brundidge—Larry Thrash, David Steed, J. C. Turner, John Richards, Dwight Henderson.
Clay—Gerald Helms, Glen Johnson.
Doxie—Johnny Mac Smith.
Elba—Jerome Kelley.
Eufaula—Edward B. Griffin.
Florence—Johnny Cravey, Larry Harrell, Paul Barnes.
Greenville—Gerald Stringer, Robert McClure.
Newville—Huey M. Givens, Jr.
Pleasant Home—Ray Armstrong, Gary

“Cattle on concrete gain faster!”
says GRANT HEIDRICK, Ft. Morgan, Colorado

“With no mud to flounder in, feeder cattle stay right on the job of eating. On firm concrete footing, they eat more—as much as 5 pounds per head every day. They have an easier life so all the feed goes to making weight.

“Naturally, our stock stay cleaner on concrete. We aren’t docked at the market for dirty cattle. And we think we save on vet bills. Hoof rot and other mud-borne diseases have been reduced.”

CLIP—MAIL TODAY
PORTLAND CEMENT ASSOCIATION
1214 South 20th Street, Birmingham 5, Alabama
A national organization to improve and extend the uses of concrete
Please send free booklet on concrete feed lots. Also send material on other subjects I’ve listed:

NAME ________________________
ST. OR R. NO. __________ CITY __________ STATE __________

Water May Provide Future Food Supply
Farmers of the future may till the sea as well as the soil.
The world’s population is now estimated at about three billion people. But, by the end of this century it may well exceed six billion.
The U.N.’s Food and Agriculture organization says that this population increase will call for at least two plates of food for every one eaten today. However, since about half of the world’s present population is undernourished, food production should be tripled to meet the needs of the year 2000.
Although more than 70 per cent of the earth’s surface is covered by water, it now yields no more than one per cent of the total world food supply. However experts believe that the potential production of the sea is equal to that of the land. And so, some of our future farms may float. Southern Railway Agri-Business Newsletter.

Smith, Clinton Larry Smith, Rhet Butler, Tom Prestwood.
Red Level—Len Foley.
Union Springs—Wayne Craft, Michael Reynolds.
Samson—Bill Tice, Avon Maloy, Donnie Roney.
Stratton—Harold Dubose, Doyle Colvin, Jerry Baker, Byron Carter.

Southwest District 39
Bay Minette—William Sanders.
Butler—Jackie Worthington, William Merrill Carlisle.
Carlowile—Bob Wade.
Castleberry—Larry Heaton, Joseph Ray Fats, Jr.

MISS PAT TRIBBLE
East Limestone FFA Sweetheart
MISS CAROLYN GUINN
Verbena FFA Sweetheart

East Brewton—Alex Brantley, Arlan Shelly, David Fuqua.

Evergreen—Keith Pugh, Johnny Ward.

Fairhope—Paul Bishop, William L. Harris.

Flomaton—Woodrow Courtney.

Foley—Eric Scheinert, Weldon Oulliber, Ben Walters, Buddy Moore, Rick Peacock.

Frisco City—Pat Booth, Jimmy Shiver.

Grand Bay—Clarence Ramsey, Riley Glass.

Jackson—Robert Bumpers, Coma Jackson, Roger C. Gunter.

Lindon—Terry Barr.

Robertsdale—Lonnie Swoboda, Riley Byrd, Skeet Lores.

Selma—Murray C. Godwin, Cecil Godwin, Jr., Bob Rountree.

Thomaston—Pete Bankin, Barry Brackin.

West Central District 55

Aliceville—Michael Troy Butler, Bobby Baldwin.

Berry—Robert Wayne Clark.

Brookwood—Stanley Christian, Carl Walker.

Northeast District 93

Albertville—Gary Lee Cochran, Kenneth Wayne Helms.

Arab—Rayford Merritt, James Burnett, Steve Wilson, Carl Sanchez, Kenneth Narrell, David Maze, Bobby Thomas, Gene Freeman, Dennis Chambers.


Bragg—Benny Fox, Larry Arnold.


Crossville—Thomas Camp, Johnny Harris, Jerry Alverse, James Keith Harper, Glenn Chambers.

Douglas—Johnny Dawson, Donald Claborn, Steve Ogle.

Fort Payne—Chris Kuykendall.

Gaylesville—Charles Moses, Johnny Compton.

Geraldine—Stanley Neims, Denny Machen.

Gurley—Bobby Webster, Michael D. Reed, Michael Blake McMullen, James Stephens, Billy Mills.

Hazel Green—Carl Phillips, Roger Brock.

Heflin—Billy Wayne Hammond, Ted Campbell, Dana Turner.

APRIL–MAY, 1965

for dependable service and quality
Standard Oil stands out

Your Standard Oil Distributor delivers something more than merchandise! It's Standard's 70 years' experience in providing farm fuels and lubricants plus a first-hand knowledge of your needs. And he offers the best in deliveries: more men, more trucks, more service. Call him for all your requirements in modern fuels and lubricants to serve your home or farm.

WE TAKE BETTER CARE OF YOUR EQUIPMENT

Standard Oil
MISS JUDY PUCCIO
Clio FFA Sweetheart

AKRON—held regular monthly meeting; put out program during National FFA Week; student sobbed in car motor; building book cases for teachers; tables for ag shop; garage for school truck and tractor and a trailer in the shop; conducted magazine drive.

ARA—quartet won first in county and area; Ag II boys completed course in gasoline engines; several places in public speaking contest; FFA banquet held and prizes awarded for cotton and corn contests; county eliminations held for judging teams; held monthly social; Ag I boys completed course in hog study.

ATTALLA—held two regular meetings; set up 8,000 pine seedlings; special meeting during National FFA Week; entered area public speaking contest; working on two projects to raise money; four letters in local papers; ordered FFA rings and shirts; placed five mailbox posts.

BLUE SPRINGS—held two regular meetings; discussed FFA parent night program; purchased acres to plant around new ag building; attended district meeting.

CASTLEBERRY—held regular meeting; pig chain committee met and selected boys to receive four registered gilt; working on FFA contests; fans electrification and chapter star fanners awards presented.

ENTERPRISE—working in shop; preparing for shop display to be held in April; planning banquet; held one regular meeting.

FORT DEPOSIT—held regular meeting; discussed livestock judging; saw 120 on-burg; beef cattle and dairy cattle; setting out shrubs; trees planted around new ag building.

FLORENTIA—joint FFA-FHI Sweetheart Ball; held in “D” area; 100 attending FFA; FFA napkins in lunchrooms during FFA Week; diaries received and set out 8,000 pine seedlings; purchased two acetylene welders; new welding tables; ran new circuits in shop; started pig chain program; received 10,000 pine seedlings; special meeting during National FFA Week; purchased new welder and started Welding contest.

GOSHEN—three boys won jackets by selling Progressive Farmers; bought five feeder pigs; contests began on area public speaking in area public speaking and quarter contests; hading garbage to feed out hogs; bought a two year old; host for county association meeting.

FT. DEPOSIT—held regular meeting; participated in area public speaking and quarter contests; planted 1,000 pine seedlings; 4-H Club three sheep; have 46 Green Hands; sent in three new articles; observed National FFA Week; planted 3000 Bicolor lespedeza seedlings; held officer training period.

GOSHEN—three boys won jackets by selling Progressive Farmers; bought five feeder pigs; contests began in area public speaking and quarter contests; hading garbage to feed out hogs; bought a two year old; host for county association meeting.

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Week; made plans to enter livestock, soil and dairy judging teams. Planed Father-Son informal banquet; organized nationally in November, 1928, to improve rural youth's attitude and interest in agriculture. Held regular chapter meeting; two articles in local paper. Raised $40 for chapter treasury; elected four Honorary Chapter Farmer Degrees; studying rat control; raising money in treasury by selling flower dies for shop; landscaped two homes in community. VERBENA—held one regular meeting; presented her with a jacket; placed one mailbox post in community; held welding and wood working classes in shop.を使ったものを15個選んで了/entity 私は、15個選んだ。
Compare L/AN and "Soda"!

DOLLAR FOR DOLLAR

HARVEST GIANT L/AN is your BEST BUY in NON-ACID FORMING NITROGEN FERTILIZER

Try it! Let your Crops Convince you!

One of the most important services of your State Experiment Station and Extension Service is to supply you with impartial fertilizer information developed in carefully controlled scientific experiments.

Auburn University Bulletin No. 308 says that nitrogen should be purchased on the basis of cost per pound of nitrogen applied. It also points out that one source of nitrogen is not superior to another, provided that lime requirements of the soil are met.

Bag for bag, HARVEST GIANT L/AN (Limed Ammonium Nitrate) contains 20 1/2% nitrogen compared to 16% nitrogen in nitrate of soda—ONE-FOURTH AGAIN AS MUCH HARD-WORKING NITROGEN IN EACH BAG! A bag of L/AN costs the same as a bag of nitrate of soda—but you get one-fourth more nitrogen per dollar invested.

HARVEST GIANT L/AN contains valuable quantities of lime with magnesium—a bonus value that produces more efficient crop growth, and that good green color, too!

If you have been using nitrate of soda, change to HARVEST GIANT L/AN—and let your crops convince you! Use the same number of bags per acre, at the same dollar-for-dollar cost, and see for yourself what ONE-FOURTH MORE NITROGEN will do. Your yields will go up!—And so will your profits! Ask your dealer! Ask your County Agent! Or write to us for more information.

HERE'S WHY MORE ALABAMA FARMERS PREFER HARVEST GIANT L/AN:

1. L/AN contains one-fourth more Nitrogen plant food than the same size bag of soda — yet costs the same! Buying L/AN saves former nitrate of soda users 20¢ out of each "soda" dollar!
2. L/AN contains Magnesium—a bonus value for good green color!
3. L/AN means LIMED AMMONIUM NITRATE—a 20 1/2% Nitrogen non-acid forming fertilizer.
4. L/AN comes in little, dry, round balls that flow freely!
5. L/AN is farm-proven by thousands of Alabama farmers who use it year after year!
6. L/AN is made in Alabama, from Alabama raw materials by Alabama people.

HARVEST GIANT NITRATES
KETONA CHEMICAL CORPORATION
KETONA, ALABAMA