Gordo Member Has Winning Forestry Program

Gail House, of the Gordo FFA chapter, won top honors in the Alabama FFA Forestry Contest for this year. The award was based on the amount of work that he had performed and his accomplishments in forestry. As the first prize winner, Gail won $100 for a trip to the National FFA Convention plus an award for his chapter room.

In three years of FFA work, Gail has established an enviable record. He has planted 23,000 loblolly, slash and long-leaf pine seedlings on 15 acres of land; he improved and cut five acres of trees, cut 1,761 feet of logs, 15.21 cords of pulpwood, treated 225 fence posts with a solution of pentachlorophenol to protect them from rot and parasitic insects, cut four cords of fuel wood, pruned two-and-one-half acres of trees, and constructed 3,500 feet of fire lanes.

Most of the seedlings were planted on run down land on which nothing else would grow. The oldest seedlings, which are now three years old, range in height from three to seven feet. The seedlings were obtained from the State Division of Forestry in Montgomery.

--FFA--

8,000 Pine Seedlings Available to FFA Members

The Alabama State Chamber of Commerce is prepared to go forward another year with the tree planting program it has carried on with the Future Farmers of America. This program has been made possible by the cooperation of the Division of Forestry with the State Chamber of Commerce and the Vocational Agriculture Division of the Department of Education.

Eight hundred thousand seedlings will be available for planting by FFA boys under this program for the coming season. These are divided as follows: 300,000 Long Leaf Pine, 250,000 Slash Pine, 100,000 Loblolly Pine and 150,000 Red Cedar.

Generally speaking Loblolly Pine is

Alabama FFA Honored

Geneva Member Plays in National FFA Band

Billy Harold Jones of the Geneva Chapter was selected to play in the one hundred piece FFA Band at the National FFA Convention in Kansas City, Mo. Billy Harold is the first member from Alabama ever to play in the National FFA Band. Billy was selected from more than five hundred applicants from all over the nation.

Billy Harold is an active member of the Geneva Chapter and the Geneva High School Band. His Adviser is J. L. Parrish.

--FFA--

Work, Rest, Exercise and Recreation

Do some of each every day. Just as it is not wise to concentrate your eating for the week onto Saturday and Sunday, it is not wise to concentrate your rest, exercise and recreation onto your weekends.

Riverton Chapter Gets Gold Medal Award

Alabama's delegation of FFA members were among the more than 7,000 delegates from the 48 states attending the twenty-fourth annual National Convention in Kansas City, Mo. The delegation from this state was composed mainly of contest and award winners.

Alabama ranked high among other states by receiving many honors. The Riverton chapter won top honors and a Gold Emblem award for the third year in succession in the national chapter contest. It was one of the few chapters in the nation to receive this award.

Wetumpka's chapter won a Bronze Emblem award, which was the third highest rating in the national chapter contest.

Eleven Alabama members were among the 295 members from all over the nation to receive the American Farmer DeContinued on page 2

HERE IS MOST OF THE Alabama delegation attending the National FFA Convention in Kansas City, Missouri. See write up on this page for names of those attending.
PICTURED ABOVE IS DR. W. J. TERRY, State Superintendent of Education, as he addressed the delegates at the State FFA Convention in Auburn. Dr. Terry was made an honorary member during the convention. He proudly wears and displays his FFA Emblem wherever you may see him. He is a true friend to Alabama FFA, which is the largest farm boy organization in the world and they are indeed honored to have him as a member.

ALABAMA FFA
Continued from page 1

ALABAMA FFA
Continued from page 1

The highest degree of achievement in the organization. Alabama's American Farmers were:
- Dumas Bailey, Pell City chapter; Byron Collier, Wetumpka chapter; Kent Davis, Straughn chapter; F. B. Ellison, Robertsdale chapter; Ralph Winfred Martin, Jr., Camden chapter; Richard E. McDowell, Silas chapter; Cecil Hugo Phillips, Slocomb chapter; Robert Bruce Salmon, Auburn chapter; Colleen Shotts, Hamilton chapter; Dalton Warden, New Market chapter, and James Arthur Tucker of the Utah chapter.

Other members attending the convention from Alabama were: Billy Stilwell, Riveron; Bobby Jack Dillard, Notasulga; Darrie Rogers, Notasulga; Sonny Leath, Gaylesville; Leon Morgan, Eva; Donald Dunn, Wadley; Wayne Lee, Pell City; Ben Windsor, Pell City; Adviser G. C. Adderhold, Tanner, and Adviser F. W. Wood, Kinston.

Billy Harold Jones of Geneva was the only band member from Alabama. T. L. Faulkner, H. W. Green and S. L. Chesnut from Auburn, and Boyd Evans from Birmingham accompanied the group.

The Clanton FFA Beef Judging team along with local adviser W. A. Lecroy also made the trip.

PINE SEEDLINGS
Continued from page 1

Best suited to North Alabama and the Long Leaf is best suited for the southern part of the State. Pine seedlings will not be available to the following counties in the Tennessee Valley: Lawrence, Lauderdale, Colbert, Franklin, Limestone, Morgan, Madison, Marshall, Jackson, Dekalb and Etowah. Teachers in these counties may obtain pine seedlings by contacting their Forest Ranger under the cooperative program between the Division of Forestry, Alabama Extension Service, and Tennessee Valley Authority. Red Cedar seedlings will be available to teachers in the entire State.

Orders for seedlings will be sent by the Vocational Agriculture teachers to the Alabama State Chamber of Commerce as heretofore. Orders will be received any time after October 15. Ap...
We urge the use of this manual in classroom work.

All requests for seedlings will be filled in the order in which the completed application forms are received as far as the supply mentioned above lasts. In sending in orders do not request more than 1,000 seedlings for any one boy. This will be adhered to strictly. Our idea is to get as many boys interested in planting a thousand seedlings each as possible. Demand for seedlings is heavy, therefore, this limit. Individual orders may be split once; that is, a boy may order 500 of one variety and 500 of another. State plainly whether Slash, Loblolly, Long Leaf, or Red Cedar is desired. Please do not request anything except Pine or Red Cedar seedlings. No other species is available.

Where land is available we would like to see a demonstration planting on school property. Up to one thousand seedlings will be furnished any Vocational Agricultural teacher upon request for this purpose. Please request these seedlings on same blank but in the place of individual boy's name on blank that these seedlings are to be used for school demonstration plot.

The Forestry Committee of the State Chamber of Commerce considers this program to be one of the most constructive being carried on in the State.

Copies of the Forestry Manual — "The Green Gold of Alabama Forests" are available and will be furnished Vocational Agricultural teachers upon request. We urge the use of this manual in classroom work.

Efficiency — Do a thing quickly and do it well. One of the most common forms of inefficiency is using more emotional and other energy than is necessary to do the job.

State FFA Convention
By HAROLD S. MAY, Managing Editor, The Florence Herald

It was our pleasure to attend a portion of the twenty-second annual convention of the Alabama Association of Future Farmers of America in Auburn. Attending this session primarily because we, along with others, were honored by having the coveted degree of State Farmer conferred upon us, the opportunity of seeing some of the results of FFA work and the finished products as turned out by this great boys' organization soon made us appreciate more the high honor that membership in this nation-wide group gave us.

Also of special interest to us was the fine caliber of men, evidenced by the nine distinguished gentlemen so honored along with us (Frankly we wondered how we were included in such company), who, though busy with their own occupations and several with vast interests, gave so much of their time, talent, and resources to assist the Future Farmers of America in their great program of training within and service to agriculture. We told one of these businessmen that no honor that could come our way was more appreciated than this recognition. His reply was: "I canceled my plans to attend an important meeting in the East and cut my Florida vacation two days short to be here to receive this Honorary State Farmer degree."

Public speaking by youngsters who know what they are talking about and with a brand of speech that would make some of our silver-tongue orators of old take a back seat; quartets that have harmony and rhythm that would put to sham many of the best songsters on our radio today; and the ability to handle the affairs of the farm, raise and judge prize-winning livestock, select the best varieties of all types of crops that would flourish on their lands and use all available scientific farm knowledge to bring prosperity to themselves and their neighbors, are but a few of the characteristics that Alabama's Future Farmers displayed to us. With such leadership, the future of Alabama's agriculture is in capable hands.

I KNOW SOMETHING GOOD ABOUT YOU

Wouldn't this old world be better, if the folk we meet would say, I know something good about you, and then treat us just that way?

Wouldn't it be fine and dandy, if each handshake, warm and true, carried with it this assurance: "I know something good about you?"

Wouldn't life be lots more happy, if the good that's in us all were the only thing about us that folk bothered to recall?

Wouldn't life be lots more happy, if we praised the good we see? For there's such a lot of goodness in the worst of you and me.

Wouldn't it be nice to practice that fine way of thinking, too? You know something good about me, I know something good about you.

The Local FFA Reporter

Does your chapter have a good "FFA Reporter?" Does he have news of your chapter activities in this issue of The Alabama Future Farmer? Does he get one or more FFA news items published each month in your local newspaper?

Every member can help the Reporter by suggesting FFA news items of interest for him to include in his news reports and news articles. A member might even write a good news story and give it to his FFA Reporter.

Why not let the people know of the good work you and your chapter are doing? See if you, as a member, can be of help to your local Reporter. He has a big job to do and needs the help and support of every member in the chapter.

HERE IS A PICTURE of the Vocational Agriculture Exhibit displayed at the State Fair this year. The theme of this exhibit was "It's All in the Day's Work for a Teacher of Vocational Agriculture." The beautifully colored pictures showed the many different phases of a Vocational Agriculture program that the teacher participated in.

OCTOBER-NOVEMBER, 1951
ELEVEN ALABAMA FFA MEMBERS RECEIVE American Farmer Degree

(They are listed below)

JAMES TUCKER, Uriah

James Arthur Tucker, of the Uriah FFA chapter, became interested in farming long before he was old enough for vocational agriculture studies. His first experience in the livestock field was a pet goat that followed him to his classes at Mineola Grammar School.

Tucker began his vocational agriculture studies in September 1944. But classes were forced to close in October when the teacher was inducted into the army. It wasn’t until October 1946 that Tucker was able to continue his supervised farming program where he left off. A well-rounded livestock project was his main interest.

He finished high school in the spring of 1949 with a good scholastic average and a State Farmer Degree. He entered Auburn in the fall of this year and is now studying agricultural education.

While in Auburn, he has continued his farming interests at home by working out a cooperative plan with his father, enabling him to work at home during the summer months. Although he does not have as many livestock units as he previously had, he is saving breeding stock until he finishes school and returns to the farm. Tucker is generally recognized as being one of the outstanding young farmers of his community.

DUMAS BAILEY, Pell City

Dumas Bailey, of the Pell City FFA chapter, and his father have been in the dairy business in one form or another for as long as Dumas can remember.

One of the first farm jobs that he had was riding with his father on a milk truck and delivering milk to his father’s customers.

Dumas now has his own dairy and under his full management. He does all of the work connected with the dairy as well as a major portion of the general farm work. Most of the crops grown on the farm are used to feed the cows. However, the pasture, corn, hay, and truck crops are for home use.

Dumas finished Pell City High School after completing three years of vocational agriculture. He holds the State Farmer Degree, has attended two State Conventions, several FFA Calf and Cattle shows, and was assistant advisor to his chapter for one year. He still finds time to attend occasional meetings, although his dairy work is rather confining.

His farm borders on the Coosa River in St. Clair County and is composed mainly of fertile river bottom land, which has a high crop yield. They also have a little timber land and a hilly pasture that is used in the winter time when the river bottom pasture becomes too soggy to permit cattle to graze.

Dumas markets his milk to Turner Dairies of Anniston; a truck picks up the milk daily. His dairy equipment includes a barn, milkers, cooler, cans, separator, and other smaller pieces of equipment.

BRYON COLLIER, Wetumpka

Bryon Collier started his supervised farming program at Wetumpka High School in the fall of 1945. Four years later, after having completed three years of vocational agriculture, he graduated.

Collier selected one hog, 300 chickens and one hotbed for his first year’s productive projects; he cleared $114.25 from these projects. In addition, he completed a number of improvement projects: farm shop, ground, orchard, pasture, garden, poultry flock, and agricultural library improvements.

The second year Collier borrowed $165 and bought his first dairy cow. In addition, he had 270 chickens, a hotbed and two acres of corn. His net income from his second year’s projects was $392.72.

By the third year, Collier was able to greatly expand his projects. They included dairy cattle, corn, chickens, a hotbed, and some beef cattle. His net earnings for the third year totaled $497.28.

Collier hit his peak last year, when his net returns showed a profit of $1,237.13. Included in his projects were two Jersey milk cows that netted a $616.32 profit, two dairy calves, four acres of cotton, 10 acres of corn, and two acres of hay. His farm has one and one-half acres of alfalfa, one acre of reseeding crimson clover, and one acre of fescue and ladino clover combined.

Collier’s present farm program consists of two dairy cows, two dairy calves, 20 acres of home farm under cultivation plus 25 acres of rented land.
KENT DAVIS, Straughn

Kent Davis, an 18-year-old graduate of Straughn High School, developed a varied and well-rounded supervised farming program during the time that he was a member of the Straughn FFA chapter.

His projects in 1946-'47 included one-and-one-half acres of corn, the same amount of oats, four hogs, five acres of peanuts, and 10 fruit trees in his home orchard. He expanded his program the next year to include 15 acres of corn, 12 acres of peanuts, 15 acres of grain sorghum, and 20 hogs.

Kent’s project for the two years of vocational agriculture netted him a profit of $579. He also engaged in several other phases of farming that increased his net earnings. His farming was done on a 50 per cent share basis. His total net worth, including buildings, equipment, et cetera, is in the neighborhood of $10,000.

Kent’s advisor, Mr. William T. Richards, says of him: “He has an outstanding ability to construct mechanical devices, shows efficiency in record keeping, is honest and trustworthy, and is well qualified in his field of work.”

BOB SALMON, Auburn

Bob Salmon, a member of the Auburn FFA chapter and currently enrolled in the school of agriculture at Auburn, received his American Farmer’s Degree at the National FFA Convention.

During the 1948-'49 season, Bob earned $4,670.81 off his productive enterprises. They included: 200 hens, four acres of alfalfa, five dairy cows, eight acres of oats, one and one-third acres of crimson clover, two beef calves, and a colony of honey bees. This was his last year of high school and his most productive year.

While in high school, Bob was a member of the band, varsity football and basketball teams, “A” Club, Alabama Farm Bureau, Citizenship Club, the Alabama Crop Improvement Association, and the Lee County Seed Growers Association.

Although college work now occupies most of his time, he still maintains a number of productive projects. He has: 100 hens, seven dairy cows, seven calves, 15 acres of Sudan hay, 10 acres of crimson clover, six acres of Kentucky 31 fence, two acres of ladino clover, and five colonies of honey bees.

HUGO PHILLIPS, Slocomb

After graduating from Slocomb High School in the spring of 1949, Hugo Phillips married and went to work on his farm. A few of his productive enterprises on the farm included five acres of cotton, 10 acres of corn, five acres of peanuts, five acres of watermelons, and four beef calves. He also bought a purebred Duroc gilt to use as breeding stock.

In addition to his productive enterprises, Phillips took an active interest in making his home grounds more attractive. He has a small plot of Zoysia grass from which he plans to propagate enough for his entire yard area.

While in high school, Phillips was president of his FFA chapter, president of the senior class, a member of the Beta Club and the letter club, was co-captain of both the football and basketball teams, and was instrumental in helping to raise funds for the class trip to Miami, Fla.

He also found time after school to drive a school bus for his father. At the present time, Phillips owns two school buses, driving one himself and letting a helper drive the other.

Phillips has lived on the same little farm, three miles south of Slocomb, since his birth April 13, 1930. He went to Tate Junior High School and then later transferred to Slocomb High School. He has been connected with 4-H and FFA work since he was old enough to know what a farmer was. He is now an assistant advisor to his old chapter.

Please turn page
RALPH MARTIN, Camden

By doing custom plowing for neighbors, clerking in a store on Saturdays, and practicing thrift, Ralph Martin—a member of the Camden FFA chapter—was financially able to buy 10 cows for a beginning in farming. This start has enabled him to develop a well-rounded supervised farming, with the ultimate goal of becoming successfully established in farming.

From the beginning of his high school career, Ralph has been an outstanding leader in athletics, FFA activities and in scholarship.

Ralph’s home farm is one of the most efficiently managed farms in Wilcox County. The home itself is equipped with almost all the modern conveniences that an up-to-date farm should have. The welcome mat is always out for visitors to the farm. Ralph is recognized as a leader in his community and is always among the first to apply new and improved practices on his farm.

COLEEN SHOTTS, Hamilton

Coleen Shotts, of the Hamilton FFA chapter, was one of the first in his county to buy registered Herford gilts. He has pioneered and made considerable progress in introducing this new breed of hogs to his community.

At the beginning of his vocational agriculture studies at Hamilton High School, his class work was mediocre and his interest in studies was almost nonexistent. Coleen’s teacher had to reprimand him for his class conduct on several occasions. But he soon became interested in a livestock project, and his class work began to perk up.

He started his livestock project with two white-face Hereford heifers in 1946 and later added some white-face Hereford gilts to his project. He began to take an active part in FFA activities and finally graduated in 1948. He married his high school sweetheart after graduation.

Coleen has increased his two heifers to 14; he has also greatly increased his feeding and grazing program. He keeps a close contact with the young people in his community by attending ball games and taking part in many school activities.

DALTON WARDEN, New Market

Dalton Warden, of the New Market FFA chapter, first began his vocational agriculture studies in 1945. However, he began working on his minister father’s farm at the age of 12, when his brothers were inducted into the armed service.

His projects during his first year of vocational agriculture work were cotton, corn and oil beans; he made a fair profit on the projects. The second year he chose the same projects, but his profit was much greater. He was elected vice-president of his FFA chapter and served as toastmaster for the annual Father-Son Banquet during his second year.

Dalton was president of his chapter during his last year of school and was again the toastmaster for the annual banquet. He also played on the basketball and baseball teams. His projects for the year included crimson clover, barley, cotton, and corn.

After graduating from high school in 1948, Dalton married and returned to his father’s farm. He rented the home place from his father and bought a tractor and some other farm equipment. Forming a partnership with his brother, Dalton bought a herd of 16 dairy cows, leased the dairy farm, and sold Grade “A” milk to Meadow Gold Creamery.

In order to devote his whole attention to the farm, Dalton sold his interest in the dairy farm to his brother in 1949 and leased his father’s 80 acres for a five-year period. He planted cover crops and row crops to develop a good pasture and bought his own dairy herd of 17 Jerseys and Guernseys. The herd has been increased by three calves and a bull, and he has an additional 90 acres of land for row crops and grains.

RICHARD McDOWELL, Silas

Richard McDowell, of the Silas FFA chapter, began saving money as a small boy for his future college expenses. He is now studying vocational agriculture at Auburn, after attending Livingston State Teachers College for one quarter.

He began his farm work by carrying his father’s lunch and water to him in the field, feeding the stock and measuring the land. As he grew older, he began raising pigs, cows, goats, chickens, and geese. He was skillful in manipulating his resources and trades, and he shirked no job that was to be done on the farm.

Unlike most boys, he enjoyed his school work and liked his teachers. He never became involved in any serious trouble. While in high school, he earned
State Forestry Camp Well Attended

Sixty-seven boys, drawn from the ranks of the FFA in north Alabama and from the 4-H Clubs in south Alabama, studied the various phases of forestry at the annual Alabama Forestry Camp for Farm Youths. The instruction was given at Camp Grist in Valley Creek State Park.

Chosen on the basis of their outstanding interest and accomplishments in forestry projects, the young campers were given intensive courses in forestry management that should prove helpful in their future farm work. In addition to the five major forestry phases, the young campers were given intensive courses in forestry management that should prove helpful in their future farm work. The recreation program included: swimming races in Valley Creek State Park, log rolling, rifle marksmanship, archery, box hockey, basketball, ping pong and horse show tournaments, and hog calling, log sawing and wood chopping contests. There were also hilarious tug-of-war contests where the losers were pulled through a drenching stream of water from a fire hose.

Dan C. Royal, forester for Miller and Company, Inc. of Selma, was the forestry camp director. General camp director was Paul Grist, Selma YMCA general director, for whom the camp was named.

Emotions — Your emotions are your feelings and, as such, are a driving force which may lead to great accomplishments. You cannot promise your feelings, but you can promise your behavior. You feel what you feel, and you should know your feelings and never lie to your own self about them.

Poise — Avoid becoming too intense — be master of yourself and the situation at all times.

They're Honorary FFA Members Now — These outstanding leaders are shown as they receive the Honorary State Farmer Degree at the 22nd Annual Convention, Alabama Association, Future Farmers of America. FFA delegates from all over the state witnessed and took part in the ceremony.

Left to right, seated are C. E. Teague, T. C. I. Birmingham; J. C. Haynes, Sears, Roebuck & Co., Atlanta; P. S. Jackson, President of Peterman State Bank, Peterman, Alabama; Paul Corwin, Montgomery Chamber of Commerce; W. J. Terry, State Superintendent of Education; State Senator J. H. (Jimmy) Faulkner, Bay Minette; C. S. Baymore, Vocational Agriculture teacher, Wetumpka. Standing, left to right are J. Glenn Stanley, Editor, The Greenville Advocate; Howard Parker, Sylacauga; Harold May, Managing Editor, The Florence Herald; W. J. Alverson, Agricultural Agent, State National Bank, Albertville; J. R. Lindsey, Vocational Agriculture teacher, Grove Hill; J. E. Andress, Vocational Agriculture teacher, Prattville; J. D. Hardeman, Vocational Agriculture teacher, Cullman, and S. L. Canerday, Vocational Agriculture teacher, Rogersville.

Opp FFA Conducts Annual Plow Horse Derby

“Tornado,” ridden by Jockey Henry Powell, dashed across the finish line three lengths ahead of the other plow horses entered in the annual Opp Plow Horse Derby. Powell copped the Grand Derby prize of $40. Tornado moved into an early lead and was never seriously threatened as he won the race going away.

Approximately 1,000 people watched the horses move down the homestretch on a fast, dry track. The perfect weather added to the enjoyment of the spectators and participants alike.

“Blue Flame,” ridden by Max Bullard, won the reserve derby. The other horses and riders and the order in which they finished were: “Westinghouse,” ridden by Thorpe; “Roto Baler,” ridden by J. L. Colquett; “Comfort,” ridden by Franklin Northey; “Fine Service,” ridden by Joe Merril; “Fire Bug,” ridden by Clarence Bailey, and “Yellow Cream,” ridden by Bill Dubose.

The annual Plow Horse Derby is an affair sponsored jointly by the Opp FFA chapter and the Opp Lions Club. The derby is held to raise money for a sight conservation program that the Lions Club is undertaking. The FFA use their share of the receipts to carry on community projects.

A pet show was held in conjunction with the derby; pets of all description were entered. A dog owned by Martha Thomason was the winner. Second and third prizes went to Earl Stinson’s coon and Guy Meadow’s duck, respectively. Other winners for the day were Bill Hartzog in the bicycle race, Tom Ward in the greased pig contest, Derwood Ramer in the greased goat contest, and Donald Wilson in the greased pole contest.
ABOVE IS JOE BROADWATER, last year's State Star Farmer and this year's President of the Alabama FFA Association. Joe is shown with some of his prize dairy cows.

State Star Farmer

Joe Broadwater, 16-year-old member of the Tanner FFA chapter, was selected by the State FFA Executive Committee as the Star Future Farmer of 1951.

Joe's productive projects during his first year of vocational agriculture included: one horse, one sow and litter, one dairy cow, one dairy calf, three acres of corn, five acres of cotton, and one beef calf. Listed among his improvement projects were home, grounds, orchard, and barn improvement. His earnings totaled $358.63.

His projects were expanded during his second year of supervised farming to include: three beef calves, five acres of corn, one dairy cow, one dairy calf, six acres of soy beans, and two horses. He improved his field by using legumes and running terrace lines. Joe made $1,197.36 his second year.

This year Joe's program includes 25 acres of corn, seven dairy calves, seven dairy cows, four beef calves, eight acres of soy beans, one horse, 23 acres of improved pasture, two acres of oats, and three acres of crimson clover.

District Star Farmer

Jerry Miller, a member of the Lineville FFA chapter for the past three years, has been selected the Star Farmer for the central district of the state.

The Star Farmer first began his farming program with only three productive projects, three improvement projects and 10 supplementary practices. Jerry has now expanded his supervised farming program to include nine productive projects and three improvement projects.

Other honors held by Jerry include being vice-president of his FFA chapter, treasurer of the county FFA, a member of several committees, member of the Beta Club, and a member of the varsity football, basketball, and track teams. He is also vice-president of the Baptist Training Union, a member of the Boy Scouts and the Sportsman Club.

District Star Farmer

Roy Burgess, 19-year-old member of the Holly Pond FFA chapter, was selected as the Star Farmer for the north-east district of the state.

During his first year of vocational agriculture studies, Roy had as his projects: one acre each of corn, cotton, oats, and alfalfa, and one dairy cow, beef calf, beef cow, and gilt. His net income for the first year totaled $358.85.

The second year Roy had two dairy cows, one dairy calf, one registered Jersey herd bull, one gilt, and three acres of corn. He made $827.67 the second year.

Roy's program for this year consists of two dairy cows, two dairy calves, one registered Jersey herd bull, one sow and litter, two acres of corn, two acres of cotton, two acres of oats, two acres of alfalfa, one acre of grain sorghum, and one meat hog.

District Star Farmer

Joseph Anderson Scott, a member of the Wetumpka FFA chapter, is this year's Star Farmer for the southeast district of Alabama.

During his first year of FFA work, Joe carried as his productive projects 10 acres of corn, five acres of hay and five beef calves. He also conducted four improvement projects and eight supplementary practices. His net income for the first year was $1,111.60.

Joe increased his productive projects the second year to include: eight acres of hay, 10 acres of corn, 22 beef calves, one beef bull, 10 acres of crimson clover, 10 acres of oats, and five hogs. His earnings for the second year totaled $1,703.20.

In operation on his farm today are 20 acres of hay, seven acres of corn, 31 beef calves, one beef bull, 10 acres of crimson clover, 10 acres of kudzu, 10 acres of oats, seven hogs, and 20 acres of sericea.
Chesnutt Honored in Kansas City

Kansas City, Mo. — Oct. 9 - S. L. Chesnutt, Auburn, Alabama, retired professor of Alabama Polytechnic Institute, was honored here today at the National FFA Convention. Mr. Chesnutt was one of nine people over the nation, along with Raymond C. Firestone, Vice-President, Firestone Tire and Rubber Company, to be presented with the Honorary American Farmer Degree. Mr. Chesnutt is the second person from Alabama ever to receive this honor. R. E. Cammack, director of vocational education, received this honor several years ago.

In making the presentation, Walter Cummins, National FFA President from Illinois, stated that Mr. Chesnutt had made a great contribution to FFA during his 30 years of training prospective teachers of vocational agriculture at Alabama Polytechnic Institute.

As teacher trainer for API students preparing to teach vocational agriculture in high schools, Chesnutt has instructed a total of more than 1,200 graduating seniors.

Mr. Chesnutt has the longest service of any vocational agriculture teacher in the United States, an informal survey by the American Vocational Association showed recently.

---

Good Supervised Farming Improves FFA

By Joe Broadwater, State FFA Pres.

The program of work for the Alabama Association of Future Farmers of America for this year has as its most important objective the establishment of a continuous, well-rounded farming program. I believe that a good supervised farming program carried on by each member of a chapter will help to make a better FFA.

Much time should be spent in planning a program. It should be well-rounded, broad and continuous. Let's make this a banner year for the FFA. Insofar as supervised farming programs are concerned, spend lots of time determining which type farming and which projects would be most suitable for you. In order to do this most successfully, several things should be considered. Much thought should be given to the following:

1. Your financial condition.
2. Farm equipment that you have available.
3. Your parents' ideas.
4. Type farming that you like.
5. Type farming in the community.
6. Amount of land available.
7. Markets available.

---

Cooperative Activities Important to FFA Chapter

By Thomas Terlvy, State Reporter

At this time of year we are planning and starting to work on our program of work for the coming year, I would like to call your attention to two of the important parts of this program of work. The first part is "Cooperative Activities." There are many activities in your school which FFA members can help do, such as clean-up campaigns, FHA programs, mail box programs and many others.

Another activity that every chapter could and should enter is the forest program. You can plant pine seedlings, make fire lanes and hold a forest fire prevention week.

The second part of your program of work is "Community Service." This part of your program is very important. It is important because it shows the people in your community that the FFA is interested in such jobs as safety campaigns, rat control and other jobs of the community. Let us start on this job now.

---

THE WINNING EXHIBIT — Shown above is the winning FFA exhibit at this year's State Fair. The exhibit was prepared by the McKenzie FFA chapter of which C. F. Williams is the local adviser. The exhibit illustrates a roadside market to increase the farm income. Other winners were as follows: Plantersville 2nd; Corner 3rd; Montevallo 4th and Holly Pond 5th.

---

THE FFA BOYS attending the National Convention found a lonely girl on the train.
Winning Speakers at National Convention

Joe Greeneisen, 18-year-old Marysville, Ohio, farm boy, won first place and a $250 award at the FFA national public speaking contest held in Kansas City during the 24th annual national FFA convention.

Greeneisen, a graduate of Marysville high school last spring and now studying agriculture at Ohio State University, spoke on the subject of farm safety, and used the example of a serious arm injury caused to himself by carelessness. His talk was titled, "I Caused An Accident." He is the son of Mr. and Mrs. F. R. Greeneisen who operate a 135-acre diversified farm five miles northwest of Marysville.

Second place winner of a $225 award went to James L. Hall, Jr., 15 years old, of Guymore, Oklahoma. The title of his speech was "The Fourth Freedom — Freedom From Want."

Third prize of $200 went to Leroy Johnsen, 18, of Brigham City, Utah. The title of his speech was "The All-American Team of Soil Builders;" and the $175 for fourth place was won by Donald Fish, Jr., 15, of Madison, Conn. His speech was entitled "The Pig, An Efficient Meat Making Machine."

The Hawaii contestant, George Hiranama, placed fifth and received a $150 award.

Attention: Future Farmers!

The days when "farmer" meant "man at the plow" are days of the past.

Today's successful farmer must be a combination of trained soil scientist, skilled mechanic, landscape architect, business economist—and even veterinarian practitioner.

To keep abreast of trends and advancements he must continue year in and year out, to read and study.

In step with this requirement of modern farming, Vulcan Service Co., Inc., of Birmingham, is ready to serve your every farm book and magazine need. A few items from our catalogue are suggested herewith. Order by mail today—or see our Alabama School Representative, Mr. Milton Baker, Clanton, Alabama.

147,000 copies sold since May, '48. This new edition, co-authored by Dr. George Scarseth, formerly Purdue University, now being used throughout the United States, $3.50 per copy. Order yours today.

Soil & Land Use $4.00

- 93 Photos and Illustrations
- 25 Charts and Tables

Edited by H. B. Vanderford

To better serve interests of students in agriculture and education, and make available some of the latest information on soils and land use. Especially recommended to all teachers, students, agricultural extension workers and all those interested in soils and land.

VULCAN SERVICE CO., INC.
403 Tuscaloosa Ave., S.W., Dept. FFA
Birmingham, Ala.
HERE IS THE Flomaton FFA exhibit that won first prize at the AlaFlora Fair recently.

Self Consciousness — Self-consciousness is a form of egotism. A self-conscious person assumes that every trivial act and word is more important than it really is to other people.

Benefits from Parliamentary Procedure Contest

Dr. W. F. Stewart of the Ohio State University lists the following benefits from Parliamentary Procedure contests:
1. The ability to preside effectively.
2. The ability to participate correctly in business meetings.
3. Confidence when participating in meetings.
4. The improvement in my ability to speak extemporaneously.
5. The improvement in my ability to use correct English.
6. Quickening of my judgments in deciding whether a thing is right or wrong.
7. Personal pride in my own and my team's accomplishments.
8. The challenge which comes from serving as a quizzer of a competing team.

An Important Message To Future Farmers of Alabama

IT'S THE REAL THING
Avoid substitutes. Gum Turpentine is the real thing—the original, standard paint thinner preferred by 9 out of 10 painting contractors (men who know paint best). Use Gum Turpentine for every paint job and for cleaning woodwork, furniture, floors, windows, paint brushes, etc. Disinfects. Sold wherever paint is sold and at variety, drug and grocery stores.

American Turpentine Farmers Association
General Offices — Valdosta, Georgia
ON THE MARCH

ALEXANDER CITY—Judging team won second prize in county elimination; had committees appointed to work out program of work; ordered 36 FFA "T" shirts.

ALICEVILLE—Distributed Vo-Ag calendars; added 80 new book to library; getting new flag and age of corn; ordered FFA jackets.

ARAB—Purchased 8 pigs to top out; sold two top hogs; sowed 13/4 acres of school lawn; organized Dairy Judging team; ordered 4 FFA "T" shirts; organized FFA quartet; bought new rip saw and electric welder; plan to initiate new ag students; ordered Green Hand and Chapter Farmer pins; selling peanuts at football games; purchased one registered Duroc gilt.

ARLEY—Treated about 1,000 fence posts in planting trees; had started planning our annual program of work; collected dues from 12 boys.

ATHENS—Initiated seven Green Hands; co-operated with other chapters in county for FFA exhibit at Fair; members showed livestock in county fair; winning two prizes.

AUBURN—Quartet presented program at Southern Regional Highland banquet; put on weekly radio program over local station; quartet won Tri-state contest; won first place with educational tour.

AUDUBON—Elected new officers; made locker for football uniforms; held a sale on ties, shirts, sweatshirts and caps; made goal post for football field.

BARKER—Built permanent type pens for FFA pig chain hogs; held two regular FFA meetings; held FFA local hog show September 28; bought three hogs for chapter to feed out on grain for the winter; added 870 new books to chapter;

built stand to use to build the emblem ceremony for chapel program; made plans to initiate twelve new members; bought classroom banner; bought all officer station identifications and one large "Build the Emblem," for ceremony.

BEATRICE—Elected officers for 1951-52; handling sale of ice cream at races.

BEAUREGARD—Received chapter typewriter; held first FFA meeting since school started; made plans for placing new Sears Roebuck bull; discussed Mother-Father banquet; welcomed new vocational ag students, to FFA; entered dairy cattle at judging contest.

BEULAH—Produced and sold three bales of cotton and made payment on tractor; four members bought registered Jersey heifers; preparing exhibit for Chattahoochee Valley Fair.

BLOUNTVILLE—Every boy in vocational agriculture paid dues; went on fishing trip to Gunterville Dam; five boys entered county hog growing contest; added 6 books to library; purchased green hand and chapter farmer pins for members.

BOAZ—FFA members participated in the Marshall County Dairy Show.

BROOKWOOD—Purchased 4 pigs to be fed the garbage from the high school cafeteria; three acres crimson clover pasture to furnish winter grazing; goal for 1951-52 is to plant 28,000 pine seedlings by FFA members.

BUTLER—Had one regular meeting and one officers meeting; operating supply store on school campus; elected three new officers; making plans for Green Hand initiation; organized string band and quartet.

CAMDEN—Had four boys enter Tractor Driving contest; held first official meeting; 30 members present; organized FFA quartet; selected initiation committee.

CARLOWVILLE—Initiated 12 Green Hands; elected new Sentinel; appointed standing committee; initiated electric stoves in home ec. department; organizing string band; plan initiation for Green Hands; started yearly program of work.

CENTREVILLE—Arranged exhibits for Alabama Industrial Day; displayed plans of work to State Fair in Birmingham.

CHATASOA—Elected new president of officers; bought hogs; planted pasture; ordered books and jackets; organizing string band; plan initiation for Green Hands; started yearly program of work.

CLANTON—Put on exhibit at Alabama Industrial Day; operating drink concession stand at football games; making plans to send Beef Judging Team to Kansas City; placing four pigs on pig chain; collected dues from every boy taking vocational agriculture; making plans to enter several state contests this year.

CLEVELAND—Held FFA and FFA social; purchased total of 20 FFA calves; entered county fair and district Fair;

CLIO—Had Green Hand initiation with 9 new members joining; held local Sears Roebuck pig chain show; holding a full schedule of activities.

COFFEEVILLE—Received ten new members into organized chapter; placed first in county elimination; purchased FFA manuals and parliamentary procedure; entered dairy cattle at judging contest; had one new chapter with a Duroc gilt; 17 members planting winter gilts.

COLUMBIANA—Had four regular FFA meetings; initiated new qualifications for members; added 30 new books to library; getting new flag and one large "Build the Emblem," for ceremony.

CROSSVILLE—Had regular meeting; planned trip to State Fair; repaired school football fence; bought new FFA hog lot; bought pigs to top out at school.

CULLMAN—Promoted legume content in chapter, held club meeting; initiated new committee; selected program committee; discussed constructing new corn crib; planned activities to be carried out during year; organized quartet.

DADEVILLE—FFA sow farrowed 14 pigs; Dairy Cattle Judging Team won first place in the District Contest; started pig feeding demonstration program; initiated new qualifications; were successful in obtaining third place in the State FFA Dairy Cattle Judging Contest.

DOUGLAS—Entered Tractor Derby; planned chapter activity program; initiated Green Hands; placed 5th in Eastern States Dairy Show; stores of local towns; worked with local radio station for promotion of FFA activities; sent dues and list of members to executive secretary; bought 10 pigs.

DOVER—100% vocational classes paid FFA membership; set up chapter activity program; submitted membership cards for FFA students; went to Guntersville Dam; five boys entered county hog growing contest; added 6 books to library; purchased green hand and chapter farmer pins for members.

EAST LIMESTONE—Added 3 gifts to pig chain; purchased one new size projector; 100% of students have joined FFA.

ECTLIC—Committees selected and functioning; put on exhibit on Alabama Industrial Day; displayed plans of work to State Fair.

EUTAW—Officers training; collecting dues; work on program of work; selling details at ball games; discussed plans for making money.

EVERGREEN—Bought new 500 gallon cistern for FFA; bought one new sanding machine and paint sprayer; 100% membership; growing 10,000 pine seedlings by FFA members.

FAYETTE—Purchased official FFA manual for each member; purchased 26 official FFA "T" shirts and 2 official FFA jackets; 10 new members are planning to enter public speaking contest; made plans to add pig chain.

FIVE POINTS— Initiated new membership; held business meeting and voted to establish a scholarship fund; plans for the future; staff members for the paper; plans for all members to compete in FFA speaking contest; planning Farm Safety campaign.

FLOMATON—Have 66 members; prepared materials for AlaFlos Fair exhibit; operating school and athletic associations published one issue of Korny Kib.

GEEVA—Chapter plan to play in the National Band; ordered 30 student notebooks; ordered four FFA jackets; organized quartet; published two news articles.

GRAND BAY—Had FFA meeting; initiated 13 new members; purchased 10 new filmstrips; ordered 8 more; elected officers; ordered 10 new books for agricultural library.

GRANT—Had two meetings; purchased one steer; fall cattle show; members worked on plans for trip to State Fair.

GREENSBORO—Purchased 10 new dairy calves; placing on new bleachers for athletic field; running an experiment on weed control; discussing plans for a new FFA chapter.

HALHAM—Elected officers; bought three meat hogs; placed one registered sow; placed one registered boar; bought one new sanding machine and paint sprayer; 100% membership; growing 10 calves for Fat Calf Show.

HACKLEBURG—Four members raising registered pigs; discussed plans to attend State Fair.

"CAN ANY YOU CAN, "WHILE YOU CAN" IN The Community Planting Cane

DIXIE QUALITY EQUIPMENT SERVES YOU BEST — SEE DIXIE FOR ALL YOUR FOOD PRESERVATION EQUIPMENT NEEDS

Dixie Canner Company
Athens, Georgia

C ALABAMA FUTURE FARMER
Fair; building storage cabinets for Ag building.

HALEYVILLE-One meeting during month; bad group picture made for FFA calendar; bought filmstrip and slide projector; planned to harvest FFA cotton; working on post treating plan.

HAYNEVILLE-Planned party; planned initiation for new members; appointed committees for other activities.

HEFLIN-16 boys made a trip to Georgia, Florida and South Alabama, staying one week. Each boy shared his own expenses.

HUBBERTVILLE-Won first place in District Tractor Derby; built seats around football field; placed two pigs in pigs chain; one member bought a beef calf to enter in calf show.

JACKSON-Elected officers; initiated 99 Green Hands; held two regular meetings; approved program of work; added two new books to library; started 4 beef calves for show; have 56 paid members.

JASPER-Ordered a press camera for chapter; purchased shop tools; elected officers; awarded 14 chapter farmer pins; placed six show calves, two purebred heifers, and two Jersey cows; ordered 20 "T" shirts. 10 FFA jackets; organized special interest groups in club; ordered 10 Technical and Professional magazines.

JEMISON-Had officers meeting and planned program for this year; initiated 9 new members; held two meetings; made plans to attend the State Fair in Birmingham; ordered 8 FFA jackets; received two welcome signs; organized two quartets; put on chapel program; received 15 new manuals.

KINSTON-Held meeting for officers training; two boys entered hog stock show; members plan to pay expenses of advisor, F. W. Wood, to National Convention.

LEÑOY-Held club meeting to set up activity program; ordered FFA paraphernalia; nine boys purchased beef show calves; had public speaker in town; new members; all boys entering one or more contests; have several members attending state fair.

LINEVILLE-Placed 5 purebred Hampshire gilts on pig chain; initiated 24 Green Hands; ordered 7 new books for FFA library; feeding 4 pigs from lunchroom scraps; ordered FFA pins for each member; made plans for attending fat hog show.

LOCUST FORK-Four members bought a registered Hampshire gilt each to furnish them with 10 pigs to be used in the county contest; plan to buy two pigs to top out with the corn produced on the demonstration area; initiated Green Hands.

LYNN-Ordered 8 new books to FFA library; purchased tape recorder; held rot killing campaign.

MCDORY-18 new members; 2 members feeding beef calves for Fat Stock Show; members selling subscription to Southern Agriculturist; working on contests; all members purchased magazines.

MCKENZIE-Have 31 FFA members, largest in chapter history; put on an exhibit at State Fair; news article in paper.

MAPLETON-One dairy calf at county fair; added 10 new books to FFA library; appointed committees for the coming year; collected FFA dues; elected officers; added three more books to the FFA library.

MARBURY-Held officers training school; initiated 9 Green Hands; pruned shrubbery on campus; ran concession stand at football game.

MILLER-Elected officers; bought two pigs for project at school; initiated 12 new members; have 100% membership among Agriculture Students.

NEWVILLE-Built bleachers for ball field; attended fat hog show in Dothan; started painting the lunch room; erected permanent goal posts on football field.

NORTHPORT-Harvested two acres of peanuts to use at ball games; working on the grounds around vocational building, new walks, grading and planting grass.

OAKMAN-Five members started stall feeding steers for Birmingham Fat Stock Show; renewed eight magazine subscriptions; new officers installed; appointed membership drive committee; ordered 49 FFA manuals; ordered notebooks for new members; attended county fair; using lunch room scraps to feed out two pigs.

OPP-Distributed three more pigs from chain; 6 boys have bought calves to show this year; held regular meeting and made plans for coming year; all members have chosen one or more projects for year; making plans for the 4th annual Flow Horse Derby.

ORRIVILLE-Held two regular meetings and one special meeting; entering several contests; planning radio program to be put on over a station in Selma.

PINEAPPLE-Discerned four pigs for the chapter; ordered all necessary equipment for official meetings; ordered 12 jackets; added 25 new boys to department.

PINEHILL-Elected officers for coming year; planned and set date to initiate new members; put town signs up for ladies club; had concessions at football games.

PULLIN-Planned monthly meeting; plan to hold dance after football game; elected county FFA officers; ordered new FFA manuals for officers and members; appointed 5 standing committees; plan to initiate 20 Green Hands.

HERE IS DONALD DUNN, Wadley FFA member, who won the FFA showmanship contest at the State Fair in Birmingham. His award was $100.00 for expenses to the National Convention.

PAINT ROCK VALLEY-Bought 10 pigs to sell; built hog self-feeder and electric fence on FFA pasture; ordered 5 official manuals. 2 out-door Future Farmer signs and one treasurer and secretary book each.

PINEAPPLE-Helped finish new Teacherage; restenewed lunchroom; five members have bought calves to feed out for the Fat Calf Show.

PELL CITY-Cut and marketed timber on school grounds; started work on FFA contests again; three members attended national FFA convention in Kansas City.

PINEAPPLE-Order five boys fattening to sell or for a banquet; community projects planned; put up welcome signs; quartet practicing; planning initiation.

PINETRON-Planned 100 new members; 2 members feeding beef calves for Fat Stock Show; members selling subscription to Southern Agriculturist; working on contests; all members purchased magazines.

PINEAPPLE-Held officers training school; initiated 9 Green Hands; pruned shrubbery on campus; ran concession stand at football game.

PINEAPPLE-Elected officers; bought two pigs for project at school; initiated 12 new members; have 100% membership among Agriculture Students.

NEWVILLE-Built bleachers for ball field; attended fat hog show in Dothan; started painting the lunch room; erected permanent goal posts on football field.

PINEAPPLE-Harvested two acres of peanuts to use at ball games; working on the grounds around vocational building, new walks, grading and planting grass.

OAKMAN-Five members started stall feeding steers for Birmingham Fat Stock Show; renewed eight magazine subscriptions; new officers installed; appointed membership drive committee; ordered 49 FFA manuals; ordered notebooks for new members; attended county fair; using lunch room scraps to feed out two pigs.

OPP-Distributed three more pigs from chain; 6 boys have bought calves to show this year; held regular meeting and made plans for coming year; all members have chosen one or more projects for year; making plans for the 4th annual Flow Horse Derby.

ORRIVILLE-Held two regular meetings and one special meeting; entering several contests; planning radio program to be put on over a station in Selma.

PINEAPPLE-Discerned four pigs for the chapter; ordered all necessary equipment for official meetings; ordered 12 jackets; added 25 new boys to department.

PINEAPPLE-Elected officers and appointed committees; discussed activities for the year; put rat poison around school; one of the chapter's purebred sows brought 8 pigs; ordered FFA supplies.

1118 WEST PEACHTREE ST., N.W. ATLANTA, GEORGIA

COMPLIMENTS

Vo-Ag Productions, Inc.

JACKSON, MISSISSIPPI

P. O. BOX 1187

FILMSTRIPS, FILMSTRIP AND OPAQUE PROJECTORS

OCTOBER NOVEMBER, 1951
CONFIDENCE

STANDARD OIL COMPANY
(KENTUCKY)

T he familiar Standard Oil sign has been a consistently reliable guide-post to three generations of Southern motorists... telling them that here they will find dependable products and services, and the conveniences that add to motorists' pleasure.

It is a sign motorists have confidence in. That this confidence has been justified is shown by the fact that Standard Oil products continue to be first in popularity after 65 years of service.

SMITH STATION—Held one meeting, elected officers, appointed 3 committees; making plans to cultivate 200 acres; secretory initiated; had two members joining; sold three official "I" shirts to members.

ROCKFORD—Organized quartet and string band; plans made for all to enter public speaking contest; having work with parliamentary procedure team.

SAMSON—Held chapter meeting; elected new officers; worked up FFA Activity Program for the year; made plans to operate concession stand at football games.

SAND ROCK—Adopted program of work; had ice cream supper; had one chapter meeting.

SEMMES—Bought ten six week old Duroc and spotted Poland China pigs; elected officers; chapter judging team won top honors at the Mobile County and District Dairy show.

SOUTHCORPS—Organized quartet and string band; plans made for all to enter public speaking contest; having work with parliamentary procedure team.

REEDVILLE—Selected delegates to attend National Convention; Dairy judging team placed third in sectional contest; placed 3 Superior Bulls with farmers; purchased 4 show calves; held one officers meeting.

RED LEVEL—Installed officers; set up committee to collect FFA dues, our goal is 100 FFA members this year; started FFA program; completed; have 20 new members; added 35 new members to chapter program; ordered 3 official jackets, FFA manuals; secured new secretary and treasurer books; held initiation for Green Hands; plan to hold monthly meetings.

REOLOKE—Dairy judging team planning to go to Waterloo, Iowa; members planning to go to the State Fair; 17 new members to be initiated; had two officers meetings; sold three official "I" shirts to members.

ROCKFORD—Organized quartet and string band; plans made for all to enter public speaking contest; having work with parliamentary procedure team.

SAMSON—Held chapter meeting; elected new officers; worked up FFA Activity Program for the year; made plans to operate concession stand at football games.

SAND ROCK—Adopted program of work; had ice cream supper; had one chapter meeting.

SEMMES—Bought ten six week old Duroc and spotted Poland China pigs; elected officers; chapter judging team won top honors at the Mobile County and District Dairy show.

SOUTHCORPS—Organized quartet and string band; plans made for all to enter public speaking contest; having work with parliamentary procedure team.

REEDVILLE—Selected delegates to attend National Convention; Dairy judging team placed third in sectional contest; placed 3 Superior Bulls with farmers; purchased 4 show calves; held one officers meeting.

RED LEVEL—Installed officers; set up committee to collect FFA dues, our goal is 100 FFA members this year; started FFA program; completed; have 20 new members; added 35 new members to chapter program; ordered 3 official jackets, FFA manuals; secured new secretary and treasurer books; held initiation for Green Hands; plan to hold monthly meetings.

REOLOKE—Dairy judging team planning to go to Waterloo, Iowa; members planning to go to the State Fair; 17 new members to be initiated; had two officers meetings; sold three official "I" shirts to members.
Gone to Grass...

Not only in the vast ranges of the Great Plains is grass creating new security and wealth. In many old, cropped-out sections a return to grass-and-livestock is restoring "faith and fertility." Areas where once livestock grazed in our great westward migration are carrying livestock again—and with yields in pounds and dollars that sound almost like miracles.

Typical of the new grassland management is the operation centering at Dixon Springs Experiment Station in Southern Illinois. A few years ago this was worn-out, plowed land—practically worthless—raising perhaps 10 bushels of corn to the acre. Today they're getting four to five hundred pounds of livestock gain off those same acres (the record so far is 602 pounds in a season). And they're shooting for a thousand! At current beef, lamb and wool prices, they're netting around $100 per acre per year—on land where not long ago the animals would literally have starved to death.

How was this miracle achieved? By good farming and ranching practices. By preparing the soil with lime, potash and phosphate. By rotating, through hundreds of careful tests, the best combinations of grasses and legumes to give the longest grazing period to the most meat. Thus, the land has been made immediately profitable—and still maintained for future use. For under cropping, this land loses a full plow-depth of topsoil in 30 to 40 years; but in grass, it will not erode that much in 8,000 years.

Dixon Springs and other experiment stations are pointing the way to a type of farming practice suited to many of the older sections of the United States. Some experienced ranchers of the West and Southwest are extending their stock operations back into Eastern states. In the South, beef cattle are doing well on worn-out cotton land reconverted to grass. This change from crop raising on poor land to livestock production on permanent pasture seems to present a great opportunity to many producers. It could mean the development of great new livestock-producing areas... and more meat for our growing population.

Martha Hogan's Recipe for HAMBURGER HARVEST CASSEROLE

1 pound hamburger; 1 cup chopped onions; 2 cups cooked tomatoes, drained; 1 teaspoon curry powder, chili powder or 1 tablespoon Worcestershire sauce; 2 tablespoons salt; 2 potatoes, sliced thin; ½ cup flour; ½ cup whole kernel corn, drained; ¼ cups cooked lima beans, drained; ½ cup sliced green pepper; ½ cups shredded cheese or buttered crumbs.

Combine hamburger, onions, tomatoes, one of the seasonings and salt. Pat into a one-inch layer in a 3-quart casserole. Over this, place the potatoes, flour, then corn, lima beans and green pepper. Top with cheese or crumbs. Bake in a moderate oven (350° F) 1 hour. Serve hot. Yield: 8 to 10 servings.

Breeding Limits Beef Cattle Gains in the Feed Lot

T. G. Byerly
Animal Husbandry Division
U.S. Dept. of Agriculture

Studies at the U. S. Range Livestock Experiment Station, Miles City, Montana, prove that steers from fast gaining bulls put on weight in the feed lot faster than steers from slow gaining bulls. They also prove that there is no inherent relation between conformation and rate of gain. While small-type steers generally gain slower than large-type, breeders can selectively breed fast gaining small-type cattle as well as fast gaining large-type cattle. Breeding for rapid feed lot gains can be done within type, without hurting type.

Today 35 states are included in this broad cooperative research program with the U.S.D.A. Type, conformation, calfcrop, as well as rate of gain are being measured. Bulls are placed on feed at 6-10 months of age under standard conditions. Their rate of gain varies from a pound a day to four pounds a day. And the steers they sire will vary in the same direction as the sire though usually less widely.

Breeders in several states are also conducting performance tests by placing bulls at central testing stations for evaluation.

You have to wait until after the calf is weaned to measure his capacity to gain. While the calf is on the cow, her milk supply will affect rate of gain. There just isn't any relation between weight and finish of calves at weaning and their ability to gain in the feed lot.

Through selective breeding we can produce more beef per brood cow and per steer fed, with greater profit.

How to earn a quarter of a cent

Maybe you read a little while back that in 1950 Swift averaged about ½¢ a pound profit on its meat operations. One quarter of a cent per pound! Here's what we do to earn that quarter of a cent per pound of product handled.

First we buy your livestock, then process them and distribute the meat. Every possible by-product is utilized. The income from these non-meat by-products increases the return you get for livestock. It also decreases the cost of meat to consumers.

Next, it's a long way from Broken Bow to Boston. There is an average thousand-mile gap between the places where livestock is produced and the populous cities where meat is eaten. We help bridge that gap for you. We pay transportation costs on our finished products; deliver them to dealers in all parts of the United States. For you producers, this means a broad, nationwide market instead of a limited local market for your products.

For all these services we earn a net "fee" of ½¢ a pound. As you know, that isn't enough to make any important difference either in the amount you receive for livestock you sell; or in the price people pay for meat for their tables.

Soda Bill Sez... A good head to start with gives a man a good head to get ahead.

How to earn a quarter of a cent

How to earn a quarter of a cent

How to earn a quarter of a cent

Nutrition is our business—and yours
Give 'em Light
for MORE EGGS
in Fall and Winter

Experience has proven that hens lay more eggs if hen houses are lighted during the short days of fall, winter and spring.

If you want to maintain good egg production during the short-day seasons, ask your vocational agriculture teacher or a power company rural service engineer to tell you how to provide a few extra hours of light for your hens.

**Alabama Power Company**

*Helping Develop Alabama*