Becomes Third From Chapter

Arthur Duckworth Of Palmetto Is National Electrification Winner

WELCOMED TO ELITE CLUB—Arthur Duckworth (right) third national winner in Farm Electrification from Palmetto, is admitted to the “Club” by the two previous winners and the “guiding hands” for all three boys. Others in the picture are (from left), John Spence, rural service engineer, Alabama Power Company; Brandon McCool, winner in 1955; Raymond Junkin, winner in 1956, and R. D. Claybrook, Palmetto vo-ag teacher and FFA advisor.

A 17-year-old dark-haired Pickens County youth, Arthur Duckworth of Palmetto, was named winner of the National FFA Farm Electrification contest during the recent convention. He becomes the third from the Palmetto chapter to win the national contest during the past six years. Others were Brandon McCool in 1955 and Raymond Junkin in 1956, both of whom are full-time electricians.

All three boys were taught and guided to national honors by R. D. Claybrook, Palmetto vo-ag teacher and FFA advisor, and John Spence, rural service engineer, Alabama Power Company.

Arthur received a $250 check during the National Convention at Kansas City. He is the son of Mr. and Mrs. S. J. Duckworth, Route 2, Reform.

The national winner became interested in electrification after a wiring demonstration in his vo-ag class by Mr. Spence. He decided to take a look at his home and see what improvements could be made.

Following a discussion of the situation with his parents and teacher, he got Mr. Spence to draw a wiring plan for the farm. Along the way, Arthur and other class members were getting instruction at school on proper methods of electrical wiring.

The future farmer completely rewired the house which included the installation of 100 ampere service entrance, an 18 circuit panel, 24 additional convenience outlets and a new low voltage switching system which features a provision for controlling all lights in the house from either of two convenient locations.

On the entrance pole, he installed a 150 ampere outside main panel. From the pole, separate lines go to the house, barn, shop and pump house. Included in his miscellaneous achievements are rewinding motors, building a table saw and converting a meat grinder, post drill, and corn sheller to electric operation. He has constructed a 12 by 18 foot electrical workshop on the farm and an electrical panel to demonstrate a wide variety of wiring methods.

All his work was closely checked by Mr. Spence and Mr. Claybrook. Since getting electrical experience, he assisted others in the community in doing wiring.

ARTUR (right) polishes his shoes on the electric polisher he built as one of his projects while Mr. Claybrook watches. Four of the five brushes are for various color shoes and the other for cleaning.

DOTHAN CALF SCRAMBLE—Danny Cox (left) of the Wicksburg chapter caught this calf during the scramble at the 1960 Peanut Festival. At right is James L. Cox, his father. R. L. Capel is vo-ag teacher and FFA advisor at Wicksburg.
Dr. Cammack Retires

A 44-year career in education, 42 of which were in vocational education, ended when Dr. R. E. Cammack, State Director of Vocational Education, retired December 31.

Dr. Cammack is widely recognized in the fields of education and agriculture. The contribution he has made to the boys and girls and men and women of the state is immeasurable. His entire professional career has been one of dedication to the task of improving the opportunities of the working people of Alabama, be they farmer, laborer, or homemaker.

The educator has been in his present position since 1945. He was state supervisor of vocational agriculture from 1921 to 1945. Prior to this he served as a school teacher and farm demonstration agent.

As State Director of vocational education, Dr. Cammack was responsible for administration of vocational agriculture, vocational home economics, and trade and industrial education on the state level. He initiated and developed the war training programs in the state during World War II and the veterans training program following World War II and the Korean conflict. These programs alone brought educational opportunities to more than 200,000 persons.

The state program of vocational education under Dr. Cammack’s leadership has frequently been pointed out by the U.S. Office of Education as a model for other states. The veterans administration has stated that veterans training in Alabama was among the most efficiently organized and conducted in the United States.

While he was state supervisor of vocational agriculture, the program developed from 29 to 259 departments. Not only did the program grow in number of departments but also in quality of work, activities program, and in the esteem of the people in the state.

Dr. Cammack was responsible for organizing the Alabama Association of the Future Farmers of America as part of the national organization and served as state advisor for 18 years. He was one of four state advisors in the country who worked with the U.S. office of Education in establishing the National FFA Foundation.

He holds a B.S. degree in agriculture from API (now Auburn University), the M.S. degree with major work in rural education from Cornell University, and the Honorary Doctor of Science degree from Auburn University.

A native of Clarke County, Dr. Cammack graduated from Clarke County High School, Grove Hill as valedictorian of his class. He taught a year before finishing high school to help defray expenses of senior year in high school and his first year in college. While in high school, he also distinguished himself as a fluent orator and a convincing debator.

During World War I he attended officer’s training school and received a commission. He saw combat service in Europe and was stationed in the army of occupation in Germany after the war during which time he was in charge of the Fourth Division School at Arweiler, Germany.

He was married to Ruth Cline Stodgill of Auburn in 1918 prior to leaving for overseas duty.

Dr. Cammack holds both the honorary State and American Farmer degrees in the FFA and the honorary Modern Farmer degree from the New Farmers of America. He is an honorary member of the Alabama Diversified Occupations and Distributive Education Clubs and the Future Homemakers and New Homemakers of Boys Studying Vocational Agriculture.

Dr. Cammack is a Democrat, a Baptist, and a 32 degree Scottish Rite Mason. Other organizations with which he is affiliated include Sigma Phi Sigma, Delta Pi, Phi Delta Kappa, Kappa Phi Kappa, Iota Lambda Sigma, and Gamma Sigma Delta.
FOURTEEN ALABAMA FFA members competed in national contests during the 1959-60 school year. nationally, 67 chapters received Gold Emblems, 44 Silver, and 18 Bronze.

Advisors of the Alabama chapters are E. G. Hendrix and J. C. Horton, Jasper; J. D. Wligley, Buckhorn; J. W. Locke, Pell City, and R. L. Carlisle, Hazel Green.

BRIARHILL FARM GIVES 22 BULLS TO CHAPTERS

The Sears FFA Breeding Program in Alabama got a big boost recently when Briarhill Farm at Union Springs gave 12 Angus bulls to FFA chapters in the state.

This brings to 22 the number of bulls that the program has received during the past three years from Briarhill which is owned by Dr. J. J. Hicks and managed by Dick Branscomb, president of the Alabama Angus Association.

Funds provided by the Sears Roebuck Foundation that are normally used to purchase bulls will go to feed these animals.

A special program and steak dinner was held at the farm on November 20 prior to selection of the bulls by teachers at the 12 schools. Approximately 85 persons including a large number of leaders in the livestock industry and in education in Alabama were present. During the program, Dr. Hicks gave a brief history of Briarhill Farm and Congressman George Andrews told of the prominent role that Alabama can achieve in the livestock industry.

Teachers at the 12 schools selected to receive the bulls from Briarhill drew numbers from a hat to determine the order of selection from a pen of 13 bulls. The schools in this order were Clanton, LaFayette, Sardis, Troy, Blue Springs, Straughn, Inverness, Exel, Highland Home, Dozier, Pine Apple and Foley.

In addition to these 12 bulls, five others are being added to the program this year, bringing to 237 the number that have been placed in nearly every county. Schools receiving these bulls are Cherokee, Jacksonville, Guntersville, Sidney Lanier, and Jemison.

Dad: "You'll never amount to anything unless you turn over a new leaf. Remember, it's the early bird that catches the worm."

Son: "How about the worm? What did he get for turning out so early?"

Dad: "That worm hadn't been to bed all night. He was on his way home."

Pennsylvania Grange News

Whether it's on the road or in an argument, when you see red — STOP.
1960 AMERICAN FARMERS

Alabama can well be proud of the 14 young farmers who received the American Farmer Degree from this state in 1960. These are the FFA members who, through hard work and self-application, have proven themselves outstanding in FFA work and agriculture.

This degree can be awarded to only one boy in a thousand so you can see why these members might be termed “best” among FFA members in Alabama.

These American Farmers are the members who decided early to do an outstanding job in their supervised farming programs and to apply themselves through FFA.

The records of these young farmers show that the road chosen by each, no matter how rough in spots, in the end led to success.

To these young farmers, the entire membership extends its wholehearted congratulations and wishes for many more successes in the field of agriculture.

James H. Barrett
Wetumpka

A beef cattle training program that is being steadily expanded has paved the way for James H. Barrett of Wetumpka to receive the American Farmer Degree.

James, or Jimmy as he is better known, enrolled in vocational agriculture in the fall of 1958. His productive projects consisted of corn, oats, hay, and beef cattle. Since that time he has continued to expand his beef cattle program until at the present time he owns 45 head of beef cattle and is in partnership with his dad and brother with 53 head of pure-bred Hereford cattle. Jimmy has leased pasture land for the cattle that he owns. In addition to the cows and calves owned by Jimmy, he owns two purebred Hereford bulls.

Jimmy has been very active in FFA and school activities. He has served as chapter reporter, and vice-president. He has been a member of the chapter livestock judging team for three years, winning the district contest one year. He was a member of the basketball team and a member of the annual staff in high school.

Since being graduated from high school, Jimmy has been employed as a cattle buyer at a stock yard in Montgomery. Through this association he is better able to keep up with the current trends in buying and selling. He has taken advantage of this in managing his own cattle program.

Jimmy is married to the former Patricia Pierce of Wetumpka and they have a “Future” Future Farmer “Mike,” aged eight months. He is following his dad’s steps in that he already is started in the beef cattle business since he owns a Hereford calf that was born the same day he was.

Edward Bornholt
Foley

A farming program that turned a low producing Baldwin County farm into a profitable enterprise, a record of winning FFA contests all the way to national levels, and leadership of the Foley chapter to first place in the State Chapter Contest have earned for Edward Bornholt, Foley FFA Chapter, the American Farmer Degree.

Diversified is perhaps the word that best describes the farming program that has enabled Edward to compile such a large number of FFA honors. His parents are Mr. and Mrs. Roy Bornholt of Elberta, Rt. 1.

His farming operation earned him the title of “State Star Farmer” which carried the award of a new Ford tractor with it. His electrical work brought him first place in the National FFA Farm Electrification contest in 1958. Remodeling his family’s farm home won him first place in the Alabama FFA Home Improvement contest in 1959 and his work in farm mechanics earned a second place finish for him in that contest the same year. In 1959 he was Alabama’s Future Farmer of the Year.

As president of the Foley chapter during his last school year, he led the largest chapter in Alabama (156 members) to first place in the State Chapter contest and as a result Foley was one of four chapters from Alabama honored nationally. His interest in FFA has not faded since he finished high school. He is a member of the chapter executive committee and the Foley Young Farmer Club. Edward decided soon after enrolling in vocational agriculture at Foley in 1956 under teachers B. C. Nix and C. P. Baggett (now at Moore Academy), that he wanted to be a farmer. Today he has reached that goal.

His farming program during his first year of enrollment consisted of 23 market hogs that resulted from a pig chain gilt and 5 acres each of corn, soybeans and wheat which his father let him have...
for projects in return for his work on the remainder of the 160 acre farm.

With his hog program, the profits from his first years of farming, and a willingness to work, Edward started up the ladder to success in farming. He saw an opportunity also to use his mechanical skills in improving farm living and efficiency and to win FFA contests.

The Bornholt's farming program now includes 65 acres of soybeans, 30 acres of oats, 120 market hogs, 20 acres of corn, 40 head of beef cattle, and 5 acres of wheat.

Edward purchased an additional 40 acres of land during 1959, part of which is now in cultivation. The remainder is being cleared and drained with the use of a power saw that he bought for this purpose.

Much of Scotty's time was devoted to improvement projects too. He helped build a new home and was a winner in the State FFA Home Improvement Contest. He was a good forester being in the forestry contest each year and winning in the chapter. He won a trip to the State FFA Forestry Camp and a trip to Gulf States Paper Company. He has pasture improvement, farm pond, home grounds, home garden and orchard.

Early in his vo-ag work Scotty was recognized as a leader and was elected president of his FFA chapter the second year. He was in the public speaking contest. He kept the chapter Hereford bull and carried it to the Sears Bull Show.

Scotty was elected to the State Farmer degree in 1958, also he was elected State FFA Reporter. He want to the National FFA Convention where he was on the usher committee. Scotty was an outstanding athlete in high school being proficient in football and baseball.

He is now enrolled at Auburn University in agricultural education and hopes to be a vo-ag teacher and FFA advisor.

---FFA---

Jimmy Caylor

Inverness

Jimmy Caylor, Inverness FFA member climaxed an outstanding FFA membership recently when he received the American Farmer Degree. This degree, the highest awarded, came as the result of hard work and a keen desire to get ahead by Jimmy.

He started his FFA program when he enrolled in vo-ag in 1955. At that time his farming program consisted of 1 FFA gilt, 1 beef calf and corn. With hard work and careful planning he began to expand this small beginning. Today's inventory includes 33 head of beef cattle, 60 acres of Coastal Bermuda grass and more than 50 head of hogs. The rest of the 160 acre family farm is in native grass.

Jimmy's FFA experiences were wide and varied. He entered many contests and served his chapter as reporter, secretary and vice-president. These experiences are very useful to Jimmy who is currently enrolled at Troy State College.

Jimmy's future plans include a transfer to Auburn University to study agricultural engineering and a livestock program on the farm with enough grazing so that his family can manage the farm while he works toward his degree.

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DWAIN DREAHER

Jasper

A Jasper FFA member and broiler producer extraordinary, recently acquired not only an American Farmer degree but also a wife. He and the former Paulette Jackson, also of Jasper, were married November 18.

Since Dwain was a tow headed 4-H'er growing prize Angus baby calves, he has had the knack of becoming an American Farmer. This Future Farmer of Boldo Community, Walker County, has produced many successful farming enterprises, both plant and animal units. During his high school career he was adept in classwork, FFA officer three years, served on nearly every committe of the Jasper FFA chapter, outstanding in farm mechanics and played varsity football. In spite of all these activities, he was and still is active in church and community activities.

Dwain and his father are partners in their farming operation at the present time. They operate a broiler, 48,000 at
a time, swine and corn farm. Dwain is a member of the Young Farmer Class at Walker County High School and a member of the Vo-Ag Advisory Council. His vo-ag teacher and FFA advisor was E. G. Hendrix.

**Buddy Farrington**

Dadeville

A keen desire to farm, interested parents, combined with his study in vocational agriculture produced for Buddy Farrington a fine farming program that resulted in his receiving the American Farmer Degree at the National FFA convention.

Since Buddy enrolled in vocational agriculture, and long before, he has worked very hard at this business of farming with the guidance of Oscar Strickland, Dadeville vo-ag teacher and FFA advisor. He entered vo-ag with an inventory of 5 dairy cows, 6 heifers, and a small dairy barn. Through hard work, study, and careful management he expanded his operation to include 37 cows, 33 replacement heifers, and enough pasture for a good grazing program.

To supplement this grazing, he grew corn for grain, corn and grain sorghum for silage and alfalfa. During this time he installed a bulk tank and pipeline outfit in his grade "A" dairy.

His vo-ag and FFA experience not only netted him this fine increase in farming inventory, but he also was offered the opportunity to have many leadership experiences. The first of these came with his election as vice-president of his chapter during his second year. Then the next year he was elected chapter president. He served his chapter well in these offices. His interest in leadership continued and the next year he was selected to serve the Alabama Association as its president. Here, he also made a fine contribution to FFA throughout Alabama.

Even though, during this time, he was busy with his studies, his farming program, and his FFA activities, he found time to serve his school in many ways. He was a member of the Beta Club, Key Club, D-Club and served on the student council.

At the present time he is enrolled in Agricultural Engineering at Auburn University. His future plans include an expanded farming program. He hopes that his degree from college will better enable him to be a successful farmer.

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**Johnny Jenkins**

Geneva

A combination of peanuts and hogs linked with a keen interest in FFA and Vocational Agriculture made it possible for Johnny Jenkins, Geneva vo-ag teacher, and joined the FFA. His farming program that year consisted of a sow and litter, a calf, and a feeder hog. This program expanded into a full-time partnership operation with his father.

His scientific study and its application to agriculture helped Johnny improve production on the farm. Through soil testing and correct use of fertilizer, he averaged over 3,000 pounds of peanuts to the acre. He also topped his hogs out in 5½ months at an average weight of 208 pounds.

Johnny was also a very active FFA member. During his second year he was chapter reporter and won second place in the state in the Star Reporter contest. He continued this active membership in FFA and was elected Secretary of the Alabama FFA Association in 1956. He served the association well in this capacity.

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**Donald Graves**

Jasper

Donald Graves, who compiled a superb record in vo-ag and FFA is the middleman in the Graves chain of vo-ag students in Walker and Cullman Counties.

His father was a vo-ag student some years ago in Cullman county and presently a member of the Adult Class at Walker County High School. Blair, Donald's younger brother, is following Donald's footsteps toward the American Farmer Degree which the "middleman" received during the recent National FFA Convention. Blair is vice-president of the chapter and a candidate for State Farmer this year. E. G. Hendrix is the vo-ag teacher and FFA advisor of both boys.

Donald served his chapter in many and various ways during his high school career. He was an officer, activities committee chairman, in charge of FFA pig chain. As a student he was active in the Jasper chapter farm mechanics program. Donald is now a member of the Vo-Ag department advisory council. His farming program includes grain and swine. The Graves' are presently occupying their new farm home which they built last year.
Lawrence Lipscomb
Foley

Farming on the Lipscomb farm in South Baldwin County is a family affair with each of the six boys having a definite responsibility in the operation.

The agreement is working quite well and Lawrence, the oldest boy was among those from Alabama receiving the American Farmer degree at the National FFA convention.

He is the son of Mr. and Mrs. Ira Lipscomb and his vo-ag teachers are B. C. Nix and C. P. Baggett (now at Pine Apple).

The farming program on the 1620 acre farm is divided into seven parts with each boy and their father having a 14 percent share. In addition some of the boys have livestock and other interests jointly. For instance, Lawrence and one brother own 46 head of beef cattle in addition to the 222 head owned by the family. The partners also will market 68 hogs this year in addition to the over 400 others sold from the farm.

Other crops on the farm include watermelons, corn, wheat, velvet beans, soybeans, grain sorghum, laying hens and Shetland ponies.

Lawrence enrolled in Vocational Agriculture in August of 1954 at Foley. He immediately became an outstanding student in Vo-Ag and developed an active interest in FFA work. As a Green Hand in the FFA he showed outstanding leadership ability and helped to create interest in the chapter among other members.

While in school this young farmer was a real leader. Other than being active in local and state FFA he was considered a leader among the 1500 students attending his school. This was demonstrated when he was elected president of the senior class and selected to represent the school at Boys State. He drove a school bus and worked every afternoon and week-end on the farm, where his favorite work was with livestock and with growing crops. Since his graduation from high school Lawrence has seen a great change on the Lipscomb farm. More land, more row-crop land, more pasture land, home improvements, construction of a twenty unit farrowing system, better fences, better sheds and storage facilities are only a few of the many improvements.

Lawrence is a progressive farmer. Not only does he work hard, but he does things the right way. He believes in new methods and is constantly trying to improve his farming practices.

Henry Lovelace
LaFayette

Henry Lee Lovelace, Jr., of LaFayette, stands in sharp contrast to the current trend of high school graduates who were reared on a farm seeking a livelihood in occupations other than farming.

Henry is now operating, with sole management responsibilities, a 247-acre dairy farm with a milking herd of 57 cows and a 32-head "junior herd." This farming program and his achievements in FFA under Paul Holley, former LaFayette vo-ag teacher and B. D. Jones, present teacher, resulted in Henry receiving the American Farmer Degree this year.

How does a farm boy who is just barely old enough to vote make this much progress in farming without inheriting a farm?

Following his graduation from high school in 1957, Henry went to work full time on his grandfather's, C. R. High, dairy farm. After a year, he and Mr. High, who was in bad health, entered an agreement whereby Henry was given 50 percent of the net income. This agreement continued until March 1960 when the young farmer, using an FHA loan and a loan and lease agreement with his grandfather, bought the cattle and farming machinery and leased the land and milking equipment.

Since acquiring the farm, he has begun an intensive improvement program with emphasis on feed production. As the land is available, he is hoping to grow virtually all his feed except some concentrate. His goal is to have every acre of open land on the farm in year-around production.

Henry is using artificial insemination entirely in his herd which is predominately Jersey with a few Guernseys and Holsteins. Because of the farm's being in an extreme end of the county, the DHIA tester in the area doesn't cover his community. Until DHIA testing is available, Henry is using the WADM (weigh a day a month) method to check his herd's production. He figures his average production per cow to be over 7,000 pounds.

There is room for lots of improvement in my herd's production," Henry says, "and I believe I can raise production by a better feeding program, by using artificial insemination from tested ABS bulls to get good replacement calves, by adding high producing animals to the herd, and with a strict culling program."

In dairy show competition, he showed the grand Champion Guernsey in the district show in 1958 and he was high point man in the State FFA Dairy Judging finals in 1957, both of which won him trips to the International Dairy Show in Chicago. He was selected Chambers County Junior Dairyman in 1952.

Along with his superb record in FFA, Henry also has excelled in other areas of leadership. He was a high school class president for five of his six years in high school, his grades were good enough for the Beta Club, he was a member of the Key Club, and played football five years and basketball three.

William Sykes
Sidney Lanier

The development of a large scale farming program from the meager beginning of a home garden and three acres of corn together with a fine record of FFA service and leadership has earned for Billy Sykes, Sidney Lanier, the American Farmer degree.

Starting with this small supervised farming program in 1955, Billy has developed it into a partnership operation with his father that includes beef cattle, dairy cattle, poultry, forestry, and grain and hay crops for feed. This partnership resulted in Billy's father leaving employment and joining Billy in full-time operation of the farm in 1959.

His FFA work afforded Billy the opportunity to develop leadership abili-
ties that are proving an asset to him. He served his chapter in many offices and served on committees that included those concerned with community service. He entered many FFA contests including speaking, quiz, and tractor driving under W. C. Locke, Sidney Lanier vo-ag teacher.

Billy Sykes is a fine example of the slogan "A Future Farmer Today Is The Successful Farmer Tomorrow."

Johnny Thompson
Falkville

"I have always liked the farm and rural life, and I believe a good living can be made from farming if it is properly managed." That is what Johnny Thompson, a recipient of the American Farmer Degree this year, said when asked his reason for staying on the farm. He appears to be well on his way. After carrying a profitable supervised program while studying vocational agriculture under Falkville Teacher C. A. Blevins in high school, Johnny formed a partnership with his father, Thomas Thompson, in a Grade A Dairy operation.

Charles Turner
Geneva

An expanding farming program, a life that is admired by all in and around his community and a good record of leadership have earned the American Farmer Degree for Charles Turner of Geneva. His vo-ag and FFA advisor is J. L. Parish.

Crawford Welch
Grove Hill

For Crawford Welch, Grove Hill FFA member, whose principal interest has been forestry, the climax of his FFA career came when he was awarded the American Farmer degree in October. His forestry work on the 220-acre Crawford farm reached a climax at the State FFA convention in 1959 when he was named first place winner in the Alabama FFA Farm Forestry Contest after a second place finish in 1958. All Crawford’s days has not been spent in the “woods” as his high school record readily shows. He served as president of the student council at Grove Hill, president of the FFA chapter, was a class officer for four years, lettered in all three sports, and was a Beta Club member. During his four years in FFA the Clarke countian finished second in the State Tractor Driving Contest in 1958, received a State Farmer degree, was named Chapter State Farmer and was...
chosen to attend the Alabama FFA Forestry Camp in 1957 which kindled his interest in forestry.

Crawford's father R. C. Welch, who works away from home, turned the management of the farm forest over to him after he expressed an interest in forestry. With the help of Grove Hill vo-ag teacher, J. R. Lindsey, he has made the woodlands a model of good forestry management.

From the 130 acres of timber land, he has cut and sold 47,518 board feet of saw logs and 190 cords of pulpwood. Fifty-five poles and 455 fence posts were cut, peeled, and treated in his vat for use on the farm. Nearly 60 cords of fuel wood were also harvested from otherwise unusable trees. He has planted over 58,000 pine seedlings and planted trees by broadcasting seed on 28 acres.

Forest products are not the only crop that the young farm manager produces. There are 17 head of cattle, 28 hogs, a home orchard and a family garden. Much of the feed for the livestock is produced on the farm.

Crawford is currently in college at Auburn and earning a degree in forestry. His experience in his own forest, his leadership training in school and FFA and the profits he has received from his forestry products and prize money have done much to place his feet on solid ground for his college career and for his work later as a forester.

-----FFA-----

Girl: “Why do you call your wife angel?”

Boy: “Because she’s always ready to fly, she’s continually harping and she never has an earthly thing to wear.”

Farraing Crates Built From Cots In Geneva

Vo-Ag teachers in Geneva County are using Army-surplus cots to help solve the problem of sows’ crushing pigs.

Farrowing crates are being built from the cots in vo-ag farm mechanics classes for both students and adult farmers. All but the springs of the cots are used in the crates which are built according to a plan worked out by the six teachers in the county.

Estimated cost of the crates is $3.75 each. Approximately 75 have been built, some of which are being used in farrowing houses besides in open hog houses. The number of pigs saved per litter where crates were used has been nearly two pigs higher than before.

To build a crate, cots are torn apart with the rectangular shaped rail and end piece from two cots being left together to form the sides of the crate. A short piece of rail welded between the sides at the bottom holds the sides together and adds strength. Two side rails from other cots are fastened to each side approximately equal distance from the top and bottom. The lower rail is movable up and down as needed and may be moved inside the frame to reduce the size of the crate several inches in case of a small sow. Head and foot pieces of the cots are used across the top to prevent the sow’s jumping out. These sit on the upper side rail and are bolted to the top of the side assembly.

The front end of the crate is made from rods found across the ends of cots. The other end from which the sow enters consist of pieces of rail notched to fit over the side rails against the frame. These are removable by just lifting. Treated lumber cut to fit inside the bottom side and end rail is used for the bottom.

Teachers in the county who have been building crates according to the plan are Connie McLean, Coffee Springs; J. L. Parish, Geneva; P. C. Dean, Hartford; H. B. Thompson, Samson, and C. R. Bass, Slocomb.

-----FFA-----

A surgeon, an architect and a politician were arguing as to whose profession was the oldest.

“Eve was made from Adam’s rib,” said the surgeon, “and that was a surgical operation.”

“Yes,” agreed the architect, “but prior to that, order was created out of chaos, and that was an architectural job.”

“But,” spoke up the politician proudly, “somebody must have created the chaos.”

* * *

Be pretty if you can, witty if you must, but agreeable if it kills you.

THE OPENING and closing of a farrowing crate is demonstrated by C. R. Bass, Slocomb vo-ag teacher, as Howell Baxley, student at Slocomb, and owner of this crate, watches.

LINDA PRITCHETT is Sweetheart of the Town Creek chapter.

RACHEL WHITE is Sweetheart of the East Brewton chapter.
MONROEVILLE

Vocational agriculture students at Monroeville will be “all dressed up” with new aprons when they are working in the shop this year, says F. R. McCready, vo-ag teacher and FFA advisor.

The aprons were made by the home economics girls from Army surplus cotton canvas. In return the vo-ag boys made seam presses and painted some cots that the girls will use in a unit on home nursing.

Material used in the aprons cost 5 cents a yard at Army surplus. It is heavy weight canvas and will last indefinitely.

LEROY

Leroy vo-ag students have given a big assist to the community in constructing a new athletic field at the school, reports O. D. Gissendanner, vo-ag teacher and FFA advisor.

Work done by the boys includes helping disk and smooth the field, fertilizing and sodding it with Tifton grass and putting in a drainage system. The concession stands and the ticket booths were painted, concrete walkways poured in front of the stands, and a barrier put up to prevent parking on a bank at the end of the field by the ag boys.

To make room for the field, the boys helped fill in a low area for parking and cleared some land.

Mr. Gissendanner says that the boys not only performed a valuable community service but learned a lot from helping with the field. He says too that each boy can now take a special pride in the field.

PLEASANT HOME

The Pleasant Home FFA Chapter recently held a good-neighbor “Harvest Day” which is in keeping with the ideals of the FFA, two of which is to participate in worthy undertakings for the advancement of agriculture and to participate in cooperative activities.

According to Advisor Glenn Carmichael, FFA members helped their neighbors to pick cotton, gather corn, and shake or stack peanuts and gave half their earnings to the chapter to be used for FFA transportation on field trips, to contests, and other educational tours.

The primary aims of the Pleasant Home FFA Chapter are to participate in worthy undertakings for the advancement of agriculture and to participate in cooperative activities.
A yield of 91.6 bushels of corn per acre has been recorded by the Straughn FFA Chapter on the four-acre plot grown by the chapter this year.

Marvin C. Brand, Jr., vo-ag teacher and FFA advisor, says that the yield can be attributed to better than average rainfall and correct fertilization. The corn received 250 lbs. of 4-12-12 at planting and was side-dressed with 250 lbs. anyhydrous ammonia.

Harvesting of the corn was done with a combine furnished by the Butler Tractor Company of Andalusia.
ELKMONT—made plans for annual FFA-FHA banquet; began project of landscaping vo-ag building and grounds; adding pig to pig chain; making up funds to assist member who was seriously injured in accident.

ENTERPRISE—initiated 38 Green Hands; raised 9 to Chapter Farmer Degree; planning program of work; sold peanuts at 5 bal game.

FALKVILLE—built 27 mailbox posts and sold 17; elected chapter Sweetheart; held corn growing contest; member received American Farmer Degree; held Green Hand initiation; planning to take soil samples.

FIVE POINTS—held monthly meeting; initiated 11 Green Hands; ordered jackets; making plans for mailbox post project.

FLORALA—held 3 regular meetings; exchanged classes with FFA for 3 weeks; elected county officers.

FORT DEPOSIT—plan to purchase 2 FFA calves; studying FFA manuals; working on activity program; sold peanuts at ball games.

FRIE GD CITY—elected officers; held regular meetings; working on program of work.

GERALDINE—sold popcorn at football games; conducted clean-up campaign; began mailbox post project.

GOSHEN—made $389.72 on FFA corn and peanuts; initiated 19 Green Hands; feeding out 5 hogs; have 3 gifts placed with boys in pig chain.

GREENVILLE—had exhibit at country fair; held regular meeting; planned year book; financed one member with cash; had 35 members in corn growing contest; 7 members feeding beef calves.

GROVE HILL—held 3 officer training periods and 2 chapter meetings; completed program of work; placed 2 gifts in pig chain; initiated Green Hands.

GUIN—held 3 regular meetings; entered float in homecoming parade; members urged to enter various contests; appointed program committee.

GUNTHERVILLE—had pictures taken for calendar; bought air compressor and oxyacetylene rig for shop; feeding out 9 calves to show in spring; purchased water cooler for ag building.

HALEYVILLE—outlined year’s program; summarizing year’s projects; constructed 12 mailbox posts; plan to participate in pine seedling program.

HARDWALL—showed 31 hogs in Birmingham, 20 in Montgomery and 31 in Dothan; organized guardian club; held FFA-Barrow day; won total of $900 at hog shows; elected Sweetheart.

HAZEL GREEN—elected officers; 33 Green Hands initiated with a joint FFA-FHA party following; 2 members went to National convention where chapter received the Bronze Emblem Award.

HEFLIN—held one officer meeting; elected Sweetheart; ordered official jackets; started calendar program; built 6 mailbox posts; repaired and sharpened all tools.

HIGHLAND HOME—received Sears bull from Dr. James Hicks; completed corn harvest on FFA farm; purchased a truck for chapter farm use; selling Christmas cards; purchased new cultivator, harrow and plow for tractor; received new Ford tractor from Luverne Implement Co.; constructed oil well tank;

HOLLY POND—held regular meetings; assisted PTA in turkey shoot; working on shop jobs; officers planned recreation for next meetings; turned in Record Books; getting corn yields for chapter champion.

HOLT—planning banquet and initiation before Christmas; a new concession stand with lumber furnished by the school; Daleville—made 15 beds for teacher’s truck; built mailbox posts; started on a notebook rack and book sale; held a field day on how to use an electric well pump works.

HUNTSVILLE—attended state fair; bought calves to fatten out for fall stock show; spraying trees in community; helped on football field.

LAFAYETTE—member received American Farmer Degree; held monthly meeting with game wardens as special guest.

LEIGHTON—elected officers; plan to sell light bulbs during the year to make money for chapter.

LEROY—attended State Fair; had one group meeting and one officer meeting; made preliminary plans for FFA-FHA banquet; selling candy.

LOUISVILLE—received 240 hogs for chapter; held corn growing contest; held regular meetings.

LUVERNE—harvested corn crop; purchased feeder calf to be fed out for show next spring; selected champion corn grower; sold 5 heavy hogs this month for a total of $98 and purchased a sow with 6 pigs; sold ads for calendar.

MCKENZIE—plan Green Hand initiation as outlined in manual; all members own a manual; held regular meetings; elected officers.

MAPLESVILLE—elected FFA Sweetheart; made money by using public address system and by selling concessions at games; advisor conducting adult welding class—many parents are attending.

MELLOW VALLEY—held regular meeting; initiated Green Hands; put lights in front of school and in school halls; started mailbox program; FFA-FHA held social; built music room and a porch onto lunchroom.

MIDLAND CITY—held executive meeting to

DECEMBER-JANUARY, 1960-61
Tools for Better Farming

Like other useful farm tools, low-cost extension telephones are helping to make farming easier and more profitable.

A phone in one or more outbuildings saves the average farmer the time and effort of walking several hundred miles back and forth each year. And extension phones keep you from missing important calls, such as from buyers—especially when the whole family might be working out of the house.

A telephone representative will be glad to study your farm's phone needs. Just call your Telephone Business Office.

Southern Bell

A six-year-old child from New York's East Side was visiting in the country. The farmer's wife took her for a tour around the place. She showed her the garden, the chickens, the stables, and finally they arrived at the pig pen where an enormous sow reclined in the sun.

"Big, isn't she?" asked the farmer's wife.

"No wonder," the girl replied. "I saw her yesterday and she had 10 little pigs blowin' her up."
There's A Career For You In Teaching

Vocational Agriculture

Each year there are a great number of positions for new teachers of vocational agriculture in Alabama high schools. In the past almost every qualified graduate who desired to teach vocational agriculture, has been employed. These graduates are being employed at higher salaries each year.

You are now faced with the problem of choosing your life work or your vocation. When you choose your life's work, you will be looking for something that you can do well. You will be seeking an occupation that offers you a chance to help others, make a good living, and be a member of a respected profession. In making this decision have you considered teaching vocational agriculture?

Teaching vocational agriculture is interesting. As a teacher of vocational agriculture you will enjoy a variety of activities in the classroom, in the shop, and on the farms. Few other occupations give one an opportunity to work as closely with farm people on their farms. In fact, much of the work is on the farms of the members of your classes. In your teaching you deal with practical farm problems which the members of your class need to solve. In a single day an agriculture teacher may take a class on a field trip to select dairy heifers, teach another class to overhaul grain drill, and teach another group practices in fertilizing corn that will result in higher profits. You will teach high school boys, young farmers, and adult farmers.

Another part of your work as a vocational agriculture teacher is that of serving as Advisor of the local chapter of Future Farmers of America. Typical chapter activities under your direction might include a trip to the State Future Farmer Convention, training a livestock judging team, or other activities which will help boys become successful farmers, rural leaders, and good citizens.

As a teacher of vocational agriculture you enjoy many advantages. It is hard to spell out all of these advantages but experienced teachers tell us they have unequalled opportunity to be of service to rural people. They find their work interesting, practical, and enjoyable. They receive an income which provides a comfortable living and a good retirement.

As a teacher in an Alabama high school you can make a real contribution to the youth of today, who hold our future in their hands. The future of our country is determined to a large degree by the teaching in our schools.

Your work results in improving the farming of the community in which you teach. Better farming results in a more prosperous community, state, and nation.

You can be a leader in your community. Alabama's modern rural schools need good teachers to provide and develop rural leadership.

Teaching vocational agriculture gives you an opportunity to be creative in your work. It challenges you to put forth the best that you have.

You will enjoy watching the developments of those whom you teach. There is a real thrill awaiting you the day your first State Farmer receives his gold key.

Your work is practical and useful. It deals with the interesting and changing science of agriculture. For example, you would enjoy driving through your community and seeing contour farming, one of the results of your teaching in adult farmer classes.

Much of your time is spent out of doors in the country, working with farm people.

Your work consists of many different activities. You do not have a routine which must be followed day by day.

In Alabama, salaries of vocational agriculture teachers are good. As a teacher of agriculture, you receive travel expenses in addition to your salary.

You are employed twelve months a year. Unlike most other teachers, you work during the summer. You also receive two weeks vacation each year with pay.

You have all the advantages of the Alabama teachers' retirement system as well as the Federal Social Security program. After a few years of experience, the position offers the security of tenure.

As in most other vocations certain personal qualities will help you to be happier and more successful in your work.

One quality which will help you become a successful teacher of vocational agriculture is having been reared on a farm. As a teacher of agriculture, you will need to know, like, and understand farm people. Your farm experience can be put to good use in teaching.

Being a good student will help you succeed in teaching vocational agriculture. It takes a good student to successfully do the college work necessary in preparing to teach agriculture. The good student is better able to keep up to date with new agricultural practices, an essential part of his work.

As a prospective teacher of vocational agriculture you should be able to work cooperatively with people. A pleasing personality and a cooperative attitude will be invaluable to you in working with your students, teachers in the school and others in the community.

Qualities of leadership will be helpful to you. You need to be able to lead, help, counsel, and advise boys. The ability to be a leader gains the respect of those you teach and makes your teaching more effective and enjoyable.

Your preparation for teaching vocational agriculture requires a four year college course in agricultural education.

Therefore, if you have a farm background, are a good student, possess a pleasing personality, can work well with people, and have certain qualities of leadership, you can become a successful teacher of vocational agriculture.
Vocational Ag Teacher
Enthusiastic About

ELECTRIC HOUSE HEATING

In this picture you see Grover C. Crider, vocational agriculture teacher at Locust Fork High School, explaining the operation and advantages of this type of electric home heater to Junior Hammett, a member of the FFA in the Locust Fork community (Blount County). Mr. and Mrs. Crider are enthusiastic about their all electric home which is not only heated electrically but has many other modern electrical appliances. They particularly like the comfort and convenience of electric home heating. One big advantage of electric heat is that each room has its individual thermostat so that each can be kept at whatever temperature desired. Bedrooms, for example, need not be kept at the same temperature as the living room.

If you expect to build or remodel, our rural service engineers will gladly assist you in planning for electric heating and other uses of electricity as you develop your plans.

Alabama Power Company
Box 2641 (Adv. Dept.)
Birmingham 2, Alabama

We are planning to: ( ) build.
( ) remodel.

Please have someone contact us to assist us with the wiring, kitchen and electric heating plans for our home. I understand there is no charge or obligation.

Name
Address
City