STATE FAIR

FFA and Vocational Agriculture starred at the State Fair in Birmingham this year. The 20 community exhibits were planned and made by FFA chapters. Some of these had the cooperation of the FHA. Winning 1st place and $300 was the Alexandria exhibit shown at the left. The canning plant was made exactly to scale. It even had smoke rolling from the stack. The retorts were made from No. 2 cans. People working in the plant were made from pipe-stem cleaners. Tiny vegetables ready for canning completed the life-like school-community canning plant.

A general exhibit of vocational agriculture is shown below.
HAVE FUN

"I wish Future Farmers enjoyed their meetings like these men do."

This remark was made by a teacher of vocational agriculture the other day at a civic club luncheon. It followed a very lively exchange of remarks about nothing in particular, but fun to everyone at the time. I thought about this teacher's remark and wondered if he knew what he was talking about. Then I got to thinking about some FFA meetings I had attended and had to agree that at least he was partly right. I have been to some FFA chapter meetings when I didn't have a good time and I didn't see anyone else having fun either.

No, I didn't say all chapter meetings were dull. I have had the pleasure of seeing many meetings start with a bang and keep everyone on his toes until the final stroke of the gavel. Are your chapter meetings really fun? Do you look forward to them? Are you sure that you will have a good time? Is fun "out of order" in your chapter meetings?

Some may worry about FFA meetings not being worthwhile. Not enough agriculture on the program. No visiting speaker. No movie. Or some other feature is missing. Let's not worry about that. Let the hard-working program committee take care of all those things. The thing that should concern you, me, and every other member is, "Are you going to have a good time at the meeting?"

If the answer is no, what can be done about it? There are too many ways to try to name them all. Some things I have seen pep up meetings are: group singing, peanut parching, watermelon cutting, ice-cream making, cane chewing, quartet, string band, debate, skit, contests, stunts, and many others. Of course a well-planned program will include some of these things. But here's where you come. Don't wait until a "dry" meeting is over then change of remarks about nothing in particular. Help us now and later. Good reading habits will be formed which we will follow after we leave school. Fellow Future Farmers, don't wait for your teacher to do all the work about the FFA library. Get busy and see that your chapter library is built up and used.

Let's do more reading!

Bobby White, vice-president Alabama FFA.

Edsel Brooks, Kinston reporter says we were wrong about Sidney Lanier making longest summer tour. Kinston traveled 3,381 miles. Just when I thought that settled the matter Densby Lowery reports that Elba covered 3,781 miles in their trip out West. Now does that get things straight?

West Point and Heflin were among those reporting on FFA trips too late for the last issue. It is believed that more chapters made tours this summer than ever before. Yes sir, educational and fun too.

We were planning to have a picture and story about Jimmy Middlebrooks of Clio in this Alabama Future Farmer. But about every other magazine in the country has done that so we won't repeat it. Then at the State Fair the Clio community exhibit was built around Jimmy's forestry program. Why did all this happen to Jimmy? Well, you see, it was like this—he won top honors in the FFA Forestry Program last year. Does that give anyone any ideas?
Judging Teams
Make National Shows

Alabama FFA will be represented, for the first time, at two national livestock shows. The Sidney Lanier FFA beef cattle judging team, Alabama champs, will go to the American Royal Livestock Show in Kansas City, Mo. Members of the team are John Hartley, Willie James Kirksey and Richard Kirksey. E. P. Geiger, adviser, will go with the team.

The Cullman FFA judging team will go to Knoxville, Tenn., for the International Polled Hereford Show and Sale. The Cullman team placed 2nd in the State FFA beef cattle judging last year. J. D. Hardeman will take Dwight Tillery, R. C. Phillips and Frank Still.

There is also a possibility that a judging team will go to the National Dairy Show in Columbus, Ohio.

More details about these judging teams will be in the next issue of the Alabama Future Farmer.

FFA Trading Post

Want To Sell

Slightly used Craftsman tilting Arboros 10 in. bench saw—Eclectic FFA W. F. Rasberry, adviser.

Reg. O.I.C. pigs, papers furnished. $20 at weaning—Tanner FFA, G. C. Aderhold, adviser.

Reg. Duroc pigs, cholera immune, farrowed April 26. $60 crated—Guin FFA, J. D. Aldredge, adviser.


Wanted To Buy
Good popcorn popper, reasonable price.—Jemison FFA, L. C. Shields, adviser.

James Hutchinson, Auburn Future Farmer, had the Grand Champion at the Chattahoochee Valley Fat Hog Show in September. Last year James planned to enter this show and selected good stock for this project. Home grown corn, milk and grazing crops plus supplement made an economical, well-balanced feed. Weighing 265 lb, the animal was rated choice and sold for 30c a pound. Prizes of $60 swelled the total received to $139.50. Cost of production was $42.50, leaving James a profit of $97.

Other projects in his farming program are sweet potatoes, corn, orchard and home improvement. James holds the office of Sentinel in the Auburn chapter.

The death of Mr. Don Whitcomb is a loss to the Alabama FFA. His interest and work were recognized at our last State Convention when he was made Honorary State Farmer. We will certainly miss him, especially at the Birmingham Stock Show next spring. He was farm products marketing agent for T.C.I.
The scientist in the agricultural laboratory is as truly a pioneer as our grandfathers who fought their way westward to the rich farmlands and the broad ranges of the west. He's looking into your future... seeing greater things! His findings, put to use by practical livestock men and farmers, are resulting in thrifter, faster-gaining cattle and lambs, grazing the Great Plains... higher yielding crops enriching the Corn Belt... new immunity from disease for your livestock. He is pioneering a better and more abundant life for you through new markets for your output, improved products for you to sell.

Miracles like hybrid corn seldom happen by chance. Into its development went more than 30 years of patient research. It cost federal and state governments about ten million dollars. Experiments on individual farms cost unknown amounts. But last year alone hybrid corn added more than $750,000,000 to farm income. Thanks to research, we now have such chemicals as DDT. Chemists searching for an insecticide to protect our armed forces from malarial mosquitoes found this potent bug killer. Already, DDT has made livestock producers many extra millions through increased production of meat and milk from fly-free herds. One ranch reports an extra ton of beef for every pound of DDT used. What a return on a half-dollar investment!

There are similar thrilling stories being written in every phase of agriculture. Many of the new developments come from colleges and experiment stations (largely financed by taxes paid by individuals and business) or from laboratories supported by private industry. From them you get improved varieties of crops, better control of pests, parasites and diseases, and many another aid to production. The man who keeps abreast of scientific progress and applies it on his farm or ranch usually profits most. Your county agent, vocational agricultural teachers and farm and ranch publications are your helpers to keep you abreast of latest research information.

Swift & Company, for many years, has engaged in extensive research on agricultural products. It enables us to develop new products; to improve existing ones; to produce better nourishment for your family, your livestock and your crops.

Soda Bill sez: little grains of sense can produce a big harvest of dollars. ...take a good look at America—and be thankful!

Advantages of Fall Lambs
by J. M. Jones
Texas A. & M. College

Fall lamb production on many farms in the South and Southwest has a distinct advantage over the raising of spring lambs. Under judicious management and proper utilization of (1) grain and alfalfa hay, or (2) winter wheat or oat pasture during the fall and winter months, fall lambs can be rounded into a highly finished product at four and one-half to six months of age at weights of ninety to one hundred pounds. Under such a program, Rambouillet ewes, which generally breed during the summer months, will, when mated with rams of the mutton breeds, produce lambs of desirable market type when finished.

Lambs dropped during the fall and sold for slaughter at weaning time in the spring relieve the farmer-producer of internal parasite and summer-grazing worries. At the El Paso Valley Agricultural Experiment Station in 1944 and 1945, the Rambouillet flock of ninety-two ewes bred to Rambouillet and Suffolk rams dropped well over a one-hundred-percent lamb crop each of these two seasons. At the time of marketing, the lambs, Suffolk-Rambouillet crossbred animals, outweighed the straight Rambouillet from 2.6 to 6 pounds per head.

Swift & Company
UNION STOCK YARDS
CHICAGO 9, ILLINOIS
Martha Logan's Recipe for

TURKEY A LA KING

(Yield: 6 Servings)

2 cups diced cooked turkey 1 cup sliced mushrooms
1/4 cup butter 2 tablespoons butter
4 tablespoons flour 3 tablespoons chopped pimento
1 teaspoon salt 2 egg yolks
1/2 cup chopped green pepper buttered toast

Make a white sauce of the butter, flour, milk, and salt. Sauté green pepper and mushrooms in the two tablespoons of butter. Add green pepper, mushrooms, pimento, and turkey to sauce. Heat slowly five minutes. Stir to prevent burning. Stir in beaten egg yolks. Serve on buttered toast.

Health and Wealth—
By-Products of By-Products

Adrenalin, thyroxin and insulin are important to the medical profession and are closely related to the livestock-meat industry. These are only three of a long list of such materials derived from livestock. Adrenalin, extracted from the adrenal glands, is used as a heart stimulant and as a blood-clotting agent to help prevent severe bleeding. Insulin, vital in the relief of diabetes, and pancreatin, which helps digestion, are obtained from pancreas glands.

Thyroxin, a drug extracted from the thyroid glands of meat animals, is used to treat thyroid disturbances. Surgeons use lamb gut for sutures to close incisions and for tying off blood vessels. In fact, many other medicinal preparations are made today from what were formerly wasted portions of meat animals.

Saving these by-products is a service to the people who need these medicines. It is a service also to livestock producers, because it adds to the sales value of their animals. But, it requires the adrenal glands of 25,000 cattle to produce one pound of pure extract. Swift & Company handles enough meat animals so as to make possible the greatest use of these glands, and return to producers relatively higher prices for their livestock.

From the

Editor’s Notebook

Since the days of the Pilgrim fathers, Thanksgiving has been a heart-warming day for American families. This year we, more than any other nation, have cause to be thankful for an abundant harvest. In helping to feed America, we are thankful that we can add our efforts to those of the hardworking farm and ranch families who produce our food.

If you plan to visit the International Livestock Show in Chicago, November 29 to December 6, plan also to visit us at Swift & Company. Competent guides will gladly show you along the Visitor's Route through our plant. All of us in the Agricultural Research Department cordially invite you to drop in for a chat. We'll be looking for you!

Producers who attend the International Livestock Show, particularly those who come in from distant points, will quickly realize why the livestock-meat industry needs nationwide meat packers, like Swift & Company. Two-thirds of the nation's livestock is produced west of the Mississippi River, but two-thirds of the meat is eaten east of the Mississippi. This means that, on the average, there is a gap of more than 1,000 miles between major producing areas and major consuming centers. There has to be somebody to bring the producer and the consumer together. Helping to bridge that gap between the western range and the kitchen range efficiently and economically is one of the chief services performed by Swift.

F.W. Simpson.

Agricultural Research Department

Nutrition is our business—And yours

Right Eating Adds Life to Your Years—and Years to Your Life
Future Farmers of America
Official Supplies and Equipment
WHERE TO GET THEM

Below are listed official supplies and equipment for F.F.A. chapters and State associations. The figures in parenthesis indicate the concerns from which each article may be obtained:

Adviser pins (1)
Arm bands, felt (8)
Badges and buttons (9)
Banners, felt (9)
Belts and buckles (1)
Busts, Washington and Jefferson (2)
Caps (8)
*Charters for chapters (13)
Collegiate chapter pins (1)
Cups, trophy (1)
Cuts and mats of emblem (7)
Decalcomanias, emblem (4)
Degree pins and keys (1)
*State Farmer
Draperies, officer (2)
Ear of corn, model (2)
Electrical transcriptions: "F.F.A. March" and "Hail the F.F.A." (12)
Electrotype, Emblems (7)
Emblems, for sweaters (8)
Emblems, jumbo papier-mache (2)
Emblem stickers (7)
Envelopes (7)
Fair supplies (6)
Favors (1) (7) (3) (9)
Felt goods (9)
Flags (9)
Gavels (9)
Jackets (11)
Jewelry (1)
Keys, degree (1)
Lapel buttons, celluloid (9)
Lapel buttons, felt (8)
Letters, felt (8)
Letterheads (7)
Manuals (7)
March of the F.F.A. (band) (3)
Medals (1)
Membership cards (7)
Metal markers (9)
Monograms, felt (8)
Music:
"F.F.A. March" (3)
"Hail the F.F.A."
"Hail the F.F.A."
Napkins (7)
Neckties (11)
Necktie chain clasps (1)
Newspaper mats (7)
Owls (2)
Pennants, felt (8)
Pictures, Washington and Jefferson (10)
Pins and badges, degree (1)
Place cards (7)
Pencil clips (9)
Plaques (1)
*Plows, miniature (5)
Printed supplies (7)
Prize ribbons (9) (6)
Project markers (9)
Rings, finger (1)
Scrapbooks (7)
Secretary's books (7)
Service Scroll (7)
Shirts (11)
Song, "Hail the F.F.A." (7)
Song cards (7)
Stickers, baggage (7)
Stickers, windshield (7)
Sweaters (8)
Treasurer's books (7)
Treasurer's flag (2)
Trophies (1) (2)
Trousers (11)
Uniforms (11)
Watch fobs (1)
"What It Is—What It Does" (7)

(2) Chapter Supply Company, Box 594, Danville, Illinois
(4) Decalcomania Manufacturing Co., 1230 West Congress St., Chicago 7, Ill.
(5) Deere & Company, Moline, Illinois
(7) French-Bray Printing Co., Candler Bldg., Baltimore 2, Md.
(8) Staunton Novelty Co., Staunton, Virginia
(9) St. Louis Button Co., 415 Lucas Avenue, St. Louis 2, Missouri
(10) Swift & Co., Chicago 9, Illinois
(11) Universal Uniform Co., Van Wert, Ohio
(12) U. S. Recording Co., 1121 Vermont Avenue, N.W., Washington, D. C.
(13) W. M. Welch Manufacturing Co., 1515 Sedgwick St., Chicago, Illinois

*Secure through State FFA Office.

Contests Ready

The 1947-48 FFA Contest Booklet is now ready. A copy will be sent each chapter adviser about November 1st. Look for it.

All contests and projects for last year are in again. One new project has been added. It is called HOME IMPROVEMENT and that about describes its purpose. Check this one, it has awards for FFA members and the chapter. Awards have been raised in most cases. One change was made in the rules of Public Speaking Contest. None of the four speakers in the State finals are eligible this year. Before, only the champion was declared ineligible. The purpose of the change is to get more entries in the local chapters. Study the contest booklet carefully and take your picks.

A complete list of State FFA contests in the booklet is as follows:
Chapter Contest
Quartet
Parliamentary Procedure
String Band
Radio Program Demonstration
Judging Teams
Public Speaking
Star Farmer
Farm Mechanics
Farm and Home Electrification
Greenhand Farmer
Forestry Program
Home Improvement.
BLOUNTSVILLE BOYS LEARN TO DO BY DOING

Glenn Arnold, Reporter

The Sr. II members of the Blountsville FFA chapter are interested in having some entrants in the Farm and Home Electrification contest this year. They are off to a good start by having worked all day Saturday wiring the house of David Thomas, a member of the class.

With the help of Mr. Hurst Mauldin of the Alabama Power Company, this class wired the house completely in one day. They wired the house on three separate branch circuits and made arrangements for wires to run to a barn, chicken house, and electric pump.

Every light was wired with a wall switch and the living room has two three-way switches. Every wall of every room in the house has a base plug.

The following boys are shown in the picture at the rear of the house which shows the service installation: Billy Fowler, Carl Millwood, Alton Bryson, Carlton Allison, Sid Martin, David Thomas, Ernest Morris, and Ray Locklear.

New Shop Equipment

Carl Nolen, Reporter

With the savings account started during the war by the purchase of bonds, and with its present bank balance, the FFA at Sulligent has recently purchased valuable equipment to be used in the Agricultural Shop program.

At a Chapter meeting Bradley Weeks was elected a delegate to accompany President Hildon Otts, and Adviser S. J. Gibbs, to Birmingham for the purpose of selecting and purchasing equipment that would satisfactorily fit the shop for an improved community program.

The FFA is very proud of their new equipment listed below:

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood Turning Lathe</td>
<td>$198.70</td>
</tr>
<tr>
<td>Complete Acetylene</td>
<td></td>
</tr>
<tr>
<td>Welding Outfit</td>
<td>$143.88</td>
</tr>
<tr>
<td>Delta Table Saw</td>
<td>$127.50</td>
</tr>
<tr>
<td>Bench Type Electric</td>
<td>$78.00</td>
</tr>
<tr>
<td>Grinder</td>
<td></td>
</tr>
<tr>
<td>Portable Belt Type Sander</td>
<td>$98.00</td>
</tr>
</tbody>
</table>

**TOTAL** $646.18

Chapter News From Boys' Over The State

Abbeville—Planning forestry program. Will plant 25,000 pines if seedlings are available. Alexandria—Won $300 first prize at State Fair in Birmingham with miniature canning plant. Made the plant to scale in school shop. Had real smoke coming out of the stack by pumping smoker for bees. Ashland—Helped sponsor Clay county dairy show. Herbert Pettus and Windel Green each took a first place.

Ashville—Chapter members made a weekend trip to Chattanooga and Nashville. Saw the Grand Ole Opry as well as beef cattle, dairying and fine pastures. Athens—Ordered FFA books for library. All boys in agriculture are FFA members. Auburn—James Hutchinson won top honors at the hog show in Columbus, Georgia. His grand champion hog brought $30c a pound plus $60 in prizes, leaving a profit of $397.


Branstley—Regular hog sales being held since started by FFA last year. Camp Hill—Joe Minter, last year's Star Farmer, won 17 ribbons at Tallapoosa county dairy show. Scheduled chapter meetings for twice each month; posted copy on school bulletin board. Cedar Bluff—Added 4 new books to FFA library. Operating school store on share basis. Central—Organizing FFA quartet and string band.


Eclectic—Bought Delta Unisaw with 1 1/2 H.P. motor. Visited three boys' projects. Elba—FFA string band played at FFA-FHA party. Eclectic—This is Alabama's "baby" FFA chapter. New vo-ag department and FFA activities started. May also have a choir. Quartet tryouts being held. Robert Billings, acting president until new officers can be elected.

Florala—All committees at work. Planning Christmas banquet. Falkville—Started purebred pig chain with three O.I.C. gilts. Made plans to buy and feed out a steer for the spring show and sale. Fayette—Attended State Fair on FFA-4-H Days. Goodnow—Feeding out four pigs using scraps from lunch room as part of ration. Glencoe—Dairy judging team won county and district contests. Three members of team...
More Chapter News

placed in top ten at State Fair. Re-
organizing Etowah county FFA. Goshen—Making plans to enter hog show next year. Grand Bay—Mixed concrete and poured unpaved half of floor in iron shop. Greenville—Jim Autrey's calf placed second in county dairy show and first in his class at Montgomery. Ten boys already placed orders for calves for another year. Increased membership 55%.

Grove Hill—Organizing Clarke County FFA.

Heaverville—Officers studying and practicing proper parliamentary procedures. R. L. Godsey is president.

Hamilton—Helped organized Marion County FFA. Hartford—Made a chapter handbook and calendar covering entire year. Hartselle—Gave program at Morgan County FFA meeting. Started pig chain, buying three registered O.I.C. gilts and a boar.

Headland—Attended Duroc Show and Sale in Andalusia. Highland—Planning to take pictures of best farming programs. Holly Pond—Put up first-aid kits; bought FFA books and shop equipment.

Jackson—Put on exhibit at State Fair placing fifth along with Foley.

Jemison—Initiated thirty Greenhands; gave chapel program. Kin
ton—Bought seven hogs to feed out as chaper project.

Leighton—Reorganized after three years. All joined FFA and off to good start. Marsbury—Exhibit at State Fair turned school store.

Marion—Project tour with new boys. Bought gilts and calves cooperatively for projects. McAdory—Exhibit at State Fair. Already planning to enter State FFA contests. Mellow Valley—Organized FFA quartet; won first place in two classes in county dairy show.

More Chapter News

New Market—Bought Argus C-3 camera and Da-Lite screen; planning to make own colored slides. We now have movie projector, slide and strip projector, 22 film strips and colored charts in our visual aids collection.

Pell City—Making plans for landscaping new school building in cooperation with Civitan Club; plan to raise $3,000 for a three-year program. Prattville—Harvesting bi-color lespedeza seed for State Conservation Department.

Rainsboro—Sent a registered Jersey bull from Kilby prison to be used in community; making pasture near school for him. Rainbow—Planning to landscape school grounds soon as new auditorium completed. Red Level—Fattening three hogs using scraps from school cafeteria as part of ration; attended meeting of Covington County FFA.

Reeltown—Won second place and $250 for community exhibit at State Fair; there was rat control on community basis. Rogersville—Won $25 for exhibit at North Alabama Fair.

Samson—Added the office of parliamentarian to chapter officers; Fred Alford was elected to fill the new job. Sidney Lanier—Beef Cattle Judging Team representing Alabama FFA at American Royal Livestock Show in Kansas City, October 19-23. Members of the team are John Hartley, Richard Kirksey, and Willie James Kirksey. Bought five gilts at Duroc Show and Sale at Andalusia. Billy Raley won top honors at dairy cattle judging in Birmingham, winning trip to National Jersey Show in Columbus, Ohio.

Southside—Attended Etowah County FFA meeting, making plans for the year.

Stevenson—Decided to have entries in Birmingham Fair Stock Show in the spring; securing best calves possible. Straughn—Seventy-one members for largest chapter in our history. Attended Covington County FFA meeting. Fifty members entered essay contest “Why I Would Like to go to the International Livestock Show in Chicago”; one FFA and one 4-H Club member will get this fall trip sponsored by Andalusia Radio Station.

St. Simons—Bought $648.18 worth of new shop equipment. Suttle—Sponsored “Clean Rest Room” campaign for school lunches. Sweetwater—Growing FFA garden to supply vegetables for school cafeteria. Four members showed calves in Demopolis dairy show. Organized FFA school store. Tanner—Exhibit at county fair on “dairying.” Vincent—Put in big concrete grease trap for school lunch room; wired FFA supply store; planning string band and to enter other contests.

West Limestone—Every member is on a committee with a definite part of our FFA program as his duty. West Point—Sponsoring campus clean-up; bought four garbage cans and painted. Two quartets being developed. Wetumpka—Set up score board to check each member; $29 bond to winner at end of year. Completed equipment for chapter meetings.

CONCRETE POULTRY HOUSES

WHEN you give your hens a comfortable, well-lighted and properly ventilated concrete poultry house with a concrete floor, you provide the kind of shelter needed to keep the flock healthy. They'll cooperate by laying more eggs to make the investment worthwhile.

Concrete can't burn. It can't decay. Rats and weasels can't gnaw through concrete. Concrete floors and walls are easy to clean, have no hiding places for lice or other pests. Concrete's low first cost and long service at low maintenance add up to low annual cost.

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Dear Portlands Cement Association,

Please send free literature on (list subject)

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Street or R. R. No. ___________________________ State ___________________________

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PORTLAND CEMENT ASSOCIATION

Dept. Q11-11, Watts Bldg., Birmingham 3, Ala.