

The

Florida Future Farmer

VOLUME XII

NUMBER 2

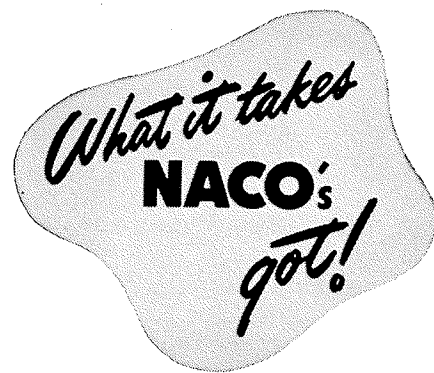
APRIL, 1951

16,000 Receive FFA
Foundation Awards in 1950

Judging Contests

FFA Has Outstanding Show
at Florida State Fair





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Improved Practice on Florida Farms

By WILLIARD M. FIFIELD

Director Agricultural Experiment Station, University of Florida, Gainesville, Florida

FUTURE FARMERS in their projects, as well as on their farms, today are reaping a rich harvest from research work that has been conducted over the years. Modern science and technology, coupled with receptive minds and willing hands on the farm, have transformed agriculture in the space of one lifetime.



FIFIELD

Research now covers most of the farming operations, from the soil to the produced and marketed crop. If you are in the citrus area of Florida, you know or can easily find out the best analysis of fertilizer to use in your grove to produce large yields of high quality fruit one year after another. You know also of the uses for citrus by-products and you may even be feeding some citrus feed.

If you can grow corn you know that hybrids like Dixie 18 and Florida W-1 will produce higher yields than any other kind you can plant. You may not know that two of the four parents of Dixie 18 were produced by the University of Florida Agricultural Experiment Station, but that does not matter.

Florida's oat crop has had its ups and downs, but seems destined to make progress through research. Only a few years ago crown rust was the principal disease keeping oat production down. Varieties were bred and selected which would yield better than 50 bushels to the acre. Then leaf blight (the scientists call it Helmin-

thosporium disease) and new races of crown rust struck these new varieties and many old ones down like the wind blowing dead leaves from a tree. The North Florida Experiment Station found one strain among thousands of seed that offered promise. Southland, the new variety, is not the final answer but it has enabled Florida farmers to grow oats.

Other crops have been bred and selected for disease resistance, too, and for suitability to Florida conditions. Shade tobacco and head lettuce are two of them.

Soil-improving crops introduced include lupine, hairy indigo, and some clovers. The sweet lupines and clovers make mighty good cattle feed during the winter, too.

Improved grasses—Pangola, Coastal and 99 Bermuda, common, Pensacola and Argentine Bahia—have helped to transform the cattle industry.

There are still many problems for research to solve, and solutions are being sought to many of them by your Agricultural Experiment Station, with its main station at the University of Florida in Gainesville and branches at Milton, Quincy, Live Oak, Lake Alfred, Bradenton, Ona, Sanford, Belle Glade and Homestead and field laboratories at Monticello, Hastings, Leesburg, Plant City and Fort Pierce.

But in the meantime you, right now, have available a tremendous value in the results already achieved by research. Most of you are already using the best crops, animals and farming practices. Use them even more, and also use your Experiment Stations. Their use will pay you well.

The Cover This month's cover shows four members of the Future Farmers of America applying their knowledge to practical purposes. They are members of the Williman Chapter in Miami, tying and hoeing tomatoes on the farm.

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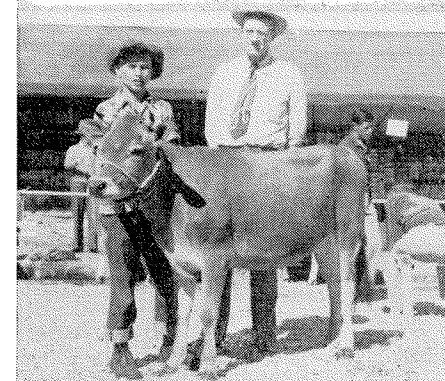
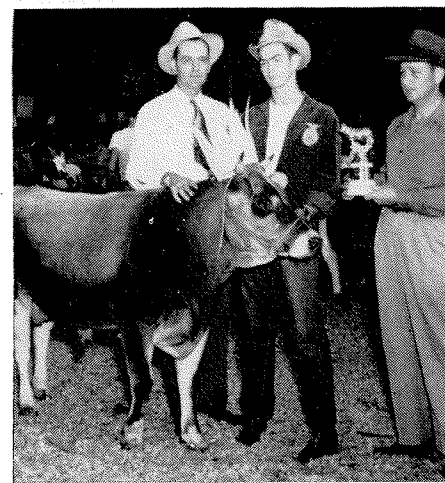
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Pictured at top is the top Jersey bull at the West Coast Dairy Show at Tampa, owned by Joel Walden of Plant City FFA; bottom, shows Joseph Cochran and Professor P. T. Dix Arnold with Cochran's FFA champion Jersey.

West Coast Dairy Show Held in Tampa Street

JOEL WALDEN, Plant City FFA boy, was the proud owner of the "King" of Tampa's Fourth Annual West Coast Dairy Show held on downtown Madison Street January 6. The animal—a Jersey—received the title when he was chosen as grand champion from more than 100 animals in the show. The bull owned by Walden was the champion Jersey male.

Champion FFA Guernsey female was exhibited by Arlen Wetherington of Turkey Creek while champion FFA Jersey female was owned by Joseph Cochran of Bartow. Cochran also won the showmanship contest.

Tops in FFA judging was the Bartow team composed of Leslie Collier, Cochran, and Bobby Griffin, followed by Largo, Kathleen, Brooksville, Turkey Creek, Wimauma, Sebring, Brandon, Plant City, Lake Placid, Benjamin Franklin (Tampa) Pinecrest, and St. Cloud, in that order.

Judges of the show were Dr. Sidney
(Continued on page 13)

State President Issues Call

TO MEMBERS OF THE FLORIDA ASSOCIATION, F.F.A.:

By the powers vested in me as State President of the Florida Association, Future Farmers of America, I am issuing a call for all Chapters in the State to send delegates to a State Convention which will be held in Daytona Beach, Florida, June 18 through June 22, 1951.

ALL CHARTERED Chapters in good standing with the State and National Organizations are entitled to select and send two delegates each from the active membership, and those candidates nominated for the State Farmer Degree by the Executive Officers' Committee of the Florida Association.

As a STATE ASSOCIATION, we have accomplished many outstanding things this past year and at this, our 23rd Anniversary Celebration, plans will be made for the very important year ahead beside the transaction of the Association's regular business.

DON FUQUA

Florida Association, Future Farmers of America

First choice where the going's toughest

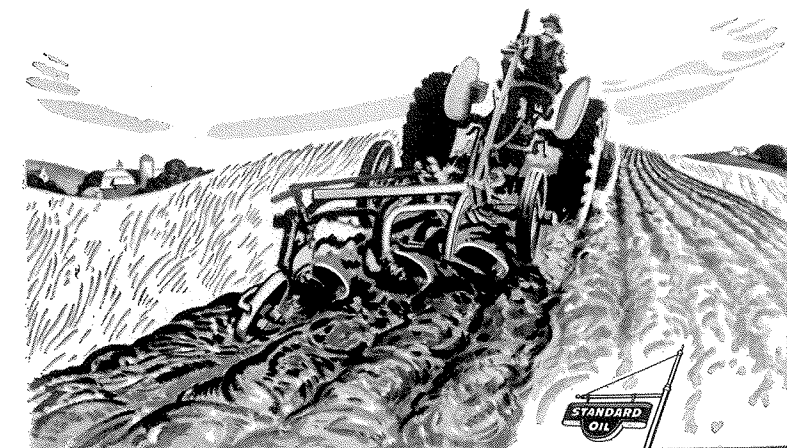
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STANDARD OIL COMPANY (KENTUCKY)

16,000 Farm Boys Receive FFA Foundation Awards in 1950

WASHINGTON, D. C.—The Future Farmers of America Foundation, Inc., paid out cash awards to more than 1,200 farm boys in 1950 and an estimated 15,000 other Future Farmers of America and New Farmers of America members were recipients of local award medals presented to them by the Foundation, it was disclosed at the recent annual meeting in Washington of the Board of Trustees for the Foundation.

Dr. W. T. Spanton, Chairman of the Board of Trustees, said that 271 of the cash awards for outstanding achievement in farming and leadership were for \$100 or more. Largest of these was the \$1,000 check awarded Forrest Davis, Jr., of Quincy, Fla., as the 1950 Star Farmer of America. In addition to the individual awards, 244 local FFA chapters received cash awards from Foundation funds during the year.

Contributions to the FFA Foundation in 1950 totalled \$111,977.10, assuring funds for a small expansion of the award program in 1951. Ninety-six companies and organizations were donors of \$110-250.00 to the Foundation last year; four individuals gave \$525.00, and State Associations of FFA and NFA contributed \$1,202.10.

"Most of the credit for the increase in contributions over the previous year is due Mr. John Kraft, President of Kraft Foods Company, who served as Chairman of the Sponsoring Committee for the FFA Foundation last year," Dr. Spanton said. "His efforts resulted in several new donors for the Foundation, and were partly responsible for the continued support of some of the donors who have been working with us for several years."

Raymond Firestone, Vice President of the Firestone Tire and Rubber Company, was elected Chairman of the Sponsoring Committee for 1951 when representatives of 41 of the donor companies met in Washington with the Board of Trustees.

The Board of Trustees, in budgeting \$110,446.38 for the 1951 Foundation award program, increased the amount of American Farmer degree awards from \$25.00 each to \$50.00. Last year 265 boys received the American Farmer awards and the budget was set in anticipation of 275 winners in 1951. All other award programs for the FFA remain substantially the same as last year. Only major change in the NFA division was the provision of \$600 to help the New Farmers with their annual convention expenses.

A bulletin setting forth in detail the

Foundation's program for 1951 is at the printers and will be distributed soon to local FFA chapters.

Expenditures by the Foundation during 1950 amounted to \$95,170.90, of which \$80,685.41 represented awards and prizes to FFA members and \$7,792.03 to NFA members. The remaining \$6,693.46 paid administrative expenses for the year.

In the Future Farmers of America division the Foundation presented cash awards of \$100 or more to 46 boys for achievement in Dairy Farming, 33 in Farm Electrification, 41 in Farm Mechanics, 47 in Public Speaking, 39 in Soil and Water Management, and to 32 local FFA chapters for outstanding work in Farm Safety. The organization's 265 American Farmer degree winners were awarded \$25 each, and the state awards of \$100 each were made to 44 Star State Farmers. In addition, \$18,829.18 was spent for State Initiated Projects (award programs devised by the various State FFA Associations to meet the needs of their particular state). Participants from 40 states shared in \$9,733.22 worth of prizes and awards given in connection with National FFA Judging Contests.

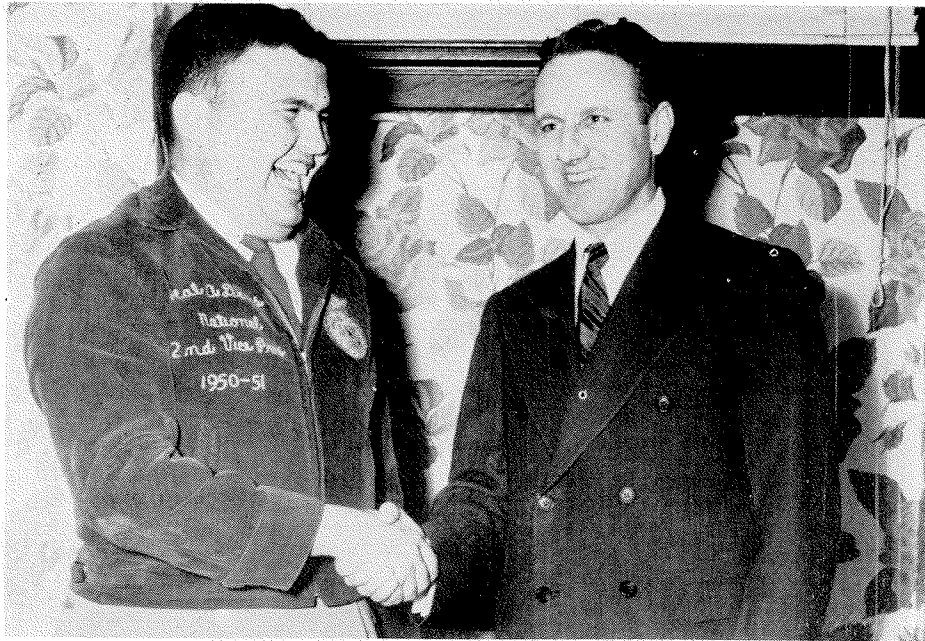
Quartet, Quiz and Public Speaking contests shared popularity in the NFA with 14 states participating in each of these award programs for the New Farm-

ers. Judging Contests had the participation of 12 NFA State Associations; Farm and Home Improvement, 11 states; Farm Mechanics, 11 states; Star Modern Farmer awards, 10 states; Farm Electrification and H. O. Sargent awards, 9 states each; Soil and Water Management and Superior Farmer awards, 8 states each; and Dairy Farming, 7 states. The New Farmers organization, for Negro boys in those states where separate schools for Negroes are maintained, had 15 active State Associations in 1950.

Probably the most important development in the FFA Foundation's award program during 1950 was the provision of medals to be awarded outstanding FFA and NFA members on the local chapter basis. Dr. Spanton reported that 23,640 of the medals were sent to State Associations of FFA and NFA for distribution to award winners in local chapters. Not all of these were used in 1950, however. Based on States' requests for additional medals in 1951, it is estimated that about 15,000 of the medals were actually presented to farm boy winners, and the number may be doubled in 1951.

FFA Foundation Board of Trustees members present at the annual meeting in Washington included, in addition to Dr. Spanton, Ralph L. Morgan, State Supervisor of Agricultural Education,

(Continued on page 7)



Total of 16,000 farm boys recently received FFA Foundation Awards. Pictured above is Hal Davis of Quincy, second national FFA vice president, and Raymond Firestone, vice president of the Firestone Tire and Rubber Company and chairman of the sponsoring committee for the Future Farmer Foundation, Inc.



Harold Kendall, president of the Dade County Farm Bureau, recently presented plaques to the outstanding FFA members in Dade County during the past year. Pictured above, left to right, are: Gordon Gandy accepting the plaque awarded posthumously to Richard Carley of Miami-Jackson; Richard Rutzke, Redland High School; Kendall; Dave Nash, Miami Edison; George Sprinkle, Homestead High School. Rutzke and Sprinkle are applicants for the American Farmer Degree.

American Farmer

by WILLIAM D. BISCHOFF
Miami Daily News

TWO DADE COUNTY youngsters will be among those in line for the degree of American Farmer when the Future Farmers of America convene in Kansas City this fall.

To put it in the simplest terms, the conferring of the American Farmer degree on a member of FFA means two things. You can't label them No. 1 and No. 2, because they parallel rather than precede or follow one another. It means that the youngster receiving the degree is a good farmer and it means that he is a good citizen.

That's the whole dual object in a nutshell of the Future Farmers of America organization, to which members of high and junior high agricultural training classes belong, provided they're in good scholastic standing. The agricultural classes are for the purpose of giving these youngsters valuable, practical training in the science and business of producing food. The Future Farmers organization is there to back up that training by inculcating the farmers of the future with pride in their calling and a good sound civic outlook.

That's why it isn't easy to earn the American Farmer degree, which is the top rank in the organization. First a Future Farmer earns the degree of Greenhand, then Chapter Farmer. These two distinctions are conferred by the boy's own school chapter. They mean that he has kept up with his studies, maintained good conduct and carried out his farming projects with energy and good sense. After that the youngster is in line for the degree of State Farmer, which is conferred by the State Association.

To become eligible for his American

Farmer degree, George Sprinkle took four years of agricultural training before being graduated from Homestead high school in 1950. In that time he carried on farming projects which earned him a net income during his high school years of something over \$800. While doing that he managed to make good marks in all his other school subjects. What's more, he served his FFA chapters in various offices, including the presidency. He was also vice-president of the State Association.

Richard Rutzke was graduated from Redland high school in 1948. During his school years he served his chapter two years as vice-president and one year as president. Then, after he had been graduated from school and was doing a serious, full-time farming job with his dad, Richard accepted the presidency of the chapter again. He served in 1950.

George and Richard were among four boys recently honored by the Dade County Farm Bureau for outstanding work both as young farmers and as FFA members. Their names were inscribed on plaques presented to their respective chapters.

Richard estimates that he made a net profit of \$1,500.00 on after-school farming projects during the time he was in school. (He started agricultural training in the seventh grade). This included some good luck and some bad luck, a mixture that every good farmer learns to take. Richard made \$500 on one crop of tomatoes one school year. But then another year he lost his crop completely to a gentleman called Jack Frost.

Now Richard is putting in full-time as a partner with his dad in growing 80 acres of tomatoes south of Florida City.

George finds that it's a full-time job to be a partner with his dad in farming 175 acres on the marl glades east of Homestead.

George's dad, Virgil M. Sprinkle, came

to Homestead from Missouri in 1932. He started out farming one acre. Now, besides farming 175 acres, mostly devoted to potatoes, he operates his own packing house.

Maybe it's because his dad is from Missouri, the "Show Me" state, that young George has taken so much pride in showing him that he too could be a good farmer.

Conner Is Selected For Livestock Market Executive Post

DOYLE CONNER of Starke, 1948-49 national president of the Future Farmers of America, has been named executive vice-president of the Florida Association of Livestock Markets, Paul M. Dale of Hillsborough Livestock, Inc., president of the association announced recently.

"Conner's main job will be to acquaint the livestock producers with the advantages of marketing at public auction", Dale said. "The cattleman, dairyman, and swine producer gets more for his stock at auction, and we want to make sure that he knows it."

Dale added that Conner — a gifted public speaker — will be available to speak on marketing practices and livestock loss prevention to cattlemen's associations and other groups, after the 1951 legislature adjourns. Conner is Bradford County's state representative.

Conner is a beef cattleman in his own right and will soon graduate from the University of Florida in animal husbandry. He is a member and one of the organizers of the Bradford County Cattlemen's Association.

Conner was chosen because of his abilities as well as his qualifications. Everyone is confident that he will do a good job.

Future Farmers
are always welcome!

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Jack Henderson "Future Farmer"

WHEN JACK HENDERSON enrolled in the 8th grade class of Agriculture at Fort Meade High School in 1946, he had very little interest in school work and was talking of withdrawing. Jack did not take an interest in his agriculture work the first six months. About mid-term he began to show more interest, and before the year ended he was one of the most enthusiastic students in the 8th grade.

Jack lived on two acres of land in the city limits of Fort Meade with no pastures or barns of any kind. Through the advice of F. N. McCullars, his Agricultural Teacher, he raised a fall and spring garden and fifty fryers.

1947-1948 was a year of progress for Jack. He joined the FFA chapter and set his mind to do the best possible job under his present conditions. He again raised a fall and spring garden, two batches of baby chicks, and saved twenty-five pullets for layers. He was given a calf from the family milk cow. His FFA Adviser secured twenty-four calves from a near-by dairy. Due to Jack's willingness to help to transport the calves, he was given three to raise. He saved the best heifer for a family milk cow and sold his three remaining calves for veal. He sold his motor-bike and worked on the school campus to make extra money. Then Jack bought wire and fenced in the two acres of land owned by his family. He also used his hard earned money to buy grass seed and fertilizer to plant improved pastures. His FFA Adviser helped him borrow \$200.00 from the bank to buy a registered Hereford heifer.

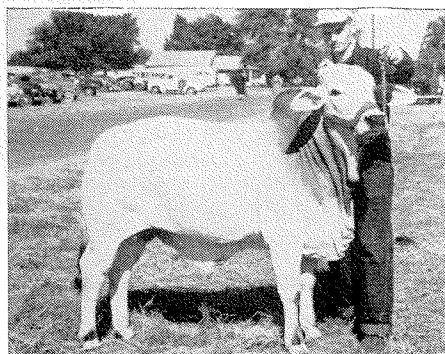
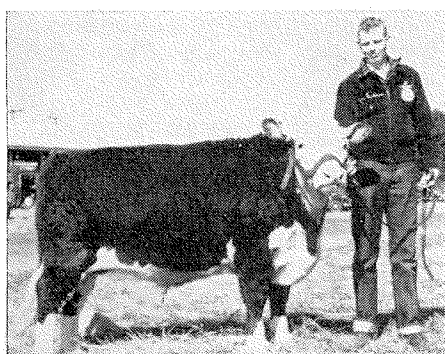
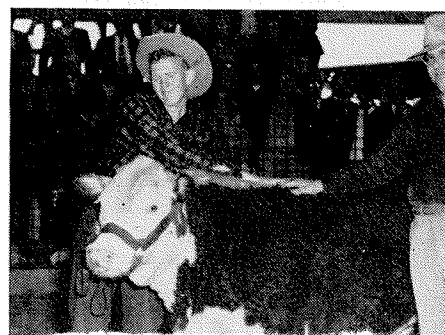
When the FFA chapter needed a good dependable boy to be the feeder of the FFA Chapter hogs, Jack was selected to do the job. He received one-half of all the profits.

The year of 1949 was also a good year for Jack. He again grew a fall and spring garden. He raised two more batches of fryers, fifty in each batch. He was selling eggs from his twenty-five pullets. His Jersey heifer was now about eighteen months of age. His registered Hereford was sixteen months of age. Jack now owned half interest in three young sows and eight large pigs. He placed three entries of poultry, three hogs, a Jersey heifer, and his registered Hereford heifer in the Polk County Youth Fair. His entries all placed in the blue and red groups. The registered Hereford heifer placed first place in its class.

Before school was out in the spring, Jack bought a young registered bull. He and his Adviser steered it to be entered in the Polk County Fair. That steer was the animal Jack hoped would become

a Grand Champion.

Through the aid of his Future Farmer



Polk County Youth Fair featured competition in many different events. Top to bottom, these pictures show: Jack Henderson, left, shaking hands with Joe Blanton, meat supervisor for Publix Markets; Jack Henderson with grand champion steer; Cadanza 17th with Eugene Griffin, Jr.; and Sue Durrance, Fort Meade FFA Chapter Sweetheart, with her heifer.

Adviser, Jack began work on Minor Jones' Polled Hereford farm in the spring of 1949. He received good wages and soon advanced in his work. That Summer he received his State Farmer Degree.

Jack faced the fall of 1950 with the same determination as before. He continued with his garden and poultry projects. His Jersey heifer was now a family milk cow, and its heifer calf helped to increase Jack's projects. His steer was feeding out nicely. Two of the sows now had pigs and the other expecting soon. He paid \$100.00 for a registered Hereford bull calf one week old. It was to be fed out to be entered in the Polk County Youth Fair. On December 9, 1950, Jack entered three classes of poultry, four sows, of which he

owned half interest, one Jersey cow, one five-month old registered Hereford steer and one nineteen-month old registered Hereford steer in the Polk County Youth Fair. This was a big day for Jack. His poultry and sows all placed in the blue and red ribbon class. His young steer won a blue ribbon, and his nineteen-month old steer won a Grand Champion. It weighed 1,115 pounds and sold for \$1.00 per pound, a total of \$1,115.00. He returned his five-month old steer calf home to be fed out for another year. Jack feels that he has come a long way since he entered the 8th grade Agriculture class and became a FFA member. Now, he feels that there is no limit to what a boy can do if he has the correct guidance and determination, regardless of his financial status.

Winn-Lovett Pays \$1.03 for Champ At Quincy; Average is 41 Cents

THE GRAND CHAMPION STEER brought the top price of \$1.03 per pound at the Seventh Annual West Florida Fat Cattle Sale which was the climax of the three-day show and sale event held February 6-8 in the State Livestock Pavilion at Quincy.

Grand Champion was a 1106-pound Hereford shown by George Johnson, young Quincy FFA boy, and bought by the Winn & Lovett Grocery Company with headquarters in Jacksonville for \$1.03 per pound to gross Johnson \$1139.18.

King Edward Cigar Company bought the reserve grand champion, owned by Edwin Dean of Greensboro, for \$.73 per pound, grossing the FFA member \$846.07 for his 1159-pound Hereford steer.

Florida Chain Store Council again conducted a gain-in-weight contest and gave a total of \$235.00 to the top 20 youngsters whose animals showed the best gain in weight. Dean, owner of the reserve champion received a check from

Council Executive Secretary, Jim Gorman of Jacksonville for \$18.35, representing the top gain of 3.3 pounds per day, while his sister Rena Dean received a check for \$16.30 for her second high average gain of 3.1 pounds per day.

FFA Results

Junior Entries at the West Florida Fat Cattle Show averaged 791 pounds in weight (after three percent shrinkage) and brought an average of \$386 per head in the sale. Adult entries averaged 839 pounds per head and brought an average of \$312 each.

Owners of the winning cattle, listed in order by classes, were as follows:

FFA Heavyweights (over 900 pounds)—George Johnson (grand champion); Edwin Dean (reserve grand champion); Emmett Clark, Quincy; Pat Thomas, Quincy; John W. Edwards, Quincy; Earl Brady, Quincy; George Ford, Quincy; John Waring, Madison; Hugh Maxwell, Quincy;

FFA Middleweights (750 to 895

pounds)—Virgil Butler, Quincy; Don Vickers, Havana; Bob Butler, Quincy; Pat Lambert, Havana; Pat Woodward, Quincy; Bobby Powell, Quincy; Claude Whiddon, Greensboro;

FFA Lightweights (under 750 pounds)—Jimmy Warner, Quincy; Scott Clark, Quincy; Robert Moore, Havana; William Hanna, Bainbridge, Ga.

Quincy Wins FFA Judging Contest

THE QUINCY FFA CHAPTER was judging contest winner at the Seventh Annual West Florida Fat Cattle Show and Sale.

In showmanship, George Johnson, owner of the grand champion, won the FFA Contest. Individual winners in judging were Billy Shumaker of Chipley, who scored 290 out of 300 points in the FFA Contest.

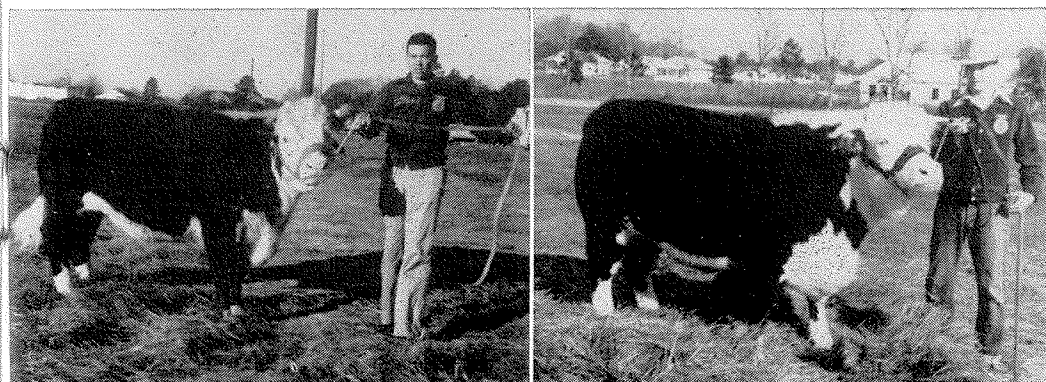
Members of the Quincy team, which scored 843.64 out of 900 points were Jerry Owens, Don Edwards and Pat Thomas, Madison, Greensboro, Graceville, Lee, Cottendale, Marianna, Chipley, Pinetta and Campbellton followed in that order.

16,000 Farm Boys

(Continued from page 4)

Salem, Oregon; Howard W. Deems, Assistant Agricultural Teacher Trainer, University of Nebraska, Lincoln, Nebr.; R. C. S. Sutliff, Chief, Agricultural Education Bureau, State Department of Education, Albany, New York; T. G. Walters, State Supervisor Agricultural Education, Atlanta, Georgia; Elvin Downs, Assistant State Supervisor Agricultural Education, Salt Lake City, Utah; A. P. Fatherree, State Supervisor Agricultural Education, Jackson, Mississippi; Ralph A. Howard, State Director of Vocational Education, Columbus, Ohio; E. H. Little, State Supervisor Agricultural Education, Concord, New Hampshire; Dowell J. Howard, State Superintendent of Public Instruction, Richmond, Virginia; and four members of the Agricultural Education Service Staff in the Office of Education, Washington, A. W. Tenney, R. E. Naugher, H. B. Swanson, and E. J. Johnson.

MR. R. C. GARRISON of the Game & Fresh Water Fish Commission reports that 10 FFA Chapters are participating in the "Quail Trapping Program", sponsored by the Commission. 115 members of seven chapters (Crescent City, Lake Placid, Madison, Inverness, LaBelle, Greenville, St. Cloud) are cooperating, and the Summerfield, Reddick and DeLand Chapters have master permits for all their members.



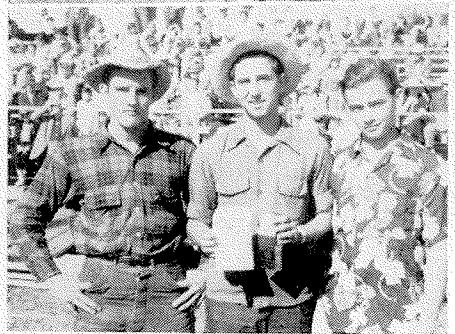
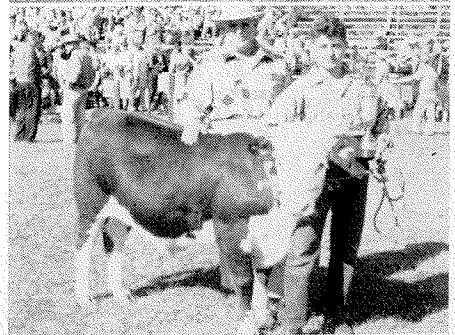
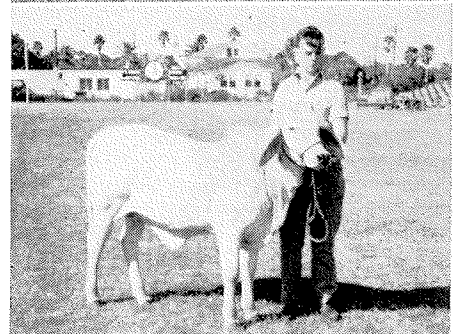
Two of the best steers at Quincy pictured above with their owners. At left, Edwin Dean, Greensboro FFA member, poses his reserve grand champion. At right shows George Johnson, Quincy FFA member, with his grand champion.

Fort Pierce Has FFA Beef Cattle Show and Sale; Champ Brings \$750

BOB HABERLANDT of Fort Pierce sold his champion Brahman bull, Toro for \$750 to Rudolph Mattson of Fort Pierce to highlight the Third Annual Fort Pierce Future Farmer Cattle Show and Sale held at the Fort Pierce football field January 10-11. Haberlandt's bull was also sponsored by Mattson.

Champion Brahman female was also shown by Billy Scott of Fort Pierce and sold to Leslie Scott of Fort Pierce for \$550. Scott's animal was sponsored by L. R. Beckere of Fort Pierce.

In the steer sale, which was a part of



the F.F.A. Event, Anthanis Russakis of Fort Pierce sold his champion grade Hereford steer for \$57.00 per hundredweight to Walter Dunn of Fort Pierce. Second high price went to Glenn Scambler of Fort Pierce when he sold his red ribbon steer to Frank's Feed and Seed Store of Fort Pierce for \$55.00 per hundredweight.

Seven Brahman bulls and four heifers sold for an average of \$506.00 and 18 steers sold for an average of \$44.43 per hundredweight in the sale.

The Pahokee F.F.A. team composed of David McCoy, Eugene Williams, and Don Adams came out on the top in the judging contest, followed by teams from Okeechobee, Vero Beach, Fort Pierce, and Stuart. High individual was Adams, with Haberlandt in the runner-up position.

The event was managed by M. B. Jordan and W. C. Geiger, local vocational agriculture teachers, and the auctioneer was H. D. Goforth of Fort Pierce. Records were kept by A. R. Cox, Executive Secretary for the Florida Future Farmers Association.

Winners, listed in order with purchase price and buyer (all are from Fort Pierce unless otherwise indicated), are as follows:

Brahmans

Bulls—Haberlandt \$750, Mattson; Eugen Bailey \$525, Mattson; Grayson Norvell \$600, Sid Carlton; Tommie Holton \$500, O'Quinn Motor Company; Buddy Sloan \$450, Hardy Sloan; Bob Hutchinson \$400, Alto Adams, Jr.; Gary Abston \$600, L. R. Beckere;

Females—Scott \$550, Leslie Scott; George Clark \$400, Ned Summerlin; Eugene Jenkins \$400, Summerlin; Donald Sallette \$400, Summerlin.

Hereford Steers

Russakis \$376.20, Dun; Scambler \$316.25, Frank's Feed and Seed; J. D. Anderson, Vero Beach, \$237.80, Piggly Wiggly of Vero Beach; Stuart Whiddon \$256.25, Piggly Wiggly of Vero Beach; Robert McKenzie \$238.35, Oma James; Dempsey King \$272.85, N. D. King; Richard Coker \$297.50, Earl Kiditer; Austin Raulerson, Okeechobee \$262.30, Winn and Lovett of Fort Pierce; Vent Lindsey \$212.85, Winn and Lovett of Fort Pierce; Bobby Googe \$207.50, Sloan;

Animals entered in sale only—Ralph Johnson \$190.00, Sloan; Curtis Kiditer \$193.20, Fort Pierce High School Cafeteria; Robert Broadbent \$197.50, J. W. Chason; James Coker \$202.00, Winn and Lovett of Fort Pierce; Joe Underwood, Vero Beach \$180.95, Piggly Wiggly of Stuart; Jody Prevatt \$161.00, Student F.F.A.; Ronnie Ordway \$202.95, Sloan; Marvin Williams \$253.15, Winn and Lovett of Fort Pierce.

Several events made the Fort Pierce FFA Show and Sale interesting. Top to bottom, the picture above shows: M. B. Jordan and Bob Haberlandt with Haberlandt's grand champion Brahman bull, Toro; Bill Scott with Miss Billy, grand champion Brahman female; Buyer Walter Dunn and Anthanis Russakis with Russakis' grand champion Hereford steer; Eugene Williams, Don Adams and David McCoy, winning judging team.



FFA judging team at the Florida State Fair: L. to r.; front row, Frank Williamson, Ike Riggs, Leroy Baldwin, instructor Marion Roche of Ocala, rear row, Lamar Dupree, Ralph Cellon, Lamar Malphurs, instructor W. C. Farrell of Alachua.

FFA Judging Winners At State Fair

THE ALACHUA FFA Chapter rated first in the Livestock Judging Contest at the Florida State Fair on February 3, 1951, with a team score of 1046.6. The Ocala Chapter Team of Leroy Baldwin, Eugene Williamson & Ike Riggs was second with a score of 1036.96; Havana was third with a score of 1036.86; and St. Augustine was fourth with a score of 1030.41.

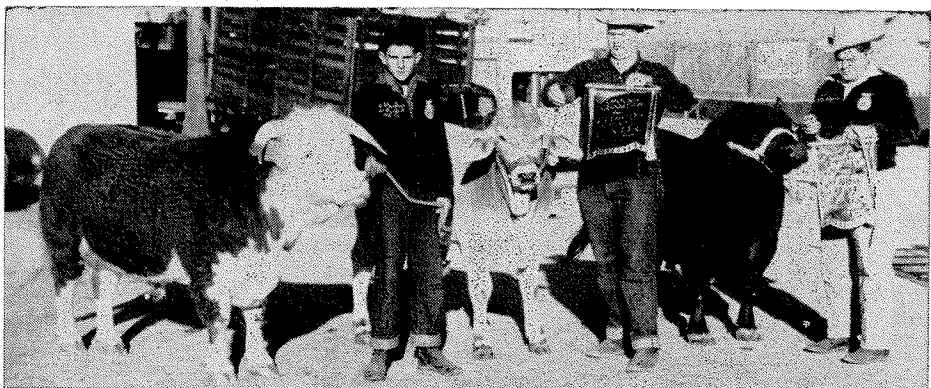
The Ponce de Leon Chapter won the Hay, Grain, and Forage Exhibit Judging Contest with a score of 280. David Padgett, Ralph Merchant, and Doyle Benton were the members of the team, with Wayne O. Manning, Advisor. Cottondale, Quincy, and Escambia Farms were the second, third, and fourth winners, respectively.

In the Fruits and Vegetables Exhibit Judging Contest, the Reddick Chapter won for the second consecutive year with a score of 274. Albert Estes, Bobby Brown, and Billy Tyler were members of the winning team, and G. L. Holder is the Advisor. In the next top three places were Lakeview (Winter Garden), Ocala and Gainesville, respectively.

Next Fall, Ralph Cellon, Lamar Malphurs, and Lamar Dupree, members of the winning Alachua Team, accompanied by their advisor, W. C. Farrell, will represent the Florida FFA Association in the National Livestock Judging Contest at the American Royal Livestock Show in Kansas City.

Mr. M. C. Roche, Advisor of the Ocala Team, will take them to Waterloo, Iowa, to represent Florida FFA in the National Dairy Judging Contest.

The State Department of Agriculture donated \$500 in awards to FFA Chapter teams participating in the judging contests above. This amount was divided among 85 winning teams.



FFA breed champions in junior competition at the Florida State Fair are shown above. Upper panel shows the top bulls, left to right, Hereford owned by DeLand FFA chapter and held by Dave Van Ness of Sanford, Brahman owned and held by Bobby Griffin of Bartow, Angus owned and held by H. F. Wiggins of Live Oak. Lower panel shows the best females, left to right, Hereford owned by Luther Feagin of Bartow and held by Billy Bearrentine, Brahman held by Sonny Griffin, Angus owned by Turkey Creek FFA Chapter and held by Mack Lee.

FFA Has Outstanding Show at The 1951 Florida State Fair

WITH A WEEK for the Dairy cattle and a week for the Beef Cattle this year at the State Fair in Tampa, Future Farmers showed with pride the improvement they had made in selecting, raising, and showing both Dairy and Beef animals.

Dean H. H. Kildce of Iowa State College, Ames, Iowa, Internationally famous Livestock Judge, placed the animals again this year. Mr. L. H. Lewis of the Florida State Marketing Bureau helped in selecting the animals for judging by F.F.A. members on F.F.A. Day.

Thirty Future Farmer dairy animals were shown, January 28 to February 3. All were Jerseys and Guernseys.

The Honorable Nathan Mayo, Commissioner of Agriculture, presented the rosettes to Future Farmers who entered or owned Champions in the Dairy Show. Receivers of the rosettes were Arlen Wetherington, Turkey Creek; owner of the Champion Guernsey female; Donald Turman, who showed the Suwannee Chapter's Champion Guernsey bull; Joseph Cochran, Bartow, owner of the Champion Jersey female; and Lloyd

Harris, Bartow, owner of the Champion Jersey bull.

The Early and Daniel Company, by furnishing Tuxedo Feed, free, for both Dairy and Beef cattle, enabled the F.F.A. members to take home more prize money this year.

Winners, listed in order of classes, with number of entries in parentheses, were as follows:

Guernsey bulls, one to two, (1) Cone's Clairvoyant Viscount (Reserve Champion), Ray Higgins, Kathleen;

Guernsey bulls, two to three, (1) Quail's Roost Duncan's Crusader (Grand Champion) F.F.A. Chapter, Live Oak;

Guernsey females, 6 to 12 months (5) La Ramee Wally, Arlen Wetherington, Turkey Creek; Valkyrie Ideal May, Don Fuqua, Altha; Dinsmore Jury Aura, Billy Gunter, Live Oak; Greenwyck Phillis, Buddy Sewell, Turkey Creek; Dinsmore Rosemost Penelope, Gunter.

Guernsey females, one to two (8) Dinsmore Max-most Estelle (Reserve Champion) Gunter; La Ramee Moonshine, Wetherington; Supreme B Cup's Ideal, Edward Goodyear, Ocala; Greenwyck Marlene, Glenvil Hall, Turkey Creek; Valkyrie Leader Mash-er, Fuqua; Greenwyck Bumble Bee, Jurl Mansell, Turkey Creek; Greenwyck Mary, Hall; Valkyrie Leader Nell, Fuqua.

Guernsey females, two to three (3) Fairfield Serena L (Grand Champion) Wetherington; Beauty's Noble B Cups, Goodyear; Bayou Vista Darling, John Mix-on, Largo.

Jersey bulls, one to two (5) Thomas Royal Aim

(Grand Champion) Lloyd A. Harris, Bartow; Sted-land Bet's Design Bean (Reserve Champion) Billy Bearrentine, Bartow; Florida Welcome King, Joel Waldron, Plant City; Florida's Observer Marquis, Fred Pippin, Plant City; Florida Star Buster, William Miller, Plant City.

Jersey females, 6 to 12 months (2) Noble Volunteer Fancy (Grand Champion), Joseph Cochran, Bartow; Noble Volunteer Rose Marie Goldie, Harris.

Jersey females, one to two (5) Noble Volunteer Fancy Girl (Reserve Champion), Bearrentine; Royal Volunteer Aim, Leslie H. Collier, Bartow; Primula Pet, Collier; Noble Pet's Queen Ann, Cochran; Sparkling Star Gypsy, Harris.

Jersey females, two to three (1) Vera's Dreaming June, Billy Martin, Bartow.

FFA winners in order by classes in open competition:

Aberdeen-Angus

Two year old bulls—Stardust Postelmere, H. F. Wiggins, Live Oak;

Brahmans

Two year old bulls—Jacob's Jeffry, Ernest Collins, Miami;

Summer bull calves—Echo's Prince 16th, Eugene F. Griffin and Sons, Bartow; LS 508, Ray Higgins, Kathleen;

Senior heifer calves—F. Duchess, Sarasota FFA Chapter;

Junior heifer calves—Miss Mansolo 125th, Griffin;

Summer heifer calves—Echo's Queen 126th, Griffin;

Devon

Junior yearling bulls—Highlands Prince (Grand champion) (Junior champion), Andrew Jackson, Venus;

Senior bull calves—Highlands Chief Osceola, Jackson;

Two bulls—Andrew Jackson;

Junior yearling heifers — Highlands Princess (grand champion-junior champion), Andrew Jackson;

Summer heifer calves; Highlands Miss America, Andrew Jackson

Two females—Jackson;

Pair of yearlings—Jackson;

Produce of dam—Jackson.

Herefords

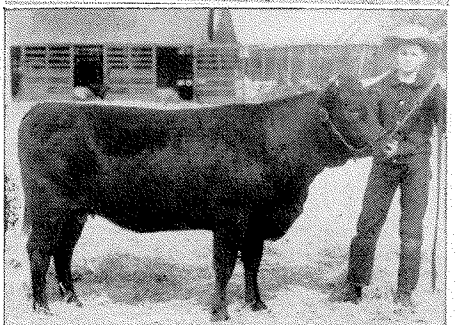
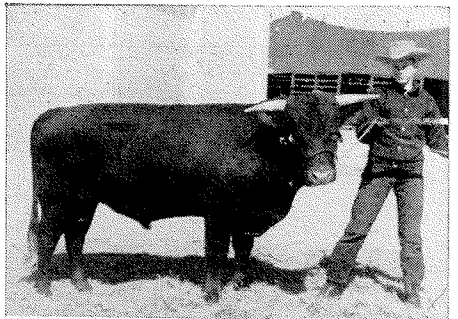
Senior bull calves—Billy Ragan, Live Oak;

Summer bull calves—Mill Iron H. 149, DeLand FFA;

Junior yearling heifers—SFR Marvius II, Luther Feagin, Eagle Lake;

Summer heifer calves—CHR Daisy Plato, Carr;

Pair of calves—Carr.



Devon Champions at the fair held by Andy Jackson: Highlands Prince, grand champion bull, top, and grand champion female, Highlands Princess, bottom.

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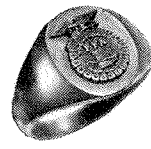
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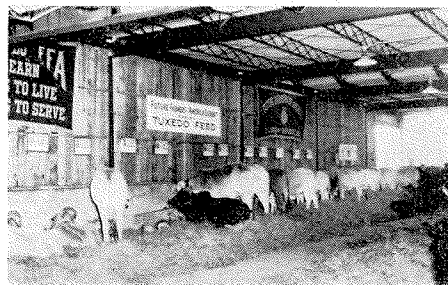
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Many quality animals were exhibited by FFA members at the 1951 Florida State Fair. Pictured above is part of the FFA livestock exhibited.

Beef Week

FIFTY FUTURE FARMERS of America animals representing six different breeds were entered in the FFA Beef Cattle show February 5-10.

DeLand FFA Chapter showed the champion Hereford bull, and Luther Feagin of Bartow showed the champion female in that breed. Reserve champion Herefords were shown by Billy Ragan of Live Oak (bull), and Max Carr of Sarasota (female).

Bobby Griffin of Bartow showed both Brahman champions and the reserve champion female, with Billy Bearrentine, also of Bartow, showing the reserve champion bull.

H. F. Wiggins, Williams Memorial FFA Chapter at Live Oak showed the champion Angus bull, and Turkey Creek FFA Chapter showed the champion female as well as the reserve champion bull. Joseph Cochran of Bartow showed the reserve champion Angus heifer.

Devon champions were shown by Andy Jackson of Venus. No champions were named in Shorthorn and Brangus breeds.

Winners, listed in order by classes, with numbers of entries in parentheses, were as follows:

Hereford bulls six to twelve months (4)—MG Plato, Max Carr, Sarasota; (Champion), Eddie Roberts, Summerfield; Mill Iron H 149, DeLand FFA Chapter; Hop, Roland Whitlock, Belle Glade;

Hereford bulls one to two (3)—Mill Iron H 57 (reserve champion), Billy Ragan, Live Oak; Dandy Domino 63, Laurence Croft, Live Oak; Mill Iron H 43, K. M. Eaddy, Sanford.

Hereford bulls two to three (2)—Mill Iron C. 576 (Grand Champion), DeLand FFA; Colorado Domino B. 58, Carr;

Hereford females six to 12 months (4)—CHR Daisy Plato (reserve champion), Carr; FFA Virginia Louise, Larry Fagan, DeLand; FFA Roberta Pontiac, Carl Clark, DeLand; Mt. Royal Prince, Markie Blackwelder, DeLand;

Hereford females one to two (5)—SFR Marvius H (Grand Champion), Luther Feagin, Eagle Lake; Z. Belle Perfection, John Gordon, Fort Meade; M. C. Lady Wifton 40, Croft; Dudley Lass 18, Donald McCullers, Live Oak;

Brahman bulls six to 12 (11)—Echo's Prince 16 (Grand Champion), Bobby Griffin, Bartow; Manso Van Doran (Reserve Champion), Billy Bearrentine, Bartow; Cadanza 22d, Sonny Griffin, Bartow; Mr. Big Buck, Leroy Hurst, Live Oak;

Brahman bulls over two (1)—Jacob's Jeffry, Ernie M. Collins, Miami;

Brahman females six to 12 (4)—Echo's Queen 126th (Grand Champion), Bobby Griffin; Echo's Queen 125th, Sonny Griffin; Rosa Beatrice Imperator, Billy Stuart; Penny's Empress, Charley Brodgen, Bartow;

Brahman females one to two (6)—Miss Mansola 124th (Reserve Champion), Bobby Griffin, Sir India Beau Jean, Otis Hines, Bartow; Fryatt's Gre-

tel, Bearrentine; Miss Pedro Manso, W. J. Crowley, Sarasota;

Angus bulls six to 12 (1)—Lusamar General Eric (Reserve Champion), Turkey Creek FFA;

Angus bulls over two (1)—Star Dust Postelmere (Grand Champion), H. F. Wiggins, Live Oak;

Angus heifers six to 12 (1)—Evergreen Erica W. Bell (Reserve Champion), Joseph Cochran, Bartow;

Angus Heifers one to two (1)—Lusamar Enchanting Miss (Grand Champion), Turkey Creek FFA;

Devon bulls one to two (12)—Prince (Grand Champion), Andrew Jackson, Venus; Chief Osceola (Reserve Champion, Jackson);

Devon heifers six to 12 (1)—Miss America (Grand Champion), Jackson;

Devon females two to three (1)—Highlands Princess (Reserve Champion, Jackson);

Shorthorn heifers six to 12 (1)—Mirror Lake Farms, Defender, Clint Young, Dade City;

Brangus females six to 12 (1)—Blackjack, John Schlechter, Belle Glade;

Bartow FFA Wins Judging Honors

FOUR FFA MEMBERS participated in the Imperial Eastern Brahman Sale at Bartow, and Bartow FFA Chapter won top honors in the FFA junior judging contest there.

And in addition three of the four championships in junior competition were won by FFA members.

Otis Hines of Bartow, Jack Sloan of Mascotte (a member of the Groveland chapter) and Bobby and Eugene Griffin, Jr., of Bartow were sale consignors, with the Griffins consigning a young bull to-

gether with their father for the benefit of the Polk County Spastic School.

Bobby Griffin showed the champion bull, while Hines showed the champion female, and was also a member of the winning judging team. Other members of the team, which was coached by Vocational Agriculture Instructor Robert B. O'Berry, were Billy Bearrentine and Billy Stuart.

Other judging teams which placed were Ocala, Fort Meade, Clewiston, Kathleen and Largo in that order. Prize money was \$12, \$11, \$9, \$8, \$6 and \$4 respectively.

Bob Haberlandt of Fort Pierce FFA chapter showed the reserve champion bull in the Junior show.

Sarasota Fair

THE SARASOTA CHAPTER exhibit in the recent Sarasota County Fair filled one-half of a circus tent, 180' x 60'. The center of the exhibit consisted of some forty varieties of citrus fruit, bees and honey, and vegetables, with a mural in the background painted by a Future Farmer boy, showing the various projects of the chapter. The exhibit was flanked on one side by an ornamental nursery display, and on the other by a forestry exhibit. The chapter collected \$488.00 in prize money, and ribbons.

In Hereford competition, Reserve Champions were shown by Max Carr.

FFA competition was also heated. Best steer, Hereford, was shown by Carr in FFA division, and Ralph Wilhelm, now a University of Florida student, showed a Brahman female to top FFA breeding cattle competition.

Showmanship winner was young Carr, with Alvin Wilhelm, Thomas Morris and Gene Harrison, following in that order.

Brahman females—18 to 24 months: Wilhelm; 12 to 18 months: Sarasota FFA;

Hereford bulls—Three and over: Carr (Reserve Champion); 12 to 18 months: James Holland; 8 to 12 months: Carr;

Hereford females—8 to 12 months: Carr (Reserve Champion);

FFA Brahmans—Heifers one to two: Wilhelm (Blue); Sarasota FFA (Red); Heifers —6 to 12 months: Ralph Wilhelm (Red); Bulls over two: Blackburn (Red); Grade Heifers under 6 months: Morris (Red);

FFA Santa Gertrudis — Grade Heifer: Robert Coker (White);

FFA Herefords — Heifers 6 to 12 months: Carr (Blue); Bulls two to three : Carr (Blue); Bulls one to two: Holland (Red); Bulls 6 to 12 months: Carr (Blue & Red);

FFA Steers — 700 pounds and over: Carr (Blue); Jimmy Edwards (Red); Jerry Coker (White); 500 to 600 pounds: Howard Berry, Howard Coker (Red); 400 to 500 pounds: Jerry Goolsby, Carr (Blue); Alfred Moore, Pobby Stephens, James Miller (Red); Harrison (White); 300 to 400 pounds: Alvin Smith (White).



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Leaders Receive Honorary Degree

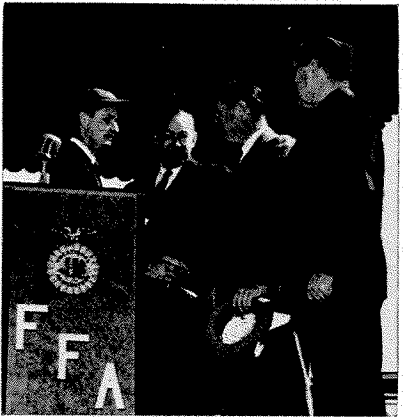
DURING THE Annual FFA Day, February 3, 1951 at the Florida State Fair in Tampa, Don Fuqua, State President of the Florida Association, FFA, conferred the Honorary State Farmer Degree on R. D. Jackson, Chairman of the Agricultural Committee of the Florida State Fair; W. R. (Buster) Hancock, former Field Secretary, Florida Farm Bureau, and now Public Relations Director with Fosgate Citrus Growers Cooperative, Orlando; and Ed L. Ayers, Manatee County Agricultural Agent, Bradenton.

At the Annual Southeastern Fat Stock Show Banquet, March 1, in Ocala, Cushman Radebaugh, President, Florida Cattleman's Association, Orlando, and Robert (Bob) Cody, Editor, Florida Cattleman's Magazine, received their degrees.

Cortell (Stoney) Edwards of Quincy was so honored at the Annual Quincy Father and Son Banquet, March 5.

The Executive Committee voted to confer this degree on these men because of their interest and cooperation in the Future Farmer program in Florida.

Other Honorary State Farmer Degree members present at the FFA Day Program in Tampa were: Honorable Thomas D. Bailey, Honorable Nathan Mayo, Honorable Doyle E. Carlton, Honorable Doyle Conner (Past State and National FFA President), Carl Brorein, J. C. Huskisson, T. Noble Brown, A. R. Howard, Crockett Farnell, Milton Plumb, C. H. Coulter, M. E. (Red) Coleman, Milton Thomas, Russell Kay, H. G. Clayton, and Forrest Davis, Jr., Past State Vice-President, and, now, Star Farmer of America.



Where Do You Stand?

WHY ONE BOY LEFT THE FARM

I left my dad, his farm, his plow,
Because my calf became his cow;
I left my dad — 'twas wrong of course,
Because my colt became his horse;
I left my dad to sow and reap,
Because my lamb became his sheep;
I dropped my hoe and stuck my fork,
Because my pig became his pork;
The garden truck I made to grow
Was his to sell and mine to hoe.

WHY ANOTHER BOY DIDN'T

With dad and me, it's half and half,
The cow I own was once his calf;
No city for me, I will not bolt,
Because my horse was once his colt;
I'm going to stick right where I am,
Because my sheep was once his lamb;
I'll stay with dad — he gets my vote,
Because my hog was once his shoat;
It's fifty-fifty with dad and me—
A profit-sharing company!

THE RISING SUN, Booneville, Miss.

Miami-Edison Mothers Organize

THE MOTHERS of the Future Farmers in Miami-Edison FFA Chapter have formed an organization "Future Farmers Mothers". They sponsor recreational programs, develop confidence in students taking agriculture, encourage cooperation between students, teachers and parents, and work with the members in developing a better program in Vocational Agriculture.

Award ribbons are given each year for the members having the best projects and the best graduates receive medals for their three-year record.

At their recent meeting, Mrs. Ernest Collins was elected President; Mrs. Henry Causey, Vice-President; Mrs. Lilland Knowles, and Mrs. R. B. Stuart, Secretary and Assistant Secretary; and Mrs. J. E. Crews, Treasurer.

Atlantic Coast Line Is Host to FFA-FHA

THE ATLANTIC COASTLINE RAILROAD had as their guests at the Florida State Fair, an outstanding Future Farmer and an outstanding Future Homemaker, from each of the six Southeastern States.

The party arrived in Tampa, Friday February 2nd; made a visit to the Fair and had dinner at a Spanish restaurant.

On "FFA" Day", they visited the exhibits at the Fair and were platform guests at the Grandstand Ceremony.

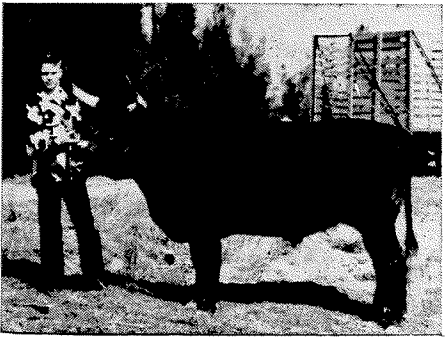
The party consisted of the following: Toddy Smith, Bethel, N. C.; Francine Pitts, Hartsville, S. C.; Greta Bryan, Quincy, Florida; Irene Stoneman, Richmond, Virginia; Doris Carpenter, Elba, Ala.; Marilyn Middleton, Blakely, Ga.; Clyde Jones, Jr., Hobbsville, N. C.; Bobby Shealy, Youngs Island, S. C.; Ernie Redish, Clewiston, Fla.; James Moore, Valdosta, Ga.; John Richard Fannin, Stony Creek, Va.; Ruben Finney, Buffalo, Ala.

In addition to the Future Farmers and Future Homemakers, the party was accompanied by Mr. and Mrs. A. R. Howard and their daughter, Agricultural Representative, Coast Line Railroad; Mr. and Mrs. V. W. Lewis, Agricultural Representative, Coastline Railroad; Mr. and Mrs. E. B. O'Kelly, Coastline Railroad, Jacksonville, Fla.

12 outstanding members of the Future Farmers and Future Homemakers of America are shown at the Florida State Fair, Tampa with Dr. H. H. Kildee, Retired Dean, Iowa State College, Carl D. Brorein, President of the Florida State Fair Association. They represented Florida, North and South Carolina, Virginia, Alabama and Georgia. Floridians in the picture include Greta Bryan of Quincy, Ernie Redish of Clewiston and Carl D. Brorein, Pres. of the Fair. The Railroad sponsored the tour, providing transportation and paying all expenses.



The Florida Future Farmer for April, 1951



Top left shows Andrew Jackson of Venus with the champion steer, a Devon; right shows Bill Joe Bowers of Lake Placid with a reserve champion steer, a grade Angus



Lake Placid FFA Calves Average \$212.77 in Highlands Show-Sale

FOURTEEN CALVES entered by Lake Placid F. F. A. boys in the Highlands County Fat Stock Show averaged \$212.77 each when they were auctioned off Friday afternoon at the county fair. The 14 calves had a total weight of 5,510 pounds making a 465 pound average. They sold at an average price of 45.43 cents per pound.

LAKE PLACID F. F. A.

Contestant	Weight	Price per lb.	Sale Price	Buyer
Billy Joe Bowers	585	43	251.55 (RGC)	Armour & Co.
Bert Farabee	500	45	225.00	N. B. Jackson
Robert Fitzgerald	560	48	268.00	Lykes Brothers
B. J. Carter	380	50	190.00	Hardee County Livestock
Billy Joe Bowers III	300	37	111.00	Sebring Livestock
Leamon Lee	360	40	144.00	J. E. Sims
Bud Davis	510	52	265.20	Lykes Brothers
Glenn Hartsfield	385	52	200.20	Lykes Brothers
Gordon Dees	470	37	173.90	Sebring Livestock
Julian Sapp	440	53	235.20	South Fla. Motor Co.
Albert Browning	645	55	354.75	Forest Howard
Jimmie Collier	530	40	212.00	Sebring Livestock
Clifton Dees	465	40	180.00	Armour & Co.
Lester Simpson	380	44	167.20	Tropical State Bank
	6510	45745	2978.00	

SEBRING F. F. A.

Andrew Jackson	1,180	41	483.80 (G.C.)	I. G. A.
Douglas Estes	470	50	235.00	John Watson
James Richards	365	40	146.00	D. L. Smith
Guy McPherson	450	43	197.80	Armour & Co.
	2465	43107	1062.60	

West Coast Dairy

(Continued from page 3)
Marshall and P. T. Dix Arnold, both of the University of Florida. Show was conducted by sub-committee of the Tampa Chamber of Commerce headed by P. D. Shirley.

Future Farmer winners, listed by classes, were as follows:
..Registered Jersey Females (12 to 18

months)—Blue to Cochran (Champion); Reds to Leslie Collier; Lloyd Harris, Bartow; Billy Martin. Registered Jersey bulls (6 to 12 months)—Blues to Joel Walden (Champion); William Miller, Plant City; Fred Pippin, Plant City; Bartentine. Grade Jersey cows—Blue to Jack Little, Bartow; Grade Jersey females—(18 to 24 months)—Blue to Cochran. Grade Jersey females (6 to 12 months)—Red to Harris. Registered Guernsey cows

—Red to Mixon. Registered Guernsey females (18 to 24 months)—Blue to Arlen Wetherington (Champion); Red to Van O'Neal. Registered females (12 to 18 months)—Blues to Wetherington; Jurl Mansell, Turkey Creek; 2 Reds to Glen Ford, Turkey Creek. Registered Guernsey females (6 to 12 months)—Blue to Wetherington; Reds to Buddy Sewell, Turkey Creek; O'Neal; White to Ford, Turkey Creek. Grade Holstein heifers—White to Charles Brogdon, Bartow. Grade Brown Swiss females (6 to 12 months)—Blue to Pippin.

Judging Contests, Brahman Show

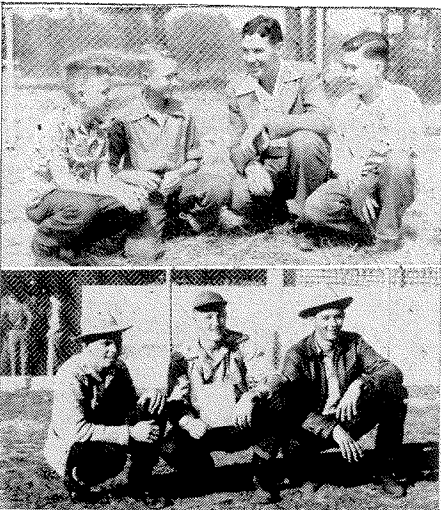
FUTURE FARMERS took part in junior judging contests held in connection with the Ocala Brahman Show, with Bushnell team winning top prize.

Bushnell FFA Chapter made 789 out of 900 points against other teams. Bushnell team members were Charles Lamb, Glenn Wade and Bobby Hall.

The best FFA individuals were Dewey Snowden of Summerfield, Lamb, Hall, Don Lovering of Sebring, and Donald Bates of Lake Placid.

Following Bushnell in the FFA contest were Umatilla, Summerfield, Sebring, Reddick, Clewiston, Webster, Ocala, Kathleen and Plant City, in that order.

SURVEY conducted by the Florida Safety Council of farm accidents and fatalities shows a reduction in 1950—two less were killed and there were 200 less accidents.



Top; Southeastern Fat Stock Show FFA winners, l. to r., Tommy Howard, Carol Jones, Instructor Emory O'Neal, Donald Bates of Lake Placid; below; Ocala Brahman Show FFA winners, l. to r., Charles Lamb, Glenn Wade, Bobby Hall of Bushnell.

4,500 Future Farmers Invade Tampa For State Fair "FFA Day"

THE CHILLY WEATHER failed to dampen the enthusiasm of 4,500 Future Farmers arriving by plane, train, bus, and car, at the Florida State Fair for their annual "F. F. A. Day" on February 3, 1951.

There were 237 judging teams, comprised of 3 members each, judging livestock, fruit and vegetable exhibits, and hay, grain and forage exhibits. Those members not on the judging teams visited the agricultural and commercial exhibits. The Florida Game and Fresh Water Fish Commission presented the state awards to the winners in the Florida Wildlife Magazine Subscription Contest. A story of these awards will be found elsewhere in this issue.

The Future Farmers paraded around the race track. They assembled in front of the grandstand where their photograph was taken for the Press, while the Quincy State Champion String Band furnished the music. After this they took their places in the grandstand for the "FFA DAY" platform ceremony.

Carl D. Brorein, President of the State Fair Association, lauded the Florida Future Farmers and welcomed them to the Fair. Thomas D. Bailey, State Superintendent said that he was justifiably proud of the Future Farmers for their goals and accomplishments and for being an active part of the Florida School System. Platform guests Cushman Radebaugh, G. W. Self, C. L. Lacy, Louis Gilbreath, R. G. Beatty, E. T. Lay, Dr. H. H. Kildee and Miss Benny Glenn Condon were introduced by H. E. Wood, State F.F.A. Adviser. Lawrence Croft, Williams Memorial Chapter, Live Oak, received con-

gratulations from Mr. Ed Watkins of Connell Stock Farm, Inverness, and from Mr. T. Noble Brown, President of the Florida Hereford Breeders Association, Webster, for winning the purebred Hereford heifer, given to the outstanding Florida Future Farmer in livestock work. The Honorable Nathan Mayo, Commissioner of Agriculture, awarded rosette ribbons to the Grand Champion winners in the F. F. A. Dairy Livestock show. Story on these awards appears elsewhere in this issue.)

The State Officers, Chapter Advisers, local businessmen, Fair Officials, and F.F.A. Members were praised by H. E. Wood, State F. F. A. Adviser, for their efforts and cooperation in making the occasion a success and one to look forward to next year.

Wiggins Wins at Ocala Fat Stock Show-Sale

H. F. WIGGINS, JR., J. F. Williams Memorial F.F.A. Chapter, Live Oak, showed the Grand Champion and the Reserve Champion of the F.F.A. Division. For the third year he won the Showmanship Contest, sponsored by the Florida State Veterinary Medical Association, against strong competition from Daniel Koon of the Hernando F.F.A. Chapter. The Mayo scholarship was awarded to Tom Rowand, Williams Memorial F.F.A. Chapter, Live Oak, at the annual banquet for his fitting and showing of animals and his entire supervised farming program.

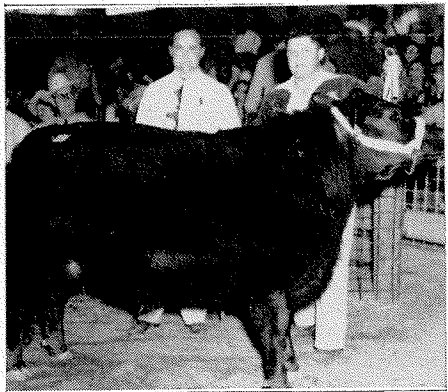
James B. Carter of the Fort White F.F.A. Chapter received \$38.50 with three animals in the Gain-In-Weight Contest, sponsored by Florida Chain Store Council.

Mr. J. D. Odham of the Suwannee Livestock Market in Live Oak presented Wiggins with a \$100.00 bill for his excellent work and then bought his steer for \$1.00 per pound.

Winners listed in order by classes, with number of entries in each class given in parenthesis, were as follows: (Breed is indicated by the letter "H" for Hereford and "A" for Aberdeen-Angus following each listing.)

FFA steers weighing 700 to 949 pounds (11)—H. F. Wiggins (FFA reserve champion), Live Oak (A); Tom Rowand, Live Oak (H); Johnny Gore, Zephyrhills (H); David Walker, Umatilla (A); David Koon, Brooksville (A); Miles Mixson, Williston (A); Mixson (A); Adrian Harville, Brooksville (Brangus);

FFA steers weighing over 950 pounds (5)—Wiggins (FFA champion) (A); Lerov Baldwin, Ocala (A); Ike Riggs, Ocala (H); Rowand (H); Rowand (H).



J. D. Odham of Suwannee County Livestock Market with H. F. Wiggins and his FFA Champion.

Croft Wins a Purebred Hereford Heifer

LAWRENCE CROFT of the Williams Memorial Chapter at Live Oak, Florida, received a purebred registered Hereford heifer from the Florida Hereford Breeders for his outstanding work in beef cattle. The heifer was presented to Lawrence at the Florida State Fair in Tampa, February 3, 1951, by Mr. T. Noble Brown, Webster, President of the Breeders Association and Mr. Ed Watkins of the Connell Stock Farm, Inverness.

Little did Lawrence dream that when he received a pig from his Grandfather, several years ago, that it would lead to his winning this fine heifer. However, in taking care of this pig, Lawrence discovered livestock raising was an intriguing way to earn money. Now, Lawrence plans to continue Livestock Farming as a livelihood.

In presenting the Hereford heifer to Lawrence, Mr. Brown said "We want to encourage Florida youngsters in raising the very best type of beef cattle because it often takes no more grass to feed a good beefy animal than it does to feed some relic of the open range." We are sure the heifer will help Lawrence and he is planning to show it at the Florida State Fair in 1952.

From a small start, Lawrence has built his program up and in 1949-50 it included 9 hogs, 2 cows (Grade Jersey), 2 beef cows, 1 steer, 14 acres of millet, 5 acres of corn, and 1 acre of slash pine. From this program he had a labor income of \$730.67.

During the last year he purchased a purebred Hereford bull and a heifer. Be-



Florida Hereford Association recently presented a purebred Hereford heifer to Lawrence Croft, Williams Memorial FFA Chapter member, for his outstanding work in developing his beef project program. Pictured above, left to right, are H. E. Wood, State FFA Adviser, H. M. Folsom, Williams Memorial Chapter adviser, Croft, and T. Noble Brown, president of the Hereford association.

sides these, his program this year includes 3 grade Herefords, 2 grade Jerseys, 8 registered Duroc hogs, 3 acres of millet, 6 acres of corn, and 10 acres of Chufas. His improved pasture program has 10 acres of lovegrass, 1 acre of Bermuda, and 10 acres of Argentine Bahia, for grazing.

Although he has been busy on the farm, he has found time to participate in public speaking and parliamentary procedure, as a member of his chapter.

Farmers, Junior Grade Profit on Beans, Squash

By WILLIAM H. BISCHOFF
Miami Daily News

EARLY THIS MONTH a group of nine Dade County schoolboys divided up \$180.00 among them. Another group of 15 boys split \$200.00.

This meant a nice chunk of spending money for each of the boys in those groups and a mighty encouraging way of learning something useful.

The boys who split up those sums of money were members of the junior high school vocational agriculture class made up of agricultural students from three junior highs. The sums represented profits on a half-acre of beans and a half-acre of squash, respectively.

For the first time this year the Dade County school system extended the very practical benefits of vocational agriculture training to the junior high schools.

This practical training has existed in four of the county's high schools for many years. Students 14 years old or older attending junior highs operated in connection with those schools were eligible for the training. Until now, though, students attending schools operated solely as junior highs were unable to enroll in agricultural classes.

To extend the agricultural training program to these youngsters, Supervisor Otis Bell this year brought S. S. Lovell from Duval County and put him in charge of a class made up of students from three junior high schools. The 70 boys in the class come from Horace Mann, Little River and William Jennings Bryan junior highs. They do their cooperative growing on a 10-acre plot of rich marl adjoining Horace Mann school, but many of the youngsters have already initiated ambitious projects at home.

Besides the bean and squash projects which have already been completed at a nice profit, an acre of tomatoes and an acre of broccoli yet to be marketed are expected to yield an equal amount of pocket money for other operating groups.

A half-acre of broccoli farmed by the entire class belongs to the Williman Future Farmers of America Chapter to

which all the students belong.

While the produce is marketed on a cooperative basis, these acre and half-acre collective farm plots are really worked as tiny individual farms. Each boy who participates is responsible for a certain number of rows, so that pride of individual effort is not lost.

Ambitious youngsters who have access to land at home are able to put the lessons learned at school to profitable account on their own individual after-school projects. For instance, Russell Revel of William Jennings Bryan junior high is growing a half-acre of broccoli at his home on Golden Glades road. This could net him a profit of \$200 to \$300.

Cecil Holt, who lives at Uleta, is raising six calves at his home, where he has 45 acres of pasture.

Three other students are getting valuable experience and earning money by working at dairies in the afternoon. They are Jimmy Smith and Frank Shirey of William Jennings Bryan school and Tommy Moore of Little River.

All the youngsters in the junior high agricultural class are ninth graders, since it is required that a boy be a least 14 to enroll in a vocational agriculture class. Normally, most of them will enroll next year either at Miami-Jackson or Miami-Edison high. Both these schools have vocational agriculture training. So the boys would have the opportunity of getting four years of such training in all by the time they have finished high school.

This much practical agricultural training can provide an average student who is seriously interested in the subject with the mental equipment to be a successful farmer when he leaves school. What's more, money earned from projects carried out while in school can provide capital needed to get started in full-time agriculture after graduation.

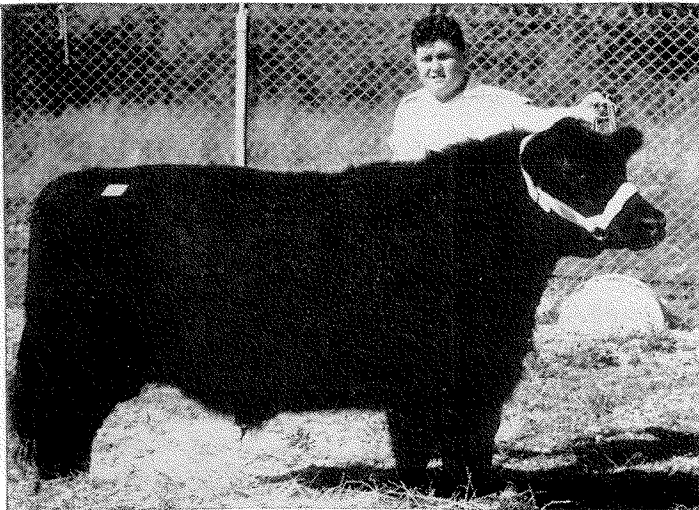
Many graduates of Dade County schools have financed themselves with money earned from school projects and gone on to success in agriculture. Others have used their school project earnings to finance college education.

LaBelle—Doing To Learn and Earn

THE LABELLE Future Farmers have recently carried out some very profitable enterprises and are progressing with others.

They butchered six hogs which they had fattened on school lunch-room garbage, realizing a profit of \$85.40, exclusive of labor. Different classes butchered the hogs so that all might learn this very useful farm skill. All the pork was sold

(Continued on page 18)



Second High price of the sale—\$100 per hundredweight—was paid to H. F. Wiggins; left shows him with the FFA champion and right, with the FFA reserve Champion.

Tractor Maintenance Workshops

A TOTAL OF 224 Vocational Agriculture and Veterans On-Farm teachers have attended Tractor Maintenance Workshops in Florida since June, 1950. With the exception of extreme South Florida, the entire state has been covered and by the end of June, 1951 every Vocational Agriculture and Veterans On-Farm teacher in Florida will have had an opportunity to attend a Tractor Maintenance Workshop.

Workshops have been held as follows: Plant City, June 26-30, 1950; Tallahassee, July 3-8; Gainesville, July 10-14; Quincy, November 14-16; Jay, November 28-30; Live Oak, December 5-7; Monticello, December 12-14; Chipley, January 3-5, 1951; Lake City, January 10-12; Ocala, January 17-19; DeFuniak Springs, February 6-7; DeLand, February 19-21; and Bushnell, February 22-24.

This in-service training made available for Agriculture teachers did not "just happen." It came as the result of long-time planning by H. E. Wood, State Supervisor of Vocational Agriculture, G. C. Norman, Veterans Supervisor of Vocational Agriculture, and A. H. Hollenberg, Farm Mechanics Specialist, U.S. Office of Education. With the rapid change-over on the farm from mule power to tractor power coming about in the South, it was realized something must be done to educate our farmers in the value of properly caring for and servicing farm tractors. A course in preventive tractor maintenance for agriculture teachers appeared to be the answer. Mr. Hollenberg had already edited and had published two manuals on Farm Tractor Maintenance. One was designed for students and was divided into twelve sections or jobs. Each job was complete with a problem, discussion questions and test questions. All the answers were included in the Instructors' Manuals and both were found to be excellent teaching aids. The services of Mr. Hollenberg were obtained for three weeks during June and July, 1950 and Mr. Hollenberg, with the assistance of W. H. Parady, Farm Shop Specialist, State Dept. of Education, Division of Vocational Agriculture, conducted three tractor maintenance workshops as shown on the above schedule. These workshops were received with much enthusiasm and requests were made to hold additional workshops for those teachers who were unable to attend these three.

To continue this work, plans were laid for Mr. Parady to hold additional workshops, principally for veterans teachers, keeping in mind that the workshops must be so located as to be convenient for each teacher to attend. To date, over 90% of the teachers reached have attended, and each workshop was apparently received with the same enthusiasm as were the three original workshops.

Already many of the veterans teachers who attended a tractor maintenance workshop have held similar periods of instruction for the veterans enrolled in Institutional On-Farm Classes. Instead of all trainees in a class meeting together, they were divided into groups according to the make of trac-

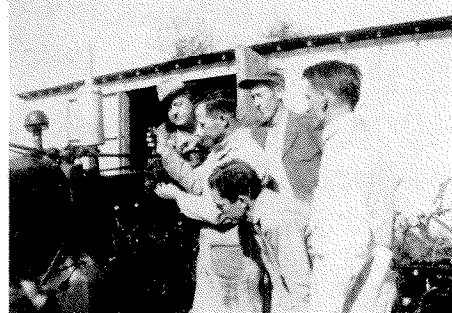
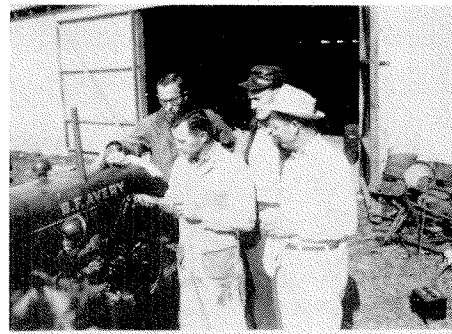
tors they owned or were most interested in. Groups met on different days and worked on the tractors of their choice. In this way more interest was created and much was accomplished.

In every case, the tractors were in field condition, and everyone had an opportunity of seeing and doing for himself those jobs of preventive maintenance that are so essential to economical operation. For example, in one workshop held for trainees, the question of oil filters came up. One trainee, who owned a tractor of the same make as being worked on, stood by fascinated, as the oil filter was removed and a new one returned in its place. He then admitted to the instructor that he had bought a reconditioned tractor two years before and had always wondered what that "gadget" was on the side of the engine. He knows now, but to his sorrow he waited too late to find out.

Preventive maintenance on tractors alone is not all that is needed. There is the case of one farmer who had been rather successful during the last few years. He was a hard worker and always undertook to farm more than he could manage. Consequently he found that he had to neglect certain phases of his work and, as he completed a certain job, he left his equipment at that job. If he completed his planting with seed in the hopper, this seed was left there until the following year. If fertilizer remained in his fertilizer distributor, it stayed there until the next year, and such was the case with all of his equipment. He had a shed to house his three tractors, but it was not large enough for the equipment, and it is not hard to guess what happened each year at the beginning of the crop season. A hurried trip was made to the implement dealer for a new drill, fertilizer distributor, or some other expensive piece of equipment. Can we call this farmer successful? There is more to farming than just making a good crop.

The mechanical phase of farming has been long neglected and every agricultural worker should accept this as a personal challenge to himself to do something to better educate our farmers in the care, use, and operation of all farm equipment. The old adage of "a penny saved is a penny earned" was never more true than now, and an opportunity to improve on this farming situation should never be ignored. These tractor maintenance workshops are a step in the right direction, and the gratifying part of it is the cooperation and assistance given by local implement dealers and oil companies. With few exceptions, local dealers donated equipment and supplies without cost, and many had representatives present to assist in conducting the workshops. All of them realize the value of teaching preventive maintenance to farmers, and they are anxious to participate in these educational programs.

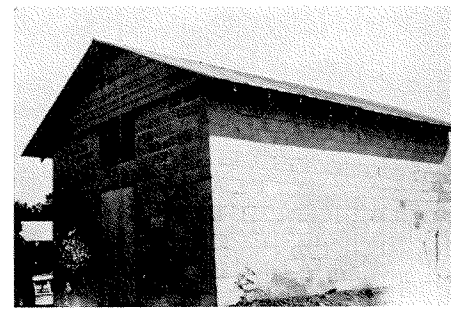
Let us continue with this phase of our educational program.



Top to bottom: teachers E. F. Sublett, Gonzalez; R. G. Holmes, Walnut Hill; L. I. McDonald, Allentown with Parady, working on distributor cap; Vet. teachers Ed Gardner, Tallahassee; C. E. Clark, Jasper, G. C. Henry, Jasper, Cornelius Williams, Madison, with Parady, discussing manifold operation; Vet. teachers W. S. Reed, Marianna, M. E. Snell, Havana, W. A. Cayson, Blountstown, D. M. Cox, Blountstown with Parady discussing radiator; Vet. teachers A. B. Odum, Allentown, W. M. Gilliland, Jay, J. E. Thomaslon, Laurel Hill, F. B. Bozeman, Walnut Hill with Parady, working on the generator.

Income from Florida's beef cattle has jumped 12-fold since the early 1930's, according to figures compiled by Dr. Henry G. Hamilton of the University of Florida.

Annual income from farm marketings of cattle during the 1945-49 period averaged \$22,503,000 a year as compared with the annual average of \$1,862,000 for the 1931-35 period.



M. A. Bradley of Quincy recently built himself a topnotch corn crib. Picture of the crib, above, was taken before water proof paint was applied. The structure also has a loading window located in the rear.

Bradley Builds A Corn Crib

"SAVE" BECAME MAURICE A. Bradley's motto when he built his weevil-and-rat-proof corn crib.

With the help of his Veterans on-the-farm Teacher, A. D. Plemmons, Greensboro, and a little hired labor, he completed this outstanding job, in that it was comparatively inexpensive and is a life-time structure.

The crib is made of concrete blocks with a concrete floor. The concrete footing is 24" wide by 8" deep, with a reinforcement of steel uprights. Two rows of block were set on top of this footing and the floor was poured between these two rows of block so it would be above the surface of the ground.

On top of the concrete block wall, sheet metal was placed, extending out from the wall 6" to keep rats from scaling the wall and entering the crib from the top. All the lumber used in the structure was treated and the door and windows were painted with a Penta-Cholora-phenal solution.

The crib measures inside 22'8" long, 16'8" wide and 10' high and is estimated to hold over 1,000 bushels of corn. The cost was \$631.00 for materials which includes \$95.13 for hired labor. This is about \$200.00 more than some of the prefabricated cribs that hold 350 bushels of corn.

Since the crib has been finished, Bradley has stored over 1,000 bushels of corn which was selling for \$1.00 per bushel at harvesting. Now the same corn is worth \$1.75 per bushel which means an increase of \$750.00 which is more than the cost of the structure.

The corn is to be fed to hogs which will have more feeding value by keeping the weevils out.

CASTOR OIL comes from a tree which originated in Tropical Africa.

The Florida Future Farmer for April, 1951

Wildlife Magazine Awards

THE GRAND FINALE to the Florida Wildlife magazine subscription drive was the presentation of the awards to many F.F.A. members by the Florida Game and Fresh Water Fish Commission. The presentations were made at the Lykes Livestock Pavilion on "FFA Day", February 3, at the Florida State Fair in Tampa.

Following the usual "ice-breaking" remarks and announcements, musical selections were furnished by the Quincy String Band. Mr. Ben McLaughlin, Assistant Director of the Game and Fresh Water Fish Commission and Mr. Richard E. Parker, Manager of the subscription drive, were presented to the assembly of Future Farmers.

The Bartow F.F.A. Chapter received the Duroc gilt and 100 lbs. of fertilizer given by the Fairfield and Truman Fertilizer Companies of Jacksonville.

Mr. Cecil M. Webb, President of the Dixie Lily and Chairman of the Game and Fresh Water Fish Commission, presented Pete Gindl, Tate Chapter; Billy West, Cay Chapter, Green Cove Springs; and James Pierce, Benjamin Franklin (Tampa) Chapter, with certificates for a trip to Cuba, donated by the Dixie Lily Milling Company of Tampa.

Mr. R. D. Jackson, representing the Jackson Feed and Grain Company, Tampa; Mr. Hoyt Woodberry, President, Eli-Witt Candy & Cigar Company, Tampa; and Florida Power and Light, Miami, and Hileah Race Course, Inc. presented Mr. Robert Gunson, Adviser, Clay Chapter; Bobby Straughn, Tate Chapter; Norman Urquhart, Plant City Chapter, with certificates for a trip to the National F.F.A. Convention in October.

The Fort Lauderdale FFA Chapter received two Hampshires gilts from Dr. Adams, Lake City, and Mr. Dryden of Circle D Ranch, Marianna.

The Benjamin Franklin FFA Chapter received a Guernsey heifer, given by the Dinsmore Dairy of Jacksonville.

The Tate F.F.A. Chapter received a Correct Craft Boat and 5 h.p. Johnson Motor from Correct Craft Boats, Inc., Pinecastle and Titusville and the Florida wildlife magazine.

The Clay F.F.A. Chapter of Green Cove Springs received the registered Brahman Bull given by the Norris Cattle Company, Ocala.

Matthews Speaks To FFA Chapter

JAMES QUINCEY, Reporter
MR. JACK MATTHEWS, Manager of Tri-County Cooperative Store in Trenton,

praised the Trenton Future Farmer of America Chapter for the work it has done in the cooperative project that has done so much for the area in Gulf Coop Hog Market. Speaking to the chapter at a recent meeting of the group. Mr. Matthews stated "Most of you are the future farmers of this area, not only by name but you will be the farmers of this area in a very short time." He stressed the importance of agriculture in the community and the importance of each by applying himself to fit into a changing agriculture. He stressed the importance of farmers buying cooperatively and pointed out the progress the Tri-County store has made, not only in service to the community but in greater savings. He pointed out that lots of farmers refer to the store as "your store" but he emphasized that it belongs to every farmer in the community who has purchased any commodity in the store or who owns a share. He also pointed out the achievements of the Trenton chapter in the last four years in being ranked as one of the 37 best chapters in the nation.

The Trenton chapter is cooperating with the Tri-County store in growing 16 tobacco beds cooperatively. He pointed out how scarce tobacco plants were last year and how much this area lost by the farmers not having tobacco plants to set out.

The following named boys are carrying as part of their supercised farming program tobacco bed as part of their project: L. J. Lord, Ernest Blicht, Wendell Blicht, Martin Watson, Darrell Williams, Riley Smith, George Colson, and Clayton Deen.

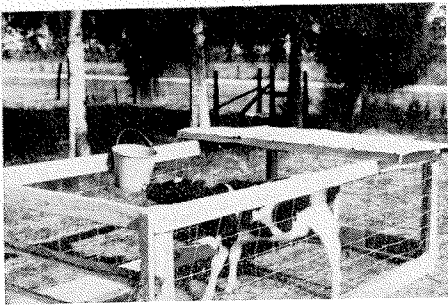
The chapter and the co-op store are offering a purebred boar or gilt to the boy that grows the best bed as first prize and a \$5.00 cash award to the second best bed. The Tri-County store is also cooperating with the Trenton chapter in the National Cooperative Contest in which they are entering. If the chapter wins top national honors, they will receive prize money equaling \$1,000 to pay the chapters officers expense to the American Institute of Cooperatives meeting in Logan, Utah, next August 1951.

Winners in Citrus Fair

JOHN CROFT, Inverness F.F.A. Chapter, Brahman crossbreed won first in the crossbreed female class.

George Thompson had the two top Duroc Gilts.

The pen of three was won by the Inverness Chapter's three Duroc Barrows and the chapter owner, the top OIC Gilt.



Model calf pen pictured above was designed and constructed by Carl B. Rath, Stuart Veterans On-Farm Trainee.

Individual Calf Pens Adopted by Vets

By ROBERT S. FITE
Veterans Instructor

SCOURS, WORMS and screwworms have caused members of the Veterans Farm Class of Martin County, Florida to turn to the individual pen method of raising baby calves. Like other southern cattle farmers, these veterans have experienced a high death rate by these diseases and have decided to do something about it. In less than a month after a model pen was constructed by the class, 3 members have built a total of 14 pens. They are finding that in addition to the diseases eliminated, an increase in body weight is acquired.

Dimensions and structure of the model pen was a composite of the different styles of pens now being used by farmers throughout the south. It is 10 feet long, 5 feet wide and 3½ feet high, with a roof 4'x5' for protection against sun and rain.

The pen is mounted on 1"x6" pieces which allow it to be moved with a minimum of effort. Regular hog wire was used for the sides as it was available, but it is best to use welded chicken wire.

There is also less incentive for the caretakers to climb over and contaminate the pen with disease germs and worm eggs that they might carry on their shoes.

The pen is moved every 4 to 7 days to provide clean ground for the calf. After once used, the ground remains idle for at least a year or it is turned and planted into some crop to destroy worm eggs and disease germs left behind.

The baby calf is put in the pen as soon after it is born as possible, but it is allowed to receive its mother's colostrum milk for the first 2 to 3 days. Feeding is from a bucket with a rubber nipple. Herd milk or milk substitutes are then given and commercial feed is added gradually until the calf is on full feed at about 3 weeks of age. It remains on this feed until it is either sold or put on good pasture.

Four Years And Independence

By R. R. DENSON,
Area Supervisor, On-Farm
Training Program

"I MAY STARVE to death out here yet", stated Wade D. McKinnon, as he looked across the table at R. R. Denson, Area Supervisor, Arol Hudson, Veterans Teacher of Quincy, and Mrs. McKinnon.

It was about noon and the table was loaded with roast beef, pork, sweet potatoes, corn bread, beans, biscuit, country butter, pickles, thick gravy, and other food, set off by giant glasses of milk, and cups of steaming hot coffee. The occasion was the end of an interview with trainee Wade McKinnon to learn the story of his climb in the business of farming.

The story goes something like this: Wade entered the Institutional On-Farm Training Program in April 1947 under Harry Bassett then veterans teacher at Quincy. At that time, Wade was renting a two-mule crop and owned two mules and some plow tools, purchased with money saved while in service. That year trainee McKinnon grew 40 acres of peanuts, 20 acres of corn and 1 acre of potatoes. In addition he had 25 hogs, 5 cows, 25 hens and a garden.

His 1947 corn yield was about 18 bushels per acre and he used about \$500 credit. He made a good crop and set his goal for something better. In the fall of 1947 Wade purchased a 116 acre farm in the Mt. Pleasant community about 11 miles west of Quincy. There was a house, very little fence, an old junked barn, and 30 acres in cultivation.

During 1948 and 1949 Mr. McKinnon cleared and stumped 30 acres of land, purchased and put up over \$1,000 of new wire fence in addition to growing 20 or 25 acres of peanuts, 10 to 40 acres of corn, potatoes, garden, etc. He also grew a few hogs. By planting Florida W-1 corn and using good fertilizer practices, he increased his corn yield to 25 bu. average. During the fall of 1949 he purchased a Ferguson Tractor and Equipment. In 1950 he constructed a new barn with concrete floor, cypress walls and shelters on 3 sides. By utilizing salvaged roofing from the old barn, the total cost of the new barn was \$500.

Trainee McKinnon cleared another 5 acres of land in 1950 and started planting Dixie 18 corn. In 1950 he had 6 acres of peanuts for market, 45 acres of corn, 2 acres of potatoes, 3 acres of peas, 20 hogs, 5 cows, and 3 heifers. His 15 acres of Dixie 18 corn yielded 60 bushels per acre and his other corn averaged 40 bushels. Almost unbelievable but verified by PMA records, the 6 acres of peanuts averaged 2,012 pounds per acre.

Much improvement has been made to

the McKinnon home. Three rooms have been completely renovated and in the neatly arranged kitchen shines an electric stove, electric refrigerator, double sinks, cabinets, etc.

Today there are 72 cultivated acres capable of producing good crops; 8 acres of common bahia and crimson clover. The other 36 acres are still in cutover timberland and native ("God's grass") vegetation, which he plans on clearing in the near future. The whole farm is under good net wire fence.

Trainee McKinnon has two cows of good milking quality and three good heifers growing. The 1950 final inventory for the farm was \$12,350 and, with the exception of the last payment on the tractor due this fall, there is no farm debt.

His main cash crop is peanuts, supplemented by corn marketed either in the ear or fed out through hogs for market. McKinnon says, "Subsistence money helped me greatly, and I learn something new every time I go to class; however, if I hadn't drawn any subsistence, the training was well worth my time."

"All the agricultural agencies have helped me one way or another", McKinnon remarked, "but the veterans teacher is the man who has come right out on my farm and helped me".

Wade is now operating on a pay-as-you-go basis and hires very little labor. He attributes much of his success to good land preparation, good seed, plenty of fertilizer, the right planting time, and fast cultivation. Trainee McKinnon finishes his entitlement in May of this year. He drives to class in a 1951 Mercury with no balance due.

"Yep", he says as he pushed his chair back from the dinner table, "We may starve to death out here yet."

LaBelle

(Continued from page 15)

to owners of home freezers. Thirty-five dollars of the profit was used to buy more hogs to be fed out. The rest will be applied on the chapter's tractor payment for April.

Eight chapter members showed beef calves at the Southwest Florida Fair in Fort Myers. Six of them won one or more prizes. All except two were sold at the sale following the show. Each boy reported nice profits.

The chapter's broiler projects are well under way. They will raise about 600 chicks in three different lots. 300 hundred broilers are already under way. Three different types of brooders are being used to show the advantages and disadvantages of each.

Vet Benefits Discussed

EDUCATIONAL AND OTHER benefits which veterans now enjoy under the G. I. Bill of Rights came only after a long hard fight for the measure by the American Legion, Karyle Housholder, Commander of the Sanford Post No. 53 of the American Legion, told members of the graduating class of the Veterans-On-The-Farm Training Class at the Sanford High School Farm Building.

Certificates were awarded to 11 members of the class by G. C. Norman, Veterans supervisor of vocational agriculture, Florida Department of Education. John Pierson, veterans instructor, presided.

Receiving certificates were George W. Arnold, Otto B. Griggs, William J. Dunlap, Napoleon Harrell, Roger A. Jiminez, Frank W. Jones, Gwynne McCrum, Ronald Muirhead, C. C. Ogburn, Hubert A. Thurston and S. A. Tindel.

Mr. Housholder told of the situation prevailing in 1943 when returning veterans, some of them with disabilities, were unable to get aid, and described one semi-paralyzed veteran with a dependent mother who had to wait 11 months for funds due to red tape and inefficiency of the Veterans Administration at the time.

Warren Atherton, past national commander of the American Legion, secured a hearing before Congress and received such answers as "the veterans did not fight for money." The Legion, however, said Mr. Housholder, got so hot behind Congress that they reorganized the Veterans Administration.

The Legion realized the economic plight of returning G.I.'s, the forgotten men, and after seven months of hard labor by the Veterans of World War II secured the passage of the G.I. Bill of Rights, which secured for many men educational and other benefits.

T. W. Lawton, Superintendent of Public Instruction of Seminole County, complimented Mr. Housholder on the talk and declared that the finest thing the government could do was to give the veterans education and rehabilitation. He added that he had not realized before how "tremendous" were the efforts of the Legion to secure such benefits.

R. F. Cooper, member of Seminole County School Board, praised the work of Mr. Pierson as an agriculture teacher. Mr. Norman declared that the veterans' agriculture program could not have succeeded without the help of the American Legion program. He advised the veterans to take advantage of the new ideas in the field of agriculture.

The meeting followed a dinner prepared by wives of the veterans.

New Swine Practice

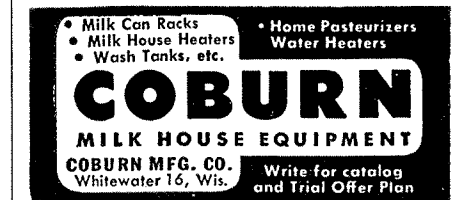
THE WILLISTON FUTURE FARMERS of America have enrolled in a long-range contest to improve the quality and efficiency of raising hogs through improved practices, Chapter Advisor G. W. Pryor announced recently.

The program, worked out by Pryor and W. M. Henry, agricultural agent for the Seaboard Air Line Railroad, includes 19 improved practices. Values of from 10 to 100 points were placed on each practice, Pryor said.

First, second and third prize winners will be awarded pure bred gilts. Two are being contributed by the Mills Auction Market, Williston and Ocala, and

one by Lloyd Guest, of Morriston.

Several of the improved practices include providing a one-acre permanent hog pasture for the sow; produce two litters annually; per cent of pigs raised to weaning age (56 days); per cent of shoats fed, fattened and marketed; feeding protein supplement to sow and pigs; and breeding gilt or sow to registered male.



When you use fungicides bearing the TC trade mark you have the most effective control of persistent fungus diseases—you will find a TC fungicide for practically every purpose.

TRI-BASIC COPPER SULPHATE is most effective for control of persistent fungus diseases such as Blight on tomatoes, celery, potatoes and Melanose on citrus fruits. Tennessee TRI-BASIC contains 53% Metallic Copper.

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NU-Z contains 55% Metallic Zinc and is composed of exceedingly fine particles which readily suspend in water for spray purposes. NU-Z does not require addition of lime for plant application. Use NU-Z for correction of zinc deficiency diseases.

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DEMAND that Tennessee's Tri-Basic Copper Sulphate be used when buying copper dust or spray mixtures.

More Chicken...

A booming broiler industry adds a billion and three-quarter pounds of "eating" for the nation's consumers

It is probable that even to agricultural producers themselves the growth of poultry raising in the United States is news. News worth our reporting and your reading...

Last year America's poultry farmers produced one and three-quarter billion pounds of broilers. With turkeys and other poultry added on, 1950's production of poultry meat equalled half of our beef production.

Not many years ago broilers were the cockerel half of replacement chickens for the laying flock... sold for meat. Quality varied greatly. Some were light, some heavy; some young, some old; some tender, some tough. Supply was seasonal, and consumer demand feeble.

But today, broiler raising is a fast-growing, mechanized, mass-production industry with an established mass market. And a mighty efficient industry, too. Special broiler strains have been developed—plump, meaty birds that grow into 3-pound broilers in 10 to 12 weeks—and make a pound of chicken meat from 3 pounds of feed or less. In a modern broiler house, one man can handle up to 30,000 broilers, up to four times a year. Thus, *one man* can turn out as much as a half-million pounds of meat in one year.

Starting on the East Coast's Del-Mar-Va (Delaware, Maryland, Virginia) peninsula, broiler growing has spread all over the nation—to New England, the South—to the Midwest, the Southwest, Pacific Coast. It's still growing lustily. So long as Mrs. Consumer says, "More chicken, please," it will continue to grow—as long, also, as ingenious, self-reliant American producers see the possibility of profitable food production via broilers, even in marginal areas—of sharing in a business which last year accounted for four hundred and fifty million dollars of our nation's farm income.

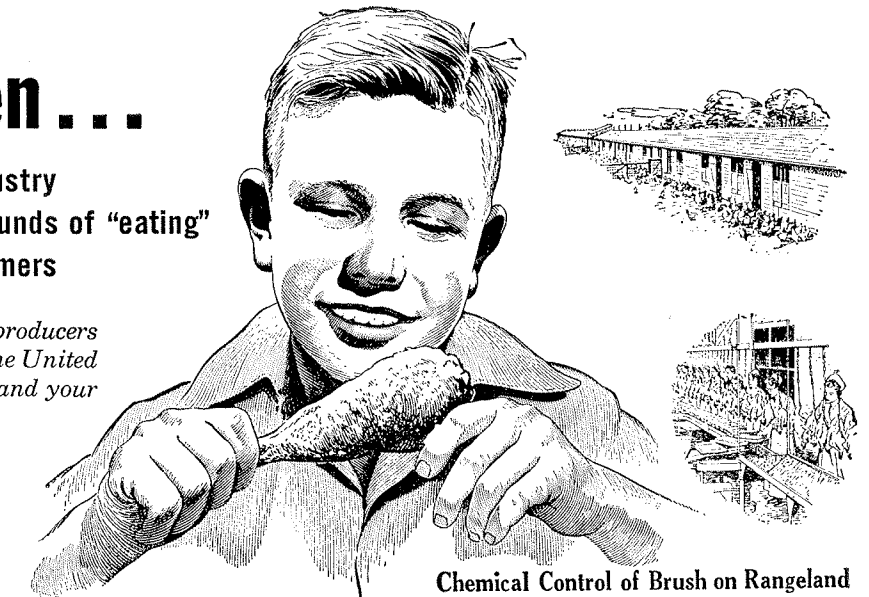
Martha Logan's Recipe for HUNGARIAN CHICKEN

1 chicken, cut up for frying 1 teaspoon paprika
 ½ cup butter or shortening ½ cup water
 Salt, Pepper 1 cup cream
 3 medium onions, diced Hot cooked noodles or rice

Rinse chicken pieces in cold water and dry. Melt butter in heavy skillet; season chicken pieces and brown on both sides. Remove from skillet. Add onions to skillet and fry slowly until tender. Return browned chicken pieces (skin side up) to skillet and sprinkle with paprika. Add water and cover. Cook slowly for 30 to 40 minutes or until tender. Remove chicken pieces to platter. Add the cream to skillet mixture. Stir and heat thoroughly. Serve with cooked noodles or rice.

OUR CITY COUSIN

When Biddy is broody, she's sharp with her beak. City Cousin found out on a visit last week.



Production vs. Price Controls

Meat price controls are aimed at helping to curb inflation. We can all sincerely hope that they will succeed in this.

Swift & Company will abide by these controls.

On the other hand, I think there's a better way of doing our part in controlling inflation. I refer to the program worked out together by farm and ranch organizations, various meat packers, and others. This broad plan was presented to the government. It aims directly at curing the *cause* of inflation—too much money bidding for too little produce. Here's what our livestock-meat industry proposed:

First, encourage an increased supply of meat. What we need is more livestock, not less. Do everything possible to induce ranchers and farmers to raise more and better meat animals. Encourage them, also, to produce more feed and to use it efficiently. Reduce livestock death and injury losses. All those things can be done. They all mean more meat.

Second, take steps so there won't be so many inflated dollars around bidding up prices. That, too, can be done. By pay-as-we-go taxation. By cutting down on too-easy credit. By encouraging savings. By holding down the expansion of the supply of money. And by strict economy—in government, business and individual spending. All those are strong checks against inflation.

The results would be certain. More meat, fairly distributed. The efficiency of maximum production—which we need. No loss of precious medicines and other by-products. Normal, above-board business instead of black market graft and waste. *And a safe and sound economy for our nation both during and after this emergency.* I would like to know what you think.

F.M. Simpson

Agricultural Research Department

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Nutrition is our business—and yours

Chemical Control of Brush on Rangeland

by Robert M. Salter
 U. S. Dept. of Agriculture
 Beltsville, Maryland



Chemical control of brush and noxious weeds can increase live-stock carrying capacity by 50 to 75 percent. This has been proved in tests conducted by the U. S. Southern Great Plains Field Station at Woodward, Oklahoma. Research workers and co-operating ranchers used planes to spray several hundred thousand acres of sagebrush. They applied low concentrations of the chemical 2,4-D to the sage when it was in vigorous growth in the late spring. The cost ran about \$2.50 an acre and the results were effective.

Mesquite, one of the most spectacular range brush pests, does not appear to be affected by 2,4-D. However, studies at Spur, Texas, indicate that another new chemical—2,4,5-T—may be used effectively on mesquite and other brushy pests. Extensive field tests are needed to determine the proper treatments and whether they are practical from an economic standpoint.

Getting rid of the brush and weeds is only a part of the research story on range improvement. A second part, equally important, is the creation of improved varieties of grasses and legumes for seeding the cleaned land.

Forage breeders are now focusing attention on species that will supplement native grasses, extend the grazing season, persist through weather hazards, yield high quality feeds, and then produce larger amounts of viable seed than the present commonly grown varieties. Many of these are now in the development stage. Some of them will be available in the next few years.

New Color Movie FREE for your use!

"Who Buys Your Livestock?"

You'll see the various ways that producers of meat animals sell their livestock when and where they decide it will be to their best advantage. This brand new, colorful animated film runs 9 minutes. Instructive and fun. Ideal for school, church, lodge or farm meetings. For 16-mm. sound projectors. All you pay is transportation costs one way. Write: Swift & Company, Agricultural Research Dept., Chicago 9, Ill.

