

FARM BUREAU

The Habersham County Farm Bureau organization increased its membership during the year from 66 to 246 members. The headquarters for this organization is in Clarkesville and the officers and most of the directors are from the Clarkesville Trade area. Most of the business men of Clarkesville are members, cooperating with this organization.

The Farm Bureau is sponsoring a county-wide corn contest, instigated the Blue Cross Hospitalization plan, and was instrumental in getting a Grade B milk route established.



H. L. Wingate, Georgia President, Farm Bureau, speaks at joint meeting of Farm Bureau and County Teachers Association, Clarkesville School Auditorium, February 9, 1950

H. L. Wingate Speaks To Joint Meeting of Farm Bureau, County Teachers Association

400 Habersham county teachers and farm bureau members met jointly in the Clarkesville high school auditorium last week to hear Mr. H. L. Wingate, State President of the Farm Bureau, discuss state and national problems.

Mrs. Joe S. Ray, President of the Georgia Associated Women, gave a very interesting discussion in regard to the necessity of women in Farm Bureau organization. She gave the objectives of the women in farm organization as (1) Get the entire family to farm bureau meetings; (2) Get members in Farm Bureau; (3) Have projects

to work on or a goal to work toward in each community.

She pointed out that the Associated Women in Farm Bureau organization is one of the greatest women's organizations in the world. At the present time they have over one million members and their main objective, according to Mrs. Ray, is to push the men forward in farm organization.

Mr. Wingate discussed such national issues as the Brannan Plan about which he says that under such a plan the farmers of America would be regimented to the "n'th" degree. He estimates and he pointed

out that this plan would cost the taxpayers of the nation at least ten billion dollars per year. A few years ago the entire cost of running our government was less than six billion dollars.

He pointed out that, at the National Farm Bureau convention where agricultural leaders from all over the nation assembled to discuss national farm legislation, not one delegate voted in favor of the Brannan Plan.

The Brannan Plan was drawn up without the aid of any major agricultural man himself.

Mr. Wingate said further that if the farmers of America want their farms run from Washington, vote for the Brannan Plan, if not, use your influence with our nation's lawmakers to see that this bill never reaches a vote in Congress. The farmers of America do not

want a government financed farm program, but they want fair prices at the market for the products they produce.

The livestock and poultry producers of the state, realizing that Georgia is fast becoming a livestock center, requested, through the Farm Bureau organization and its influence, that a livestock sanitary board bill be introduced in the state legislature. This bill was introduced and was supported by our state Farm Bureau but was killed in the committee by the Commissioner of Agriculture, Tom Linder. Mr. Wingate cited the rampages of Bangs disease on cattle herds in Georgia, city to city differences in grade-A milk requirements, and regulations permitting only meat handled in interstate commerce or locally slaughtered to be sold in certain cities as factors favoring

the livestock sanitary bill.

We are facing a serious situation in Georgia regarding our poorly financed school system. Wingate said that before September the legislators of the state would be forced back into session to pass necessary legislation to finance the schools of the state. He predicted that a sales tax would be voted into law at that session of the legislature after our early election.

Two of the main objectives of Farm Bureau in Georgia, according to our leader, is to fight with all our resources to bring about better schools and roads in Georgia. Mr. Wingate especially stressed the importance of strong Farm Bureau membership to accomplish these objectives.

Mr. Price Bowen, president of the Habersham County Teachers Association, gave a brief talk

February 16, 1950

Blue Cross Hospitalization To Be Available To Farm Bureau Members

Officials of the Habersham County Farm Bureau Chapter have been notified that the Blue Cross Hospitalization plan will be available to Farm Bureau members at an early date.

Blue Cross is a national organization and one that is recognized by the leading hospitals and doctors all over the country. Due to the large membership in the national Farm Bureau organization the Blue Cross plan is made available to Farm Bureau members at the lowest possible rate.

Habersham County Farm Bureau members will be notified of a county-wide meeting to be held soon to discuss this plan. A representative of Blue Cross will explain the program and discuss it with us.

LLOYD L. STEWART,
President Habersham County Farm Bureau.

September 28, 1950



Mrs. Joe S. Ray, President of Associated Women, Georgia Farm Bureau, speaking at county-wide meeting of Habersham Farm Bureau. February 9, 1950

Farm Bureau Head Discusses Possibility Of Establishing Milk Route In Habersham

BY LLOYD L. STEWART, Pres. Habersham Farm Bureau

Your County Farm Bureau has talked to Ray DeWitt of Cherokee Rose Dairy in Cornelia, and believe that his business proposition to us in regard to establishing a milk route in Habersham is the best and most profitable for the farmers of the county.

Cherokee Rose Dairy is now picking up milk in Habersham County on a Grade "A" basis in most cases. They are very anxious to start immediately to collect Grade "B" milk in any community that will organize itself and make its wishes known to Mr. DeWitt in Cornelia.

We do not have to start with a large production in any community. The concern is interested and has faith in the future in that they will start picking up milk in any community on a small basis because they know that the production in each community will increase when all the farmers in that community know that there is a market available for their surplus milk.

The initial cost in going into Grade "B" milk production is very small. You only need 1 10-gallon milk can, 1 strainer, strainer pads and a disinfectant soap at a total cost of about \$15.00. The Cherokee Rose Dairy will furnish this equipment and take the cost and in milk.

The price to be paid for grade B milk at the present time will be \$3.30 per hundred pounds delivered at the plant in Cornelia or \$2.96 per hundred picked up at the farm. This price can vary and most likely will, during the summer month to a slightly lower figure; but Cherokee Rose Dairy has assured us that they will pay as much and probably more than any other establishment available.

The Habersham County Agricultural Program Committee dis-

January 26, 1950

cussed this at their recent meeting and recommended a county milk route as a means of additional income for our farmers and one that will be profitable to them.

May we urge each community in the county and the leaders in each community to investigate the possibilities of organizing their community to take advantage of this new market for Grade B milk.

County Farm Bureau to Have Corn Contest

By LLOYD T. STEWART

President, Habersham Farm Bureau

The Habersham Farm Bureau chapter will sponsor a corn-producing contest between its members during the 1950 season. The county board of directors voted at their last meeting to put up \$100 in prize money to stimulate interest in the contest. \$50 will be awarded to the farmer with the highest yield. Second prize is \$35, and \$15 goes to the farmer with the third highest yield.

Contestants are limited to Farm Bureau members and their families, but no more than one prize will be awarded in any one family. Winners will be determined by a committee appointed by the board of directors.

All members who want to enter should register as soon as possible at the County Agent's office.

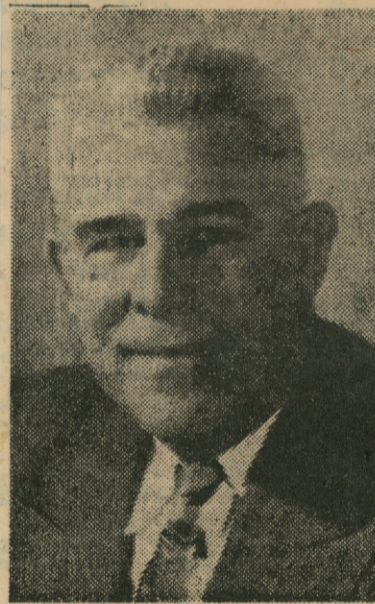
Anyone who is not a member but would like to participate in this contest can do so by joining the bureau not later than June 15. Everyone entering the contest must register by that date.

Each contestant must have a full acre, and it must be checked for yield before it is gathered. An approved method will be used for checking yields in all cases.

April 27, 1950

H. L. Wingate, State Farm Bureau Pres., To Speak In Clarkesville on February 9th

The old saying, "Everyone talks about the weather, but no one ever does anything about it," is right in line with what a great number of our farmers are thinking in regard to the real problems of farmers in their continuous struggle for proper representation in our county, state and national government. The old saying, however, does not apply and will not again, as long as farmers of the nation support the Farm Bureau. Farm Bureau organization is, can and will assure farmers their proper place in the Machinery that governs the economy and welfare of our nation through full cooperation of all interested parties.



H. L. WINGATE

Farmers, as well as other business men and women of Georgia have been supporting Farm Bureau to some extent for eleven years or more. The most cooperation, however, has been in South Georgia until the past year or so when North Georgia made great progress.

Let us never say again that farmers have not and can not have any direct voice in forming the policies of government until we

have heard Georgia's Farm Bureau President, H. L. Wingate, explain what the American Federation of Farm Bureau has done, is doing and can do for the farmers.

Mr. Wingate will speak in the Clarkesville High School Auditorium, Thursday, February 9th, at 2:00 p. m., along with other distinguished farm leaders. Mr. Wingate is a great Georgia leader and will give you the exact facts facing us in agriculture with no fear of any political administration in power in Georgia or elsewhere. He is not afraid of losing votes when he stands for something he knows will be helpful to the people and will be for greater progress in our state. Don't feel that the farmers' cause is lost until you hear from one who knows what farm organization means and can mean to each of you.

Don't forget the time and place—2:30 p. m., Clarkesville School Auditorium, Thursday, February 9th. We urge every farm family in the county to be present... that means the ladies, too, gentlemen!

President, Habersham County Farm Bureau.

LLOYD L. STEWART,

February 2, 1950

LIVESTOCK AND PASTURES

Livestock

Clarkesville's trade area has seen its greatest year in livestock and pasture development. Clarkesville has furnished some of the outstanding leaders in this part of the agricultural program.

J. R. Reeves, Clarkesville, is one of the best Hereford breeders in Northeast Georgia. Cattle from his herd won high honors in the Stephens County Livestock Show, and the Southeastern Hereford Breeder's Show and Sale in Valdosta.

Five 4-H club calves from the F.L. Lovell farm--Angus Breeder-- won prizes in the Georgia Livestock Expedition in Atlanta. Lovell's entries in the Stephens County Livestock Show won four prizes. He also won top honors with a heifer entry in the Angus Breeders' Show at the Georgia Livestock Expedition.

The number of purebred cattle on farms in the Clarkesville area has increased at least thirty percent this year. J. R. Reeves sponsored a trip for the County Agent to Wisconsin to locate milking shorthorn cattle for farmers in the Clarkesville Trade area.

The dairy program has increased. There has been a great demand for Grade A milk which has been supplied and Grade B milk routes have been established. The number of small dairy farms has increased from twenty in 1949 to thirty in 1950.

Farmers are building pastures that are helping them to produce pork cheaper.

Pastures

Without first-class pastures, the livestock program would be at a standstill. 1950 has seen the greatest advancement in the pasture program. In 1949 2,000 acres of improved pastures were established; in 1950 3,000 acres have been established.

The Clarkesville Lions Club was co-sponsor of the first county pasture leaflet printed in Georgia. 1,000 copies were printed in the fall of 1949 and 2,000 additional copies of the revised leaflet were distributed in 1950.

Business men of Clarkesville have played an important part in this development. Burch's Trading Post added one lime spreader truck in addition to the one he was operating in 1949. This spreader service for lime and other fertilizer has made it easier for farmers to develop better pastures.



Scenes from J. R. Reeve's Hereford Farm



Livestock and Pastures Continued

Business men such as J. R. Reeves, J. E. Stewart, C. P. Wilbanks, T.A. Arrendale and others who are putting in a large acreage of improved pastures are a big help to the pasture program.

The quality of pastures being established is as great an improvement as is the increase in the number of acres. More grass seed were saved this year than ever before.



Farmers and Agricultural Workers studying pasture seeding methods on Ralph Woodall's farm near Clarkesville.



Prize Bull from V.L. Lovell's Angus Farm

Habersham County Produces Six Winners

V. L. Lovell Entries Take Four Prizes In Stephens County Livestock Show Tuesday

V. L. Lovell, of Batesville District, ran off with prizes at Stephens County Livestock Show held in Toccoa on Tuesday. The livestock show was held during the day when entries were exhibited and during the afternoon the poultry and swine show was held.

Tuesday night, the climax of the show was devoted to the judging of cattle and horses.

Lovell's Aberdeen-Angus entry took four prizes—bull in the over one-year-old class won first prize while two bulls in the under-one-year-old class easily took first and second prizes. Also an Angus heifer in the under-one-year-old won first prize.

Hereford Group.

Two Hereford bulls, formerly of J. R. Reeves' Chimney Mountain Farm took first and second prizes at the show in the Hereford group.

Carolyn McMurray, of Stephens county, entered her Hereford bull in the over-one-year-old group which was judged as the champion Whiteface bull. This bull was purchased from the Chimney Mountain Farm last January. Also during the show the bull was judged the best fitted and best shown in the show in the all breeds class.

Second place in this group went to C. R. Hall's entry, of Franklin county, a half-brother to Carolyn McMurray's bull. This animal also came from Reeves' Chimney Mountain Farm, having been purchased there in June.

The champion hog belonged to Gladston McClain, of Stephens county, the entry being a Berkshire sow.

Dan Presley, Stephens county 4-H Club members, exhibited a pen of four New Hampshire hens to take first prize in the poultry division.

A young boy, Carol Hamby, from Long Creek, S. C., entered a Guernsey bull which was judged the champion dairy animal and also judged Grand Champion of the show.

Grand Champion of last year's show was J. R. Reeves Hereford bull. No entries were made by the Chimney Mountain Farm this year.

S. C. Gunnels, Habersham county agent, served as judge during the poultry showings Tuesday afternoon.

September 19, 1950

Tri-County Advertiser, Thursday, April 13, 1950

Spring Show and Sale of Georgia Aberdeen - Angus Assn., April 19 - 2

The Annual Spring Show and Sale of the Georgia Aberdeen-Angus Association will be held at the Southeastern Fair Grounds in Atlanta on April 19-20, as one of the features of the Third Annual Georgia Livestock Exposition.

The showing and judging of entries will begin at 3:00 p. m., Wednesday, April 19, with Dr. R. S. Glasscock, Animal Husbandman, University of Florida, Gainesville, Fla., as Judge. The show animals will be sold by auctioneer Tom McCord, of Montgomery, Ala., beginning at 2:00 p. m., on Thursday, the 20th.

At 7:00 o'clock in the evening of the 19th there will be a joint banquet for Aberdeen-Angus and Hereford breeders in the Dixie Ball Room of the Henry Grady Hotel.

Entries making up a consignment of four bulls and thirty-three females for the show and sale will come from some of the leading Aberdeen-Angus herds in the state, including those of H. M. Arnold, Monroe; Beaverdam Seed & Cattle Farm, Colbert; Frank Binford, Thomaston; Daws Poultry Farm, Monroe; Hair Farms, Summerville; E. W. Harris, Plains; Joe A. & J. S. Johnson, Jefferson; Dwight Kennedy, Claxton; Lorraine Farms, Macon; V. L. Lovell, Clarkesville; Dr. Q. A. Mulkey, Millen; Shandra Farms, Rome; and Snap Finger Farms, Atlanta.

Catalogues for the sale may be obtained from W. Tap Bennett, Director - Agricultural Development, Cental of Georgia Railway, Savannah, Ga., who is serving as Sale Manager.

V. L. Lovell, Clarkesville, has entered a female in the show and

sale. Mr. Lovell has developed an outstanding herd of purebred Aberdeen-Angus cattle and is recognized as one of the most successful breeders in the State.

Lovell Calves Win Ribbons and Prize Money In Atlanta

Geraldine, V. C., Earl and Fred Lovell exhibited seven animals in the Atlanta Fat Calf Show at the Southeastern Fair Grounds and won ribbons and more than \$125 in prizes.

Geraldine, Fred and Earl represented 4-H Clubs and V. C. the FFA of the Clarkesville High School.

Geraldine, 14 year old 4-H Club girl, was exhibiting for the first time and her calf won second place ribbon in 4-H Club medium weight class and \$20.00 prize and graded choice.

Fred, with two calves, received third place ribbons in the 4-H medium weight class and \$20.00 in prize money and graded "choice" on one calf. The other calf had ninth place ribbon in the heavy weight class, \$12.00 prize money and graded "good."

Earl placed fourth and sixth with his two calves in the medium weight class, \$40.00 in prize money and graded "choice."

V. C. Lovell entered two entries purchased from Lovell's Angus Farm. One entry weighed 1050 pounds, graded choice, and sold to Colonial Stores for 32 1-4c; the other entry weighed 990 pounds, graded good and sold for 30 3/4 1-4c.

Truitt Anderson, FFA president, exhibited a fine Hereford he had previously purchased from Reeves Chimney Mountain Hereford Farm. Truitt's entry weighed 1015 lbs., and received a ribbon for 5th place in the heavy weight class. The steer graded choice and sold to Piedmont Market of Athens for 32c per pound.

Truitt and V. C. each received a premium of \$20.00 for the choice grades received by their entries. V. C.'s second entry received a premium of \$12.00 for the good grade.

TOM ARRENDALE SELLS ANGUS

Tom Arrendale, of Clarkesville, recently sold three purebred Aberdeen-Angus cows to Howard Ferguson, and a bull to Ferguson and Torgesen, all of Cornelia.

May 11, 1950

V. C. Lovell received 4th prize of \$2.50 in the livestock grading contest. The purpose of this contest was to give instruction on live beef grades so that producers may more intelligently read daily livestock news reports, obtaining a close idea of the value of their beef cattle and thus being able to sell them at the market value.

A class of about 20 steers were lined up and officially gave instructions on methods of grading. Each contestant went down the line grading the animals. The fact V. C. placed 4th competing with some 70 contestants speaks well of his ability.

The calves were sold Wednesday. Rich's entertained the 4-H members with a "Coke Party" on the play roof atop their store for homes on Tuesday afternoon.

A banquet was given on Tuesday evening by the Chamber of Commerce in Dinkler Room, Ansley Hotel.

V. L. Lovell, Sr., father of the youthful exhibitors, entered one of his heifers in the Angus Breeders Show Wednesday afternoon and the calf was scheduled to be sold on Thursday morning.

Miss Ruby Deen Merritt, home demonstration agent, and S. C. Gunnels, county agent, and Mr. Segars, Vocational teacher, attended the show with the Lovells.

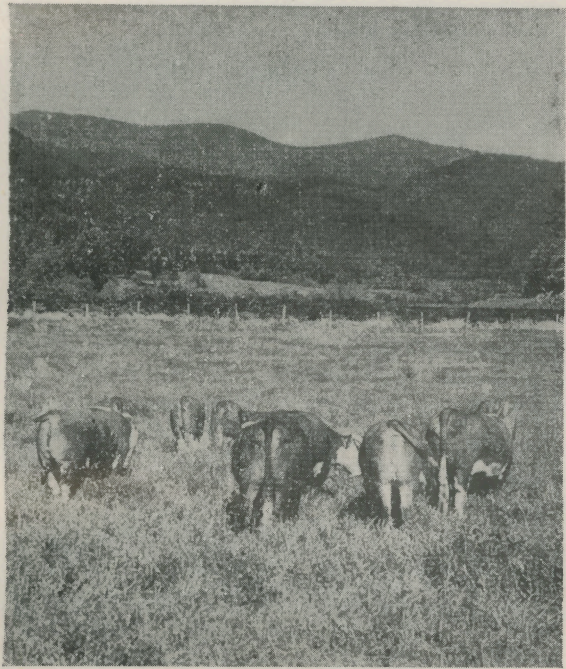
April 26, 1950



South Korean Government representative
studying pasture development methods on
J. E. Stewart's farm in Clarkesville.

PASTURES

For Habersham County



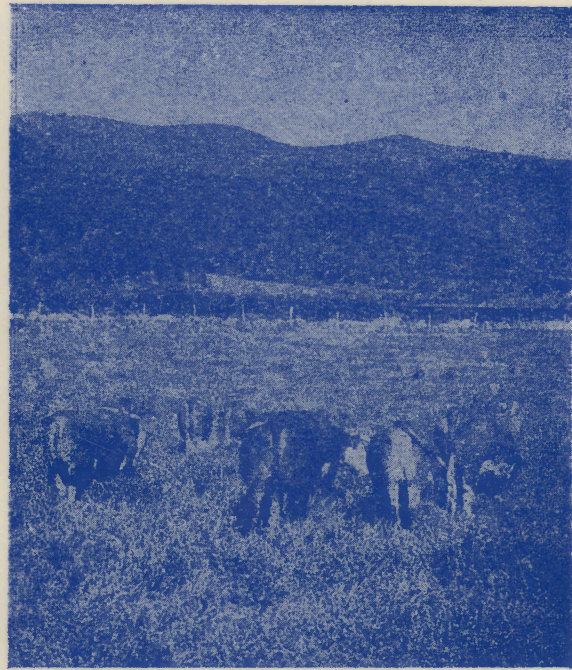
BY S. C. GUNNELS, COUNTY AGENT

Sponsored By
Cornelia Chamber of Commerce
Clarksville Lions Club
Cornelia Kiwanis Club

Pasture leaflet co-sponsored
by Clarksville Lions Club.
1,000 copies distributed in
October 1949.

PASTURES

For Habersham County



By S. C. GUNNELS, County Agent

Sponsored by
Cornelia Chamber of Commerce
Clarksville Lions Club
Cornelia Kiwanis Club

Revised edition of pasture
leaflet. 2,000 additional
copies printed for distribution.



Pasture on Sam Young's farm in Clarkesville

COUNTY AGENTS' COLUMN

RUBY DEEN MERRITT, Home Demonstration Agent
S. C. GUNNELS, County Agent

Apply Fertilizer Now To Maintain Paying Pastures

From now on through August is the time to apply the yearly maintenance fertilizer to permanent pastures. A general recommendation is to apply 400 to 500 pounds of a complete fertilizer, such as 4-12-12, or some high-grade fertilizer. If additional nitrogen is needed, 100 pounds of ammonium nitrate or 200 pounds of nitrate of soda or that equivalent in some nitrogen carrying fertilizer should be applied.

A little mowing is a good maintenance practice, too. It will help discourage weeds and give the better plants an opportunity to come on and grow and crowd the weeds out.

Lime should be applied every third to fifth year. Of course, the only way to be sure of lime needs is to have a soil test made.

Let's don't forget that permanent pastures need additional plant food and now is the time to apply it.

A leaflet on pastures for Habersham county is available to all farmers in the county at the County Agent's office or from any of the agricultural workers. This leaflet contains recommendations for establishing and maintaining good pastures.

Agent Suggests Farmers Try Post Treatment

There are very few trees on farms in this county that will furnish durable fence posts without treatment of some kind. Farmers who plan to build new fences this fall should consider some method of fence post treatment.

Heartwood of black locust, red cedar, mulberry, white oak, post oak and cypress will make good fence posts without any treatment but the sapwood of these trees needs treating when being used

August 17, 1950

for fence posts.

Untreated sapwood of both pine and hardwood trees usually lasts only two or three years. On the other hand, treating sap pine posts will increase their lives to 10 or 25 years, depending on the treating material used and the method of treatment.

Posts to be treated need to be cut and peeled in time to allow 60 to 90 days for drying.

Stain Removal Tips Given By Home Demonstration Agent

Whether it was chocolate, vanilla or strawberry may make a difference in the best way to remove an ice cream stain. Ice cream stains contain milk or cream, sugar, sometimes egg, often coloring or fruits of different sorts, and they

may need different treatments to remove these different ingredients.

Ice cream stains, like other stains, come out most easily if treated when they are fresh and moist. First aid for those on washable fabric is sponging with lukewarm water; on non-washable fabrics, cleaning fluid like carbon tetrachloride. The water helps remove sugar, egg, milk and some colors; the grease solvent removes grease from cream, chocolate or other ingredients. After sponging with clear water, vanilla or chocolate ice cream stains usually can be powdered pepsin to the dampened stain, let stand half an hour, then brush and rinse off thoroughly. If traces still remain, apply.

Fruit ice cream stains may need the same treatment as fruit stains. Some fruit stains come out when boiling water is poured on them; others—like peach or cherry, which contain considerable tannin—may be set by heat. For the latter, try sponging with lukewarm water first, then rub in a few drops of glycerin or soapless shampoo, let stand a few hours and rinse out.

If, after these careful treatments there are still traces of the stain,

try a safe bleach. One of the safest is sodium perborate, sold as powder at drug stores. Shake it on the dampened stain, let stand several hours, then brush and rinse off.

County Farmers Attend Short Course On Pastures, Corn

One hundred and forty Habersham county farmers, most of them GI farm trainees, participated in a pasture-corn short course and tour last week.

They met at the Clarkesville High school auditorium during the morning session, where J. R. Johnson, agronomist of the Extension Service, showed

slides and gave a very instructive lecture on establishing and maintaining pastures and gave the latest information on corn production.

Mr. Johnson said: "Pastures are a high-paying cash crop for Habersham county and the future of agriculture in this county will depend on the quantity and quality of grass grown."

After the morning session, fried chicken was served by the Habersham county FFA and FHA chapters.

Fourteen cars of farmers visited demonstrations of pastures and corn in the afternoon. The first place visited was Lloyd Daniels' farm in the Fork district. Here the group saw an excellent ladino-fescue pasture with three different ages of seedings. An alfalfa demonstration, which is really paying off, was also seen on this farm. Mr. Daniel explained how he was getting hay off his orchard grass-red clover meadow as well

as his alfalfa. Lloyd, Jr.'s FFA corn project was admired by the group. They went from Daniels' to Roy Elder's and Oscar Flor's pastures, where they compared stands from certified seed and native grown seed.

The group then attended Eugene Herrin's 4-H club corn demonstration where they saw a very thick stand of corn. The visitors made estimates of the yield on this field, which ran from 70 to 140 bushels an acre. They also looked at Mr. Herrin's pasture, which was seeded last fall.

The farmers later visited W. C. Shore's farm, where he displayed his aromatic tobacco, which is possibly a new cash crop for this county. Mr. Shore and several veteran trainees are growing small patches of aromatic tobacco this year.

The farmers' attention was called to several other pastures and corn patches along the way where stops were not made.

August 17, 1950

Pasture, Corn Meeting And Tour To Be Held In Clarkesville Aug. 10

Habersham county farmers will hold their annual pasture and corn meeting and tour, Thursday, August 10th at the Clarkesville school auditorium, beginning at 10:00 a. m. o'clock.

J. R. Johnson, agronomist, Georgia Agricultural Extension Service will be on hand to give up-to-date information on corn and pasture production during the morning session.

The Habersham County FFA and FHA chapters are sponsoring a chicken dinner to be served in the school lunch room immediately after the meeting. Each person will pay for his own lunch which will be \$100 per plate.

A tour of some of Habersham county's corn, pasture and meadow demonstrations has been planned for the afternoon. The tour will start at Clarkesville at 1:30 p. m. and will end at one of the farms where Aromatic tobacco is being produced. Aromatic tobacco is a new crop in this area.

S. C. Gunnels, county agent, says that with the increased interest in pasture and feed production, farmers should do all they can to get the best information available to make Habersham county one of the leading counties in the state in livestock and poultry production.

Despite her years, Mrs. Chambers still has young and progressive ideas, and is a firm believer of women taking advantages of a chance for a college education. She is a great favorite with the young people, and enjoys telling them of the many opportunities they have which she didn't have, for she got her education the hard way—walking to school for some miles, and instead of a bus or good road to travel, only a trail winding through

August 3, 1950

Pasture Meetings Being Planned

The agricultural workers of Habersham county are working out a schedule for between 15 and 20 meetings to be held in different communities of Habersham county to discuss pasture development.

Every farmer interested in developing better pastures should watch for the schedule of these meetings and attend one.

July 13, 1950

OTHER CROPS

Corn

Corn is one of our necessary row crops. Farmers are using better seed, more fertilizer and better methods of cultivation to increase the yields. The average yield has increased from 13.5 bushels per acre in 1940 to an estimated 28 bushels per acre this year. Preliminary checks on corn yields indicate that 1950 has the highest yields ever recorded for the Clarkesville area.

Jasper Scott was honored this year as the first negro in Georgia to be accepted for membership in the Georgia 100-bushel Corn Club. Jasper produced 104 bushels per acre.

We believe that when all yields are checked in 1950, there will be fifteen or twenty instead of four farmers in the 100-bushel club from Habersham County.

Aromatic Tobacco

Seven farmers grew aromatic tobacco this year for the first time. The first farmer who marketed his tobacco says that he made a labor income of \$100.00 on one-fourth acre.



CORN IN HABERSHAM COUNTY

By S. C. GUNNELS, County Agent

Farmers in Habersham county can very easily raise the average corn yield from 25 bushels per acre that was produced in 1949 to 35 or 40 bushels per acre by following steps that have been proven not only in this county but all over Georgia.

A five-bushel per acre increase in the average county yield would mean 55,000 additional bushels of corn in the county. At \$1.20 per bushel this would mean \$66,000.00 additional income. If fed to livestock the value could easily be doubled.

Four farmers made over a hundred bushels per acre in Habersham county in 1949 and became members of the Georgia 100 Bushel Corn Club.

Following are some important steps in increasing corn yields:

1—Improvement.

Growing a crop of corn is a 12-month proposition.

A winter cover crop of crimson clover or vetch in the rotation will add both nitrogen and organic matter.

To grow these legumes on unimproved soil, two tons of lime, 800 lbs. of 20 per cent phosphate or its equivalent and 100 pounds of muriate of potash are usually needed.

2—Soil Selection.

Select soil that is fertile and well drained. Some of our upland and bench land will yield more than bottom land.

3—Soil Preparation.

Land for corn should be thoroughly broken to a depth of 6 to 8 inches. Turn legume crops at least 10 days to 2 weeks before planting. Harrow the seedbed until it is thoroughly pulverized.

4—Varieties.

White hybrids to use are Georgia 101, Dixie 17, Tennessee 10 or Funk's G-714A.

Yellow hybrids are North Carolina 27 or Dixie 18.

Open pollinated corn to use are Hastings's, Holcomb's prolific or Neal's paymaster.

5—Fertilization.

Fertilize at planting with 600 to 800 pounds or more of 486 or 4 12 12.

Side dress with 500 pounds or more of nitrate of soda or its equivalent. 6 to 10 loads of manure prior to planting will help.

6—Planting.

Space according to fertility of soil and amount of fertilizers used. Around 10,000 plants per acre should be the minimum. This means 42 inch rows and 12 to 15 inches in the drill.

7—Cultivation.

Cultivate shallow, rapidly and early. Lay-by corn when it is knee high. Later cultivation destroys too many of the fine feeder roots.

According to records on result demonstrations, it costs a total of \$1.50 per bushel to produce below 20 bushels per acre, \$1.20 per bushel to produce from 20 to 30 bushels per acre and \$1.00 per bushel to produce 30 to 40 bushels per acre. When the yield is stepped up to 60 bushels per acre the cost per bushel is reduced to 60 cents per bushel.

EUGENE BRADY, DEWEY BATSON, J. C. McCRACKIN IN 100-BU. CLUB

Two 4-H Club Boys and an adult farmer from Habersham county received silver membership keys, certificates of yields from the Georgia 100-Bushel Corn Club at its third annual meeting in Athens Friday, according to county agent, Sandy C. Gunnels, who accompanied them. They are J. C. McCrackin, renter, of Center Hill, with a yield of 102 bushels to an acre; Eugene Brady, Center Hill 4-H Club boy, with a yield of 110 bushels; and Dewey Batson, View 4-H Club boy with a yield of 101 bushels.

They were among the 390 of the state's top corn producers, including several women, who were similiary honored.

Highlights of the day were a luncheon and a tour of the campus, including the winter grazing on the college farm.

Director Harry L. Brown, of the College of Agriculture, and D. W. Brooks, general manager of the Georgia Cotton Producers Association, sponsor of the 100-Bushel Club during 1949, were featured speakers at the meeting. Walter S. Brown, director of the extension service, presided over the meeting, and the awards were made by E. D. Alexander, J. B. Preston and J. R. Johnson.

These corn productions are the first official yields of over 100 bushels per acre in Habersham county. Yields are approved by a committee from the College of Agriculture, experiment stations and Extension Service.

Mr. Gunnels also announced that a coolred farmer, Jasper Scott, a renter on the farm of A. D. Cash, had a yield of 104 bushels to the acre, and he will receive the membership key and certificate at a state meeting of the Negro County Agents later in the Spring.

Floods and hard winds drastically cut the yield of twenty or twenty-five other farmers in the county, whose crops might have been in the high production bracket category.

First Negro Gets Top Corn Honor

Constitution State News Service

CLARKESVILLE, Sept. 8. Jasper Scott, Habersham County farmer, is the first Negro in Georgia to produce over 100 bushels of corn per acre.

A renter on the A. D. Cash farm in the Center Hill District of Habersham, Scott received his 100-bushel corn club key and certificate at the State Negro County Agents' Conference in Savannah.

Scott went to Savannah to receive the key. He reported that his corn is as good this year as it was last year.

Planting Tennessee 10 hybrid corn, Scott followed generally the Extension Service recommendations to reach his outstanding yield. He fertilized the four acres with 75 tons of manure, 1,600 pounds of 4-8-6, 400 pounds of ammonium nitrate and 200 pounds of potash. The cost of the corn per bushel was 95 cents.

Three other Habersham County farmers produced over 100 bushels per acre last year and received their awards at the State 100-Bushel Corn Club meeting in Athens earlier this year, according to Sandy Gunnels, county agent.

The highest yield in the county last year, Gunnels said, was 110 bushels. This was made by Eugene Brady, a 4-H Club member.



February 9, 1950

April 6, 1950

P O U L T R Y

Clarkesville is the center of a growing poultry business and has been playing a leading part in its development.

Arrendale's Feed Store moved to a new location with a new building and rail siding. They supervise and furnish chicks and feed to grow broilers. Their business has increased from 80,000 broilers a year ago to around 200,000 broilers with fifty growers.

The production of broilers is a specialized business and the farmers are feeding out more chicks per unit. In the past the capacity of a farm was from 1,000 to 4,000. This has increased to 4,000 to 22,000 per farm.

Other merchants in Clarkesville are helping in the development of this project. Burch's Trading Post fed out 20,000 broilers and other merchants fed out smaller numbers. Wikle Brothers are feeding around 70,000 with forty growers and J. D. Jewell Company has 140,000 with forty growers in the Clarkesville Trade area.

Farmers in this area are producing hatching eggs to help supply the surrounding hatcheries who furnish the chicks for the broiler industry.

The development of a commercial egg production program is probably more important to a sound poultry program than any other phase. Clarkesville is taking the leading role in developing the commercial egg business in this area. Burch's Trading Post is marketing eggs for this section of the state. He has cooperating farmers in White and Rabun Counties. He has increased the number of laying hens under his supervision from around 1,800 in 1949 to 8,000 in 1950. Burch's Trading Post is serving as a pick-up station for farmers wishing to market eggs through Georgia Eggs, Inc.

4-H club poultry projects which have served as demonstrations on better home flock management have helped improve the home laying flocks. This group of 4-H clubbers held a poultry show in Clarkesville where local prizes were awarded in addition to those given by the sponsor.



C O N C L U S I O N

Clarkesville entered this contest with a positive attitude, determined to enlist the services of as many people as possible, for the betterment of the community. In this we have succeeded. There is no way for us to make an actual count of the people who took part in the activities connected with the contest, but the amount was considerable.

Our two major accomplishments, the acquisition of a major industry and a hospital, was particularly gratifying to us. However, there were many little items of repair, painting, and general clean-up that were done in direct response to this contest, which unmeasurably improved the appearance of the town and in itself made our entry in the contest worthwhile.

Clarkesville has made great strides towards an improved community and the impetus of our accomplishments this year, will maintain a pace of steady growth. The added incentive created by this contest afforded us a wonderful opportunity to increase our efforts and publicize our accomplishments.

HABERSHAM COUNTY

AGRICULTURAL PROGRAM

1950

BY

Habersham County Agricultural Program Committee

J. E. BLAIR, Chm., MRS. BRUCE RAY, Co-Chm.
S. C. GUNNELS, Secy.

County Ag Program Committee Sets Up Farming Plans For 1950

Suggested methods for more profitable farming in the county highlighted last week's meeting of the Habersham Agricultural Program Planning Committee.

With the North Georgia Trade School as host, the group met Thursday, January 12, to go through the 1949 program and make definite improvements for the agricultural program in 1950.

An example of the outstanding suggestion made at this meeting is the following made by a member, Henry H. Perry:

"It is the aim of this committee to endeavor to induce the farmers of Habersham county to utilize each acre to its utmost efficiency and for each farmer to use his own time and labor to the greatest advantage to the end of health, happiness, and prosperity for himself and his family.

"We want the old saying of 'a farmer can't count his time as worth anything' to be done away with and in its place know that all a farmer has to exchange for a living is his own time and labor. It is the way in which he uses his time and labor that will determine how high a standard of living he enjoys.

"We urge that each farmer set forth a plan of operations, not for a week or a month, but for a year or five years. This plan would need be patterned to fit the individual farm with the prime motive of having gainful work to be done each workday of the year. The old method of farming by which the farmer worked 12 to 16 hours a day for 3 or 4 months a year and then sat around the house or rabbit hunted the balance of the time, is outmoded.

"Include in your plan work to be done at planting time, cultivating time, and harvesting time; but when the crop is laid by, don't lay yourself by at the same time. Have other constructive work already planned to be done. Provide in your plans extra work on the outside for open days, and inside work for bad weather.

"If constructive planning is done to get the full benefit of the farmer's time, labor and ability; we feel that using the farm land to best advantage will take care of itself.

"We urge that each individual call upon your local farm technical advisers for assistance in working out an efficient plan for himself and his farm."

This summary of the purpose of the program shows that any farmer can work out a profitable farm plan from the detailed recommendations in the remainder of this program.

The day was filled with discussions on various phases of the agricultural program, noting progress being made and suggestions for future improvements. The group recommended that the poultry industry continue to expand in the commercial egg program and that farmers take advantage of the available Grade "B" milk market for additional income from their surplus milk.

Copies of the entire program are being prepared for distribution to anyone interested in agriculture in this county. Anyone who would like a copy of this program should contact the County Agent's office.

The lunch hour was highlighted by short talks by Joe T. Holbrook, county Ordinary; L. E. Nichols, county School Supt.; and Chas. R. Clegg, director of the Trade School.

Program planning committee members present were J. E. Blair, chairman; Mrs. Bruce Ray, vice-chairman; Frank Garrison, Luther Black, Hugh H. Gibbs, Henry H. Perry, Ezra Garner, John Tatum, G. B. Slaton, Fred Rodacker, E. C. Lovell, Mrs. Keith Vaughn, Frank Moody, Dennis L. Cash, Harold Sosebee, Jr., Hugh Taylor, Lloyd L. Stewart, Jimmy Shore and Mary Dean.

Technical advisers were: S. C. Gunnels, secretary to program committee; Ruby Deen Merritt, H. W. Martin, L. G. Bowen, Carl Seagraves, L. E. English, Jack Fields, Robert A. Owen, Bernard E. Ivey, Floyd Williams, Joe T. Holbrook, L. E. Nichols, Charles R. Clegg.

Jan. 18, 1950



Agricultural Program Planning members at lunch
North Georgia Trade School, January 12, 1950

F O R E S T R Y

Forestry is still one of the main sources of income in the Clarkesville trade area. The heavy demand for forest products is causing the timber to be cut. A county-wide fire protection unit has been organized with offices in Clarkesville. This unit was organized to help control forest fires and carry out a general educational program on forest management. Following is the report of the Habersham County Forest Protection Unit.

Talks made - 19 Attendance - 2,749
Forestry films shown - 12 Attendance - 365
Talks and films combined - 62 Attendance - 3,164
News articles written and published - 99
Literature distributed - 7,477 pieces
Demonstrations held on forestry - 4 Attendance - 542
Exhibits - One in Northeast Georgia Fair at Gainesville
Information letters written - 326
Personal Information and Educational contacts made - 1,313
Agricultural meetings attended - 20
Forest land in Habersham County - 94,177 acres
Number of wild fires in county - 43
Number of forest acres burned by fire - 950
Number of acres of forest land that would have burned if fire had not been put out - 29,843 (This estimation was made by the farmer who had fires on their land)
Number of fires on one to five acres - 26
Number of fires on six to ten acres - 4
Number of fires on eleven to twenty-five acres - 6
Number of fires on twenty-six to one-hundred acres - 5
Number of fires on one-hundred to two-hundred, twenty-eight acres - 2
One 228 acre fire was caused from brush burning and one 152 acre fire was set.
350 to 400 people and landowners helped put out fires this year.

New Tree Farmers Honored

Two more north Georgia forest owners became Tree Farmers on November 22 when they were honored at a demonstration held near Demorest under the auspices of the Habersham County Forest Protection Unit. The demonstration was planned and directed by Floyd Williams, Habersham County Forest Ranger.

More than 200 landowners, vocational agriculture students, foresters, agriculturalists and industry representatives attended the demonstration which took place on Ray Young's farm, three miles west of Clarkesville. The afternoon's festivities were highlighted by an address by Mr. Frank C. Gross, member of the Georgia House of Representatives and a champion of forest protection and development.

Verdell Anderson, Demorest, received a Tree Farm Certificate on his 357 acres of woodland. The Mace-

donia Cooperative Community, Route 3, Clarkesville, also joined the Georgia Tree Farms System, with Mr. Wilmer Brandt receiving the award on behalf of the cooperative. L. C. Hart, Jr., Assistant Director of the Georgia Forestry Commission made the awards.

Felling, bucking and trimming of trees were demonstrated by W. E. Roberts, Jr., using the bow saw, and John Adderton with the power saw. Robert Owens, SCS Work Unit Conservationist, demonstrated treatment of fence posts with pentachlorophenol. Mechanical planting of pine seedlings by the Webster Transplanter was shown by Herschel Webster, Cornelia, inventor and producer of the planter.

Both recipients of the Tree Farm Awards were cited for following

(Continued on page 10)



NEWEST TREE FARMS CERTIFIED. Wilmer Brandt, center, receives a Tree Farm certificate for the Macedonia Cooperative Community. Verdell Anderson, right, also named a Tree Farmer, displays the attractive green-and-white signs which mark certified Tree Farms. L. C. Hart, Jr., Georgia Forestry Commission, left, makes the awards.

300 Attend Forestry Meeting On Ray Young's Farm Nov. 22

Approximately 300 persons attended a demonstration of the latest in forestry techniques on Ray Young's farm in this county Tuesday afternoon, November 22.

The demonstration was sponsored by the Georgia Forestry Commission, with Floyd Williams, Habersham county forest ranger, in charge of the program, and Oscar K. Battle, Jr., as master of ceremonies.

Those appearing on the program told of forestry conservation needs, presented awards on two forest projects, and demonstrated fence post treatment, hand and power saws, and a mechanical tree planting operation.

Verdell Anderson and the Macedonia Co-operative community were presented farm certificates for outstanding forest projects by L. C. Hart, Jr., assistant state forester. He explained the operation of state and national tree farm projects.

S. C. Gunnels, county agent, explained the forestry program the county had before a state-county cooperative unit was adopted. He handled most of the forestry programs and said they consisted primarily of tree planting, with seedlings coming through his office.

Frank Gross, Toccoa, state

representative, told farmers they should leave land in just as good condition as when they get it.

Robert Owens, of the Habersham Soil Conservation service, showed several fence posts treated with "Penta" solution for preservation.

Herschel Webster, Cornelia, demonstrated his seedling planter by planting two 100-ft. rows of pine seedlings. Webster developed the planter.

Claud Brown, district farm forester, outlined his work with farmers and small woodland owners who have management problems and desire advice on selective cutting and thinning of their trees.

W. E. Roberts, Jr., demonstrated the use of the bow saw and a chain saw representative showed the ease and speed of using a power chain saw.

As a climax to the afternoon the group made a tour to Verdell Anderson's farm. Anderson showed them his technique in running his 422-acre farm which he is turning almost completely to trees.

He selectively cut trees from thick woodland areas, planted seedlings in bare spots, and cut about five miles of fire breaks. These breaks separate his trees into 23 plots.

December 1, 1950



GEORGIA'S MASTER TREE FARMERS NAMED. Channing Cope, extreme left, makes the Master Tree Farm Awards at the 1950 annual meeting of the Georgia Forestry Association. Exhibiting the prizes they received as Master Tree Farmers are, from left to right: M. E. Nixon, District Forester, Waycross, who accepted the award on behalf of E. C. Pancher Pearson, who was unable to be present; J. P. Lambert, Rising Fawn; Verdell Anderson, Demorest; R. E. Tuten, Alamo, and W. K. Smith, Juniper.

May, 1950

Forestry Continued

175 thousand trees were set out by landowners.

Four large metal road signs were put up on highways entering county.

There were two tree farm certificate awards made to Habersham County Farmers.

No county in the state has over two so far. One of these awards went to Macedonia Cooperative farm, Clarkesville.

We assisted farmers in county in burning brush and new grounds to keep the fire under control. We answered every request for assistance and there were plenty of them. We patrolled the county to be sure no fires were burning when the towerman was not on duty. We patrolled county lines when there was danger of fire spreading into our county from other counties.

78,000 forest seedlings have been ordered to be set out this fall and winter.



One of road signs erected by Forest Protection Unit



Forest Fire Protection Unit truck and rangers



AT HABERSHAM COUNTY FORESTRY DEMONSTRATION. Howard Doyle, center, Area Forester, Southern Pulpwood Conservation Association, awards bow saw to Tom Barrett, left, of Cornelia, winner of the timber thinning competition. W. E. Roberts, right, Sandvik Saw and Tool Company, looks on approvingly. Photo courtesy Bill Miller, Gainesville Daily Times

Georgia Forestry July 1950

Ranger's Report—

FLOYD WILLIAMS, Ranger.

We are very glad to say that the Forestry Demonstration that was held May 26th on Mr. Steve Duncan's place in Mud Creek district was a very successful one.

There were about 200 present at the demonstration. There were people from Macon and Atlanta and Gainesville who attended the demonstration.

Mr. Guyton De Loach, director of the Georgia Forestry Commission gave a very interesting talk on determination.

Mr. Tom Barrett, of Cornelia, won the judging contest and was presented with a Sandwick Bow Saw by Mr. W. E. Roberts, of Clarkesville, Georgia.

We would like to express our appreciation to the Mud Creek Community for the cooperation and also the Boy Scout troop of Clarkesville who so ably handled the direction and parking of cars.

Now everyone in our county can obtain marking and "cruising" on their farms free of charge thru the Georgia Forestry Commission. If you will let the Ranger know he will be glad to arrange this service for you.

The value of your forest land is determined by the way you manage it.

In case of forest fire call 176-m or 71-m.

July 27, 1950

Ranger's Report

FLOYD WILLIAMS, Ranger.

The Habersham County Forest Protection is beginning a series of Forestry programs to be held in every community in the county.

These programs will consist of forestry management and fire prevention and forestry films that will be shown at each of the programs. New films have been provided for the programs.

The first program will be at Mr. Warner Shore's home in the View district on August 4th at 8:00 p. m.; August 8th at 8:00 p. m. at Mr. Lee Pritchett's home near the B. C. Grant Church. All people of this section are urged to attend these program if possible. We believe that the programs will be of great help in protecting woodland of our county. Bring the children along because we will have a special film for them.

The time of year is here for us to place orders for pine seedlings or any other seedlings you may need.

Remember that idle land is a good place to set pine seedlings, and when you put the idle land in trees you have made a good investment. We have already sent in orders for 61,000 seedlings this year to be delivered this fall.

So, if you are planning on setting out any seedlings, let us order them as soon as possible.

In case of forest fire call 176-m or 71-m.

June 1, 1950

Ranger's Report

FLOYD WILLIAMS, Ranger.

The men and women who settled America built cabins out of logs and made furniture from wood cut in the forest. They heated their homes by burning logs in great fireplaces. These early settlers cut down trees to clear land for the fields where they grew food crops and to make room for towns and cities.

Today, America still has many forests to use and to enjoy. We can have these always if we protect trees from fire and use them wisely.

Fire kills young pine trees and seriously damages older trees. When the forest burns young trees are lost and the growth of surviving trees is retarded. Additional damage is also done by insects and disease that usually follow in the wake of fires.

To prevent fires from spreading it is beneficial to plow fire breaks along roads and other places where fire could get started. They should be 6 to 8 feet wide and without grass or other vegetables which can carry fire. Narrow lines should also be plowed across tracts to break them into small units varying in size with the total forest area and the degree of hazard. The narrow lines are not for stopping fires but to make it possible to extinguish fires more quickly in dry, windy weather by back-firing.

Remember the forestry program at the following places: Mr. Warner Shore's farm in View district on August 4th at 8:00 p. m.; also at Mr. Lee Pritchett's farm near B. C. Grant Church on August 8th at 8:00 p. m.

In case of a forest fire call 176-m or 71-m.

August 3, 1950

January, 1950

Page Eight

Farm Forestry Program Underway

An expanded program of forest management assistance, designed for the express benefit of the small woodland owners of the State, has begun as a cooperative project of the Georgia Forestry Commission and the U. S. Forest Service.

Experienced technical foresters, who formerly served as Assistant District Foresters, have been designated as Farm Foresters and assigned to management assistance and marketing duties in the first, fourth, seventh, ninth and tenth congressional districts. In these areas, the farm foresters are avail-

able to fill requests of small landowners for advice and help in marking and proper harvesting of forest products. The objective is to provide the landowner with a substantial, sustained income from his woodlands.

In rendering management services to landowners, farm foresters adhere to current Commission policy. This policy is intended to make possible the giving of assistance to the greatest possible number of

(Continued on Page 10)

Forestry and fire protection were featured in many fair exhibits in protected counties during the fall. These exhibits are the product of the Rangers' initiative, industry and resourcefulness. Budget limitations donot allow County Rangers funds for this effective phase of educational work.

At right is pictured the display Habersham Forest Ranger Floyd Williams used to show the people in his county the value of their woodlands and the benefits of fire protection

