

MOUNTAIN AGRICULTURE

Conducted by Mr. Robert F. Spence, Farm Demonstrator and Special Investigator

A CLUB CHARTER FOR EVERY SCHOOL

The State College of Agriculture is ready to give a charter to every school district that has a club of six or more members.

We want a Junior Agriculture Club charter to hang in every schoolhouse in Rockcastle and Southern Madison. The charters will be secured by County Agent, soon after the clubs are organized and reported to him. Every teacher is asked to assist in the work and see to it that a club is organized in his or her district. Write County Agent Spence, Berea, for application cards and enrolment blanks. All this work must be done in November and December.

"21,000 FOR '21"

The call comes to our young people of Kentucky. Are we doing our part in getting them ready to answer to the call? Twenty-one thousand Junior Agricultural Club members in 1921 will cause an extension school to be established in every home and on every farm where there are club members. This will mean thousands of dollars for the boys and girls and better still, an opportunity for an education.

WHY NOT TODAY?

Boys and Girls: Why not belong to a club that's backed by United States Department of Agriculture and the State College of Agriculture? Why not enroll and get credit for your work, since you do it anyway? Why not study your work and be more efficient and become better educated at home and on the farm? Think these things over and join a club in your school district. See your teacher or write County Agent.

Parents and Teachers: Why not have an active club in your district which furnishes entertainment as well as something to talk about, and later to think and wonder about? Our young people are ready to follow a leader. Why not lead? Why not start something that has never been started, or make something bigger and better than it has been in the past?

Our communities are just what we make them. Then, a Junior Agricultural Club. Why not today?

Mt. Vernon, Ky.,
October 28, 1920

Dear Mr. Spence:

I am writing you a few words about my trip to the state fair. Must say that I enjoyed myself fine and had one more time of my life.

I wish every club boy and girl could attend the state fair.

I saw and heard things which I never expected to see or hear.

There were thirty-eight club boys in a judging contest, judging corn and pigs. I won second prize, a silver trophy cup, of which I am very proud.

I hope sometime in the future I will have the pleasure of attending the state fair again.

I want to thank you all and especially Mr. Buckler for my trip.

Junior Club Boy,
(Signed) Everett Reynolds

Mt. Vernon, Ky.,
October 29, 1920

Mr. Robert F. Spence:
Dear Sir:

I have meant to write you for some time concerning my week camp at London.

I sure had a fine time, and I wish every club member, boy and girl in Rockcastle county, could have been with us.

I think they missed the best part of their club life by not being there. We learned something new every day. I think these camp meetings are so nice for club boys and girls to get acquainted with each other, and the lectures were just fine.

I hope sometime I will have the pleasure of attending another camp meeting just as good or better than this one.

I want to thank you all for my trip.

Junior Club Boy,
(Signed) Everett Reynolds

A LIMESTONE PULVERIZER FOR SCAFFOLD CANE COMMUNITY ROCKFORD

The farmers of Scaffold Cane Community met at schoolhouse last Saturday night and discussed some real live questions concerning the community, the chief of which was the buying of a limestone pulverizer. This is a great step for this community to take. We hope it will not be long until the hum of a pulverizer can be heard and wagons seen hauling ground limestone and spreading it on the fields.

Mr. Joe Bullin and W. C. Viars are going to grow six acres of sweet

clover this year. With twelve acres successfully grown, 1,000 acres will be seen on the ridge in a few years. This will mean better and bigger grain crops, richer soil, more and fatter live stock and more bees.

ROUGHAGE AIDS FAMOUS COW

Helen Ulkje Calamity Gained in Milk Production When Switched From Grain Ration.

When Helen Ulkje Calamity 145857 was switched from a grain to a purely roughage ration, it was thought that she might object to this change of diet and drop off in milk production, but she didn't. In fact, this cow actually increased her flow of milk and surpassed any of her previous years' production records by more than 2,400 pounds of milk.

Helen, who comes of a good old family, and is a granddaughter of Homestead Girl De Kol—Sarcastic Lad, was sent by the dairy division of the United States department of agriculture from Beltsville, Md., to Huntley, Mont., in May, 1918. When she freshened on June 21 it was decided to run her on a semi-official yearly test without any grain in her ration.

Her ration consisted entirely of alfalfa hay, silage, and pasture, and she was milked three times a day. The alfalfa hay was of fine quality, and most of the silage was corn silage, although she received a little sunflower silage in December, January and February. The pasture was an irrigated tame-grass mixture and was of good quality.

At four years of age Helen had produced at Beltsville 11,476.6 pounds of milk, 382.05 pounds of butterfat, on two daily milkings, and a grain, hay and silage ration. Again, at six years of age she produced 11,778.2 pounds of milk, 388.29 pounds of fat, on two milkings and a grain, hay and silage ration. She was eight years and three months old when the test on roughage alone began, and her production for a year on that feed was 14,210.1 pounds of milk and 470.24 pounds of fat.

Helen is now being run on a second test, three milkings a day, with the same roughage but with a grain mixture in addition. She has milked as high as 91 pounds a day, and promises to increase considerably her record made on roughage alone. The dairy division, in co-operation with the Montana experiment station, will run other cows on roughage alone, and



Cows and Corn—A Good Combination in Profitable Dairying.

also on roughage and grain, at the Huntley experiment farm, to ascertain the maximum producing ability of good cows when they are fed on good roughage only, with access to pasture, and also when they are given grain in addition to the roughage and pasture.

CINCINNATI MARKETS.

Hay and Grain.
Corn—No. 2 white 97@98c, No. 3 white 96@97c, No. 2 yellow 97@98c, No. 2 mixed 94@96c.

Sound Hay—Timothy per ton \$24@30.50, clover mixed \$24@29.

Oats—No. 2 white 55@55½c, No. 3 white 54@54½c, No. 2 mixed 52½@53½c.

Wheat—No. 2 red \$2.66@2.07, No. 3 red \$2.02@2.04.

Butter, Eggs and Poultry.

Butter—whole milk creamery extras 62c; centralized extras 60c, firsts 57c.

Eggs—Extra firsts 75c, firsts 71c, ordinary firsts 68c.

Live Poultry—Broilers, 2 lbs and under 32c, fowls, 5 lbs and over 28c; under 4 lbs 24c; roosters 20c.

Live Stock.

Cattle—Steers, good to choice \$10.50@13, fair to good \$7.50@10.50, common to fair \$5@7.50, heifers, good to choice \$8.50@10.50, fair to good \$6.50@8.50, common to fair \$4@6.50, canners \$3@3.75, stock heifers \$4@6.

Calves—Good to choice \$16.50@17, fair to good \$12@16.50, common and large \$5@11.

Sheep—Good to choice \$5.75@6, fair to good \$3.50@5.50, common \$2@3; lambs, good to choice \$11.75@12, fair to good \$10.50@11.75.

Hogs—Heavy \$13@13.25, choice packers and butchers \$13@13.25, medium \$13@13.25, common to choice heavy fat sows \$9@11.50, light shipers \$13, pigs (110 lbs and less) \$10@13.

SCAFFOLD CANE FAIR

(Continued from last week)

The day was short and many things to see at the fair. The premiums were given out at night and as the name of the winner was read, the audience would cheer them by a good hand clap. The following is a complete list of the winners.

Sewing Department

Machine-made pillow cases: First, Mrs. T. J. Lake, 75c; second, Mrs. I. L. Martin, 25c.

Hand-made pillow cases: First and second, Mrs. A. B. Strong, 75c.

Machine or hand-made apron: First, Mrs. T. J. Lake, 75c; second, Mrs. C. Riddle, 25c.

Gingham dress: First, Mrs. Thos. McQueen, \$1.00; second, Mrs. A. B. Strong, 25c.

Embroidery: First, Mrs. Baker, 75c; second, Mrs. T. J. Lake, 25c.

Pieced quilt: First, Mrs. Baker, \$1.00; second, Mrs. R. Gadd, 50c.

Crocheting: First, Mrs. T. J. Lake, 75c; second, Mrs. C. Riddle, 25c.

Towel: First, Mrs. Baker, 75c; second, Mrs. T. J. Lake, 25c.

Handkerchief: First, Mrs. T. J. Lake, 75c; second, Mrs. C. Riddle, 25c.

Set of button holes: First, Mrs. C. Riddle, 75c; second, Mrs. C. Thomas, 25c.

Darned stockings: First and second, Mrs. T. J. Lake, 75c.

Hand-made articles (wood) ax handle: First, C. McHone, 75c; second, J. W. Lake, 25c.

Maul: First, J. W. Lake, 75c; second, C. C. Logston, 25c.

Favorite hand-made article: First, Mrs. Riddle, 75c; second, C. McHone, 25c.

Farm gate: First, A. B. Strong, 75c; second, Bradley Lake, 25c.

Toy: Virga Riddle, 75c; second, school.

Corn Department

White corn: First, Chas. Barrett, 75c; second, Leva Coyle, 25c.

Yellow corn: First, T. J. Coyle, 75c; second, Jas. Barrett, 25c.

White popcorn: First, Mabel Coyle, 75c; second, Marshall Strong, 25c.

Red popcorn: First and second, Marshall Strong, 75c.

Cane seed: First, Bradley Lake, 50c; second, T. J. Lake, 25c.

Tobacco: First, Mr. Baker, 75c; second, C. C. Thomas, 25c.

Largest, best, most roots, most and best ears of corn on one stalk: First, Thos. Barrett, \$1.00; second, Mrs. Taylor, 25c.

Livestock Department

Pig: First, Leroy Martin, \$1.50; second, Stanley McQueen, 50c.

Calf: First and second, R. Davis, \$1.50.

Cow: First, Mrs. Taylor, \$1.50; second, Jas. Barrett, 50c.

Horse: First, R. Gadd, \$1.00; second, R. Davis, 50c.

Mule: First, C. G. Baker, \$1.00; second, C. G. Baker, 50c.

Chicken: First, Mrs. Taylor, \$1.50; second, Bradley Lake, 50c.

Turkeys: First and second, J. R. McQueen, \$1.50.

Cooking Department

Cake: First, Mrs. R. Davis, \$2.00; second, Mrs. T. J. Lake, 75c.

Pie: First, Mrs. T. J. Lake, 75c; second, Mrs. Strong, 25c.

Loaf bread: First and second, Mrs. T. J. Lake, 75c.

Chicken: First, Mrs. Strong, 75c; second, Mrs. Taylor, 25c.

Sweet potatoes (baked): First, Mrs. T. J. Coyle, 30c; second, Mrs. R. Davis, 20c.

Doughnuts: First and second, Goldie Martin, 75c.

Cookies: First, Mrs. Riddle, 75c; second, Goldie Martin, 25c.

Corn muffins: First and second, Mrs. R. Davis, 75c.

Country-made butter: First, Mrs. R. Davis, 75c; second, Mrs. Cole, 25c.

Fudge: First, Goldie Martin, 75c; second, Mrs. Taylor, 25c.

Bowl baked beans: First and second, Mrs. R. Davis, 50c.

Bowl of slough: First and second, Cynthia Coyle, 50c.

Honey: First, T. J. Lake, 75c; second, Bradley Lake, 25c.

Sorghum: First, C. C. Thomas, 75c; second, Bradley Lake, 25c.

Canning Department

First, 25c each; second, ribbon each.

Canned peaches: First, Mrs. Taylor, Mrs. R. Davis.

Peach jelly: Mrs. R. Davis, Mrs. R. Gadd.

Peach pickle: Mrs. Taylor, Mrs. Thos. McQueen.

Peach preserves: Mrs. Jas. Barrett, Mrs. S. Robinson.

Peach butter: Mrs. T. J. Lake, Mrs. Thos. Barrett.

Dried peaches: Mrs. T. J. Coyle, Mrs. T. J. Lake.

Canned apples: Mrs. C. Riddle, Mrs. Thos. Barrett.

Apple butter: Mrs. Browning, Mrs. Gadd.

Apple jelly: Mrs. Coyle, Mrs. Coyle.

Land Sale

Tuesday, Nov. 23

AT 10 O'CLOCK A. M.

we will sell for H. B. Duncan—(Duncan and Wagers) James W. Wagers, their

162.34 Acre Farm

This farm is being sold for the purpose of closing the partnership between Duncan and Wagers.

LOCATION

Located in Madison county, 10 miles from Richmond, 1 mile from Bybee town on the Irvine pike. Remember this—"Right on the Pike," and close to one of Madison county's best high schools at Waco, Ky. This is your opportunity to buy a good farm and send your children to school where they can be well educated and live at home with you.

Description of this Farm

IMPROVEMENTS—8-room house and a good one, cistern on back porch, fine orchard, good garden, garage or carriage house, good out buildings of all kinds, stock barn, well fenced, and well watered.

This Farm Offered in Two Tracts, Then as a Whole

TRACT No. 1—Improvements and 72 27-100 acres of land.

TRACT No. 2—90 7-100 acres, unimproved, 7-acre tobacco barn, beautiful building site on this tract.

This farm lays well and plenty of good corn and tobacco land available for cultivation. This year's crops will speak for the quality of the land. There are 3,000 cedar posts on this farm. Think what they will bring you. Look at this farm and take everything into consideration—improvements, quality of land, high school, long pike frontage of farm, and last but not least, the "Location"—in two miles of Waco, a thriving little town with banking facilities, churches, stores, garage. It is seldom that one has the opportunity to purchase such a farm at his own price.

You make the price—we make the deed.

At the same time and place will sell personal property consisting of stock, farming implements, etc.

Terms made known on day of sale. Possession given January 1, 1921.

Call at our office and let us show you this farm.

Freeman Realty Company

L. W. Dunbar and F. P. Caldwell, Sales Managers

PHONES 211, 801, 901

RICHMOND, KENTUCKY

Remember Madison County's Favorite Auctioneer, COL. JESSE COBB, on the Block

Apple preserves: Mrs. Taylor, Mrs. R. Davis.

Apple pickles: Mrs. Riddle, Mrs. T. J. Lake.

Canned plums: Mrs. Strong, Mrs. Martin.

Plum jelly: Mrs. Jas. Barrett, Mrs. Thos. Barrett.

Plum butter: Mrs. Thos. Barrett, Mrs. Taylor.

Plum preserves: First and second, Mrs. Coyle.

Canned pears: Mrs. Thos. Barrett, Mrs. Taylor.

Pear preserves: Mrs. Gadd, Mrs. Riddle.

Pear butter: Mrs. Taylor, Mrs. Thos. Barrett.

Canned blackberries: First and second, Mrs. Jas. Barrett.

Blackberry jelly: Mrs. Browning, Mrs. J. Barrett.

Blackberry jam: Mrs. R. Davis, Mrs. Browning.

Blackberry preserves: Mrs. T. J. Lake, Mrs. Gadd.

Read The Citizen next week for the rest of prizes and winners.

A. B. Strong

SCOUTS AND JUVENILE COURTS.

Franklin Chase Hoyt, presiding justice of the children's court, New York city, and one of the country's leading authorities on juvenile delinquency, says:

"Coincident with the rapid development of the juvenile court there has sprung up a national movement which has, I believe, done more to pave the way for the juvenile court than any other agency. This movement is that of the Boy Scouts of America. This is a most practical method, it seems to me, for heeding the scriptural admonition that we overcome evil with good; that we crowd out the evil by filling in with good. The juvenile court has to deal with actual delinquencies and often must employ discipline. The Boy Scout movement, however, successfully lays hold of the very traits in boys that lead them into mischief, and proves that these same traits can function in a better direction.

"Both the juvenile courts and the Boy Scout leaders have grappled with the same problem. The Boy Scout movement is not primarily concerned, however, with reformatory work. In fact, it is not directly concerned with any such work at all. The Boy Scout movement is suitable to every boy

from every kind of home. That means, of course, that it is a most valuable agency for those who are concerned with problems of reformatory work with boys."

ROBT. J. THORNE ON SCOUTING.

Robert J. Thorne, president of the Chicago scout council, is one of the country's most distinguished business men. He is president of a large firm and director of several other corporations and banks.

Recently, in a talk made by Mr. Thorne to a group of men interested in boy scout organization, he said:

"The thing that appeals to me most in the boy scout movement is the boy scout habit to 'do a good turn daily.' As I become more and more actively interested in this movement and practice its precepts with the boys, I realize I have been missing a great deal in life; that I have been living only for myself.

"The realization that I am doing something for someone else makes me the happiest man in Chicago. Any man who has intimate contact with the boy scouts finds that it warms and enlarges his heart. My only regret is that I was not a boy forty years later, so that I could have been a boy scout."