

UNIVERSITY OF KENTUCKY

COLLEGE OF AGRICULTURE

Extension Division

THOMAS P. COOPER, Dean and Director

CIRCULAR NO. 113

ANNUAL REPORT

FOR THE

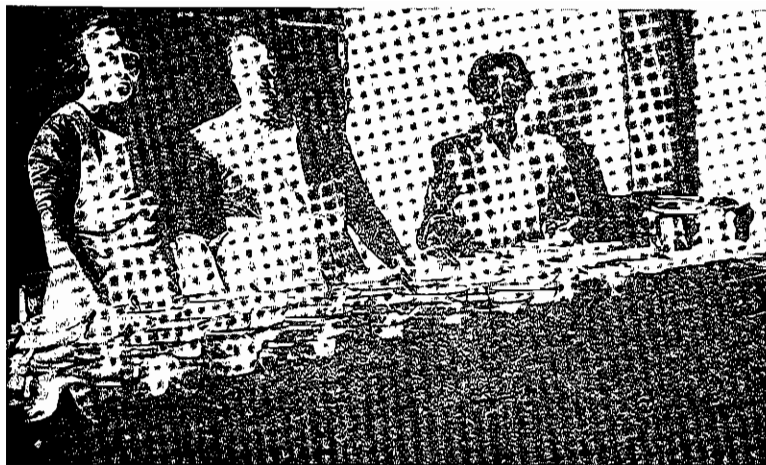
YEAR ENDING JUNE 30, 1921



LEXINGTON, KY.

December, 1921

Published in connection with the agricultural extension work carried on by co-operation of the College of Agriculture, University of Kentucky, with the U. S. Department of Agriculture and distributed in furtherance of the work provided for in the Act of Congress of May 8,



No. 4. The hot school lunch is now being used in many schools.

A. Project work for girls.

The girls' home demonstration clubs are organized as a part of the junior clubs and may take up study along any one of the following lines:

1. Foods, including the selection of foods and the preparation of meals.
2. Clothing, the making of articles for themselves and others, or for their rooms, and the selection of suitable materials.
3. Canning, both in tin and in glass

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4. Poultry—the care and feeding of poultry to obtain the best results in birds or eggs, with emphasis on the cultivation of standard pure bred stock.
5. Gardening—the growing of vegetables for home use, fresh or canned.

The work for four successive courses in foods, clothing and canning has been outlined, and full directions for it are supplied to each club member taking the course. On satisfactory completion of each course the girl receives a certificate of merit.

B. Girls' Food Clubs.

So far, in the girls' work, the clothing projects have received more attention than the food work. This is due to these facts:

The method of conducting clothing work is easier to outline definitely than is the food work, and the outlay for equipment is so much smaller in the first than in the last. The first difficulty has been overcome by a new set of instructions for conducting food clubs, and in the last case it is felt that since the communities are becoming better acquainted with the home demonstration work, money for equipment in food study will be forthcoming. The study of foods is a background for nutrition, and as such should be encouraged. The result from this plan of work can not as yet be ascertained as it has been in use in this State for only two months. To date, ten clubs have been organized.

E. Girls' Garment Making Clubs.

1. Principles taught.

The work for the Girls' Garment Making Clubs is planned for four consecutive projects, providing for:

- a. Acquaintance with tools and equipment necessary for construction of clothing.
- b. Knowledge of textile fabrics that will facilitate intelligent buying of both materials by the yard and various ready made articles and garments.
- c. Construction of certain specified articles and garments.
- d. The fundamental principles of care and repair of clothing.
- e. The keeping of accurate records and accounts.

2. Ground covered.

The projects have now been in use for over a year. A splendid exhibit was made at the State Fair in September, 1920, and another is planned for 1921.

JUNIOR AGRICULTURAL CLUB WORK.

Activities of Club Department.

A. Junior Club Camps.

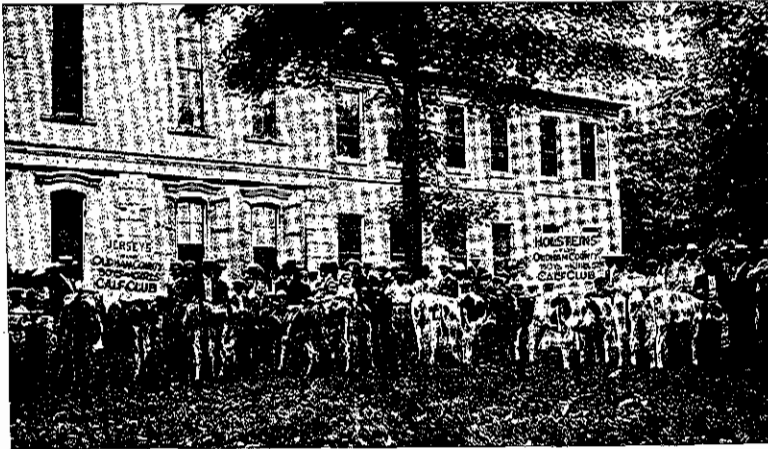
1. Three camps were held as follows:

	No. boys attending	No. girls attending
Browns Valley, Daviess County		
August 9th to 13th	38	44
Fair grounds, Laurel County,		
August 16th to 21st	61	43
State Fair, Jefferson County,		
September 13th to 18th	84	

The object of these camps was first, to discover the type of program which would appeal to club members who are located in the eastern and western sections of the State; second, to discover if a camp composed of boys and girls could be conducted successfully; third, to determine what, if anything a camp could contribute to the success of club work.

To summarize in a few words, it was discovered thru the camp held in Daviess County that the type of boys and girls in that section respond more readily to a program which exercises mental faculties and appeals to higher moral nature. This is true in both instruction and games. The boys and girls in the mountain districts demand simple games and a type of instruction which borders on the dramatic. There was no difficulty in arranging a program where both the boys and girls were present in the same camp. The girls formed into tribes or teams, and competed against each other for prizes and the same can be said of the boys. Boys and girls competed against each other in only such games as could be adapted to this type of contest. Their association together in instructional work, as well as various game activities, was always closely supervised and the result of such association was decidedly wholesome.

The camp held at the State Fair was conducted in a very satisfactory manner and the boys who had the privilege of attending received the very best attention and instruction. The attempt was made to inspect systematically the various exhibits of animals, crops and implements, having a competent leader in charge who explained the essential things to be observed. In addition to this several prominent men were introduced who gave excellent addresses. The camp was always orderly and well organized.



No. 7. The distribution of Jersey and Holstein calves to Club members of Oldham County.

2. The general program for the camp was as follows:
- | | |
|---------------------------------|----------------------|
| 6:00 a. m.—Bugle | Alarm clock |
| 6:10 a. m.—Flag raising | Star Spangled Banner |
| 6:30 a. m.—Setting up exercises | Morning swim |
| 7:00 a. m.—Breakfast | Yells and songs |

Group Instruction

8.00 a. m. to 10:55 a. m.

Four-H development; nature study; woodcraft; home club plans; health; first aid; agriculture; home economics.

11:00 a. m.	Medicine ball
11:15 a. m.	General assembly
12:00 noon	Dinner
1:30 p. m.	Leaders' conference
1:45 p. m.	Play and recreation by tribes
4:30 p. m.	Rest
6:00 p. m.	Supper
7:30 p. m.	Vesper service
8:00 p. m.	Camp fire meeting
10:00 p. m.	Bed

3. Some opinions concerning club camps.

LETTER FROM A CLUB MEMBER.

"I take great pleasure in telling you how I enjoyed the camp this year. I liked the setting-up exercises and athletic contests, and best of all the volley ball.

"As for pleasure, the camp fire and the police courts were my ideals for a camp. I enjoyed all of the lectures and being in all of the classes. The class I liked best was when we studied about swine and soils. I learned several good points about picking out a fine hog and treating the soil.

"I think the camp was fine for it made us all interested in the club work. It made us all the more anxious to be club members so we can have a bigger and better time next year than we had this year.

"Sincerely yours,

CECIL IGLEHART,
Daviness County."

LETTER FROM A PARENT.

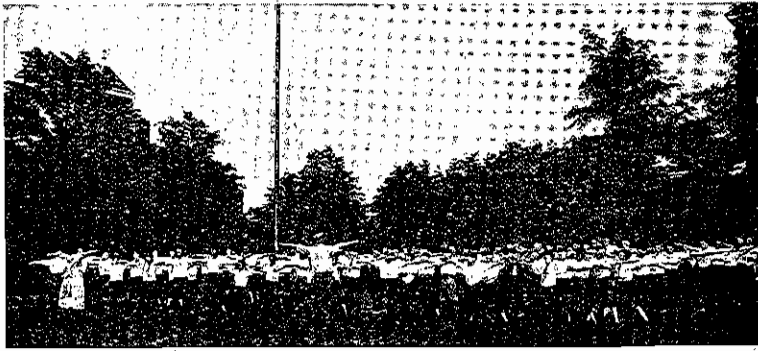
"I am extremely busy going to our revival twice a day but will take time to tell you about my trip to the London encampment. None of the parents were anxious to send their children and would not pay their way.

"By inviting outside help we had quite a successful box supper and made plenty of money to

take all who wished to go.

"The train on which we went left Wofford about ten o'clock and arrived in London early in the afternoon. We were taken in trucks to the fair grounds where the encampment was held.

"It took the rest of the day to rest, organize and become acquainted with our new friends. So efficient were the leaders that by morning the camp was in good working order.



No. 8. Regular exercise was given the boys and girls who attended Junior Week at the University, 1921.

"At six o'clock there was a drill similar to those held in the army camps. There in the crisp morning air, with the dewy grass beneath our feet, the murmuring pines over our heads and more than a hundred fresh faced children at our side, was our first drill which made a picture not easily effaced from memory. So full of pep and vigor was the ex-soldier who trained us that by the end of the week the recruits were quite a decent company. After such snappy exercise, away we ran for pie pan and so forth to drop into the breakfast line. The blue sky was our roof, but what cared we with such appetites as ours. After breakfast we listened to four different lectures by competent speakers, the subjects covering home, orchard and field.

"So thorough was the first aid work that my ten

year old daughter, a week later, promptly and neatly bandaged her brother's head to show him that she had been awake. Next on the list was a dinner followed by one more talk, then play filled the afternoon, and to judge by the yelling, the Indian tribes were thoroughly organized.

"When supper was over, we listened to a half-hour sermon, then off to the camp fire for an hour of song, treat and story. Then we retired with 'lights out' at nine.



No. 9. Boys and girls receiving a medical examination while attending the Junior Club Camps.

"The girls with their chaperones slept upstairs in the display hall of the fair and the boys slept downstairs in the shed with their leaders.

"With two faithful guards, competent physicians near and a 'phone in the building, we slept as soundly as at home.

"Such was the program for one day and the others were much like it. We had fudge once and melons also and apples all the time. The London people were especially nice treating us to peanuts,

candy, ice cream and the movie where a special picture was run for children at the expense of Mr. Moren.

"So entertaining, helpful and instructive was the program that each child must have come away with a broader outlook on life than he had before and a more sincere desire to become worth while men and women and we older people made friends we shall not soon forget.

"MRS. KING, Whitley County."



No. 10. Junior Club girls demonstrating approved methods of canning vegetables.

LETTER FROM A BUSINESS MAN.

"Since visiting your club camp during the encampment period at London, Kentucky, of the club girls and boys of this and the neighboring counties, I have been thinking most seriously as to what a meeting of this kind meant to a community. In my estimation, figures cannot be calculated so as to give the value as to what a meeting of this kind is worth to the agricultural improvement of our county and State, and I don't feel that I can suggest as to how to improve these meetings, but may I ask you if you can arrange to have more en-

campments, as I assure you that one in each county will be of great value to boys and girls of our State.

"T. G. MOREN, Laurel County."



No. 11. Flock of chickens belonging to a club member.

B. State Fair, September 15-22, 1920.

One hundred and two club members exhibited their products at the State Fair in competition for the \$1,015.00 offered as premium money. Thirty-nine pigs were exhibited by the boys and represented the largest exhibit. The canning exhibit made by the girls deserves mention.

C. Report on Club Enrollment and Value of Products for 1920.

Project	No. Enrolled	Value of Product
Pigs	1,223	\$47,507
Sheep	79	2,387

Project	No. Enrolled	Value of Product
Beef cattle	47	2,423
Dairy cattle	61	4,581
Poultry	985	14,021
	<hr/> 2,395	<hr/> \$70,919
Corn	624	\$25,883
Potatoes	213	6,800
Tobacco	96	5,318
Soybeans	7	792
Miscellaneous	10	2,610
	<hr/> 950	<hr/> \$41,403
Farm makers (colored)—		
Pigs	160	\$6,315
Poultry	230	3,280
	<hr/> 390	<hr/> \$9,595
Corn	200	\$11,573
Potatoes	85	2,010
	<hr/> 285	<hr/> \$13,583
Total enrollment	<hr/> 4,020	<hr/> \$135,500



No. 12. Club members growing corn and pigs.

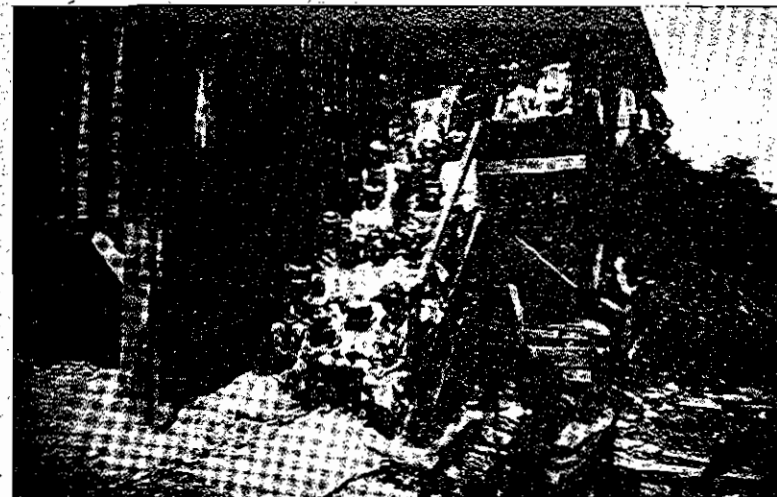
D. Enrollment Campaign, November-December, 1921.

Governor Morrow issued a proclamation designating the week of December 6-11 as Junior Club Enrollment Week.

Mr. George Colvin, State Superintendent of Public Instruction, addressed a letter to the teachers of the



No. 13. County championship girls in the canning club work.



No. 14. Boys and girls clubs in the mountains of Kentucky.

State urging them to assist in enrolling boys and girls as members of the Junior Agricultural Clubs.

The county agricultural and home demonstration agents, assisted by members from the club office, as well as extension specialists, put forth a special effort to secure a creditable enrollment. A State aim was set for 21,000 members. The following results were obtained as reported by the agents, records of which are on file in the junior club office.

CROPS		LIVE STOCK	
Corn	1,968	Swine growing	2,914
Potatoes	486	Swine breeding	734
Soybeans	60	Sow and litter	569
Alfalfa	21	Dairy calf	335
Sweet clover	16	Dairy cow-calf	42
Small fruits	12	Baby beef	115
Gardening	260	Beef cow-calf	38
Tomatoes	626	Sheep-lamb	200
Tobacco	205	Poultry hatching	4,613
		Poultry laying	223
		Bees	28
	3,654		9,811
GIRLS' WORK		FARM MAKERS (Colored)	
Beginning sewing ..	2,403	Corn	72
Elementary sewing ..	881	Potatoes	43
Advanced sewing ..	177	Gardening	34
Home crafts	1	Tomatoes	53
Foods I	991	Swine growing	38
Foods II	135	Swine breeding	3
Foods III	30	Sow and litter	1
Foods IV	8	Beginning sewing ..	50
Canning I	996	Canning I	55
Canning II	295	Home crafts	30
Canning III	173	Poultry hatching ..	84
Canning IV	52		
Butter making	5		
	6,147		459
Miscellaneous	8		
	6,155		

Summary Enrollment.

Crops	3,654
Live stock	9,811
Girls' work	6,155
Farm makers	459
Total	20,079

II. Plans for Junior Club Department in 1921.

A. Calendar of Club Work

E. Human Interest Stories.

Many cases have appeared this year which show the influence of good club work. Here is a single illustration:

"Enclosed find picture of four club members who, I think, have done great work this year in their respective projects in Jackson County. On the right is Clarence Farmer who made 56 bushels of corn on one acre, which is more than 30 bushels over the average



No. 15. Lined up for food at one of the Junior Agricultural Camps.

for his section. Next to Clarence is his sister Ersie and then his sister Lizzie, who have before them two very fine Barred Plymouth Rocks which won the blue ribbon at the community fair. Mr. Smyth of the Extension Department said that these two birds were as good as could be found anywhere. On the extreme left

camp, as well as enrolling the club members. The University of Kentucky assumed the responsibility of supplying the program and securing the necessary instructors. The daily program of instruction and recreation is the same as that mentioned at the beginning of this report under Junior Club Camps.

Mary Jo Vandenburg, Home Demonstration Agent, Fulton County, resigned June 30, 1921.

Rhoda Rheda Wadlington, Home Demonstration Agent, Calloway Co.

HORTICULTURE

J. S. Gardner, Field Agent in Horticulture, appointed April 1, 1921.

H. R. Niswonger, Field Agent in Horticulture.

K. C. Westover, Field Agent in Horticulture, resigned Jan. 31, 1921.

JUNIOR CLUB WORK

C. W. Buckler, State Leader of Junior Club Work.

Anita Burnam, Field Agent in Junior Club Work.

J. M. Feltner, Field Agent in Junior Club Work.

M. S. Garside, Field Agent in Junior Club Work, appointed April 1, 1921.

M. L. Hall, Field Agent in Junior Club Work.

C. A. Mosgrove, Field Agent in Junior Club Work, resigned Dec. 16, 1920.

RURAL ENGINEERING

Earl G. Welsh, Field Agent in Rural Engineering.

VETERINARY SCIENCE

W. H. Simon, Field Agent in Veterinary Science, resigned Dec. 15, 1920.

T. P. Polk, Field Agent in Veterinary Science, appointed Jan. 10, 1921.

*Those whose names are followed by an asterisk devote only half or less than half their time to extension work. Their work is primarily that of investigation and resident teaching.

Nearly all members of each department, including the department heads, assist with extension work when needed, whether they are employed primarily for extension work or not.

5. Judging and Demonstration Teams.

- a. Premiums. Plans were formulated to encourage the organization of judging and demonstration teams. These teams will compete at the State Fair, September, 1921.

Premium money was secured as follows:

Stewart Dry Goods Store, Louisville, Ky. (for demonstration teams).....	\$200.00
Bourbon Stock Yards, Louisville, Ky. (for judging teams)	300.00

Total	\$500.00
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6. Junior Club Camps for 1921.

- a. As a result of the two camps held in August, 1920, and referred to above in this report, the interest in camps became so pronounced that it was decided to hold camps in as many counties as practical. Agents were asked to make application for a club camp in February. Applications were closed in April and the following counties were scheduled for camps: Muhlenberg, Simpson, Ballard, Christian, Campbell, Graves, Warren, Madison-Rockcastle, Union, Barren, Knox, Henderson, Hart, Whitley, Daviess, Larue, Jackson, Nelson, Taylor, Powell-Lee, Marion, and Boyd-Lawrence.
- b. Program for the camps. A co-operative agreement was made with the State Y. M. C. A., State Board of Health and State Department of Agriculture, whereby each organization contributed a definite part in the camp program. A camp program was prepared by the University of Kentucky outlining definitely the part to be played by the agents and College of Agriculture in organizing the camp. The agents were to assume the responsibility of providing the physical equipment of the

camp, as well as enrolling the club members. The University of Kentucky assumed the responsibility of supplying the program and securing the necessary instructors. The daily program of instruction and recreation is the same as that mentioned at the beginning of this report under Junior Club Camps.