

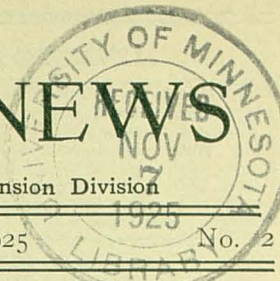
# MINNESOTA EXTENSION SERVICE NEWS

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No. 2



## JUNIORS ALL SET FOR THE ANNUAL LIVESTOCK SHOW AT SO. ST. PAUL

Nearly 250 baby beeves will be entered for the grand championship at the Junior Livestock Show, November 10, 11, and 12, as compared with 188 a year ago, say officials in charge. There will be 80 or more hogs as against 62 last year, 104 lambs as against 72, and 50 coops of poultry as compared with 32 in 1924. A similarly marked increase is expected in the number of sale animals. All the barns and the new equipment added last year will be taxed to capacity.

The 500 boys and girls attending the show will live in dormitories at University Farm and travel to and from South St. Paul in special street cars. Tuesday, November 10, will see the young show people and their animals on the grounds. Groups of juniors will be shown through the packing houses in the forenoon, while excursions to points of interest in the two cities will feature the afternoon.

Wednesday, November 11, will be judging day, with Dean C. F. Curtis of Iowa, Dean W. C. Coffey of Minnesota, W. H. Tomhave and A. C. Smith doing this work. This, the first of the big days of the show, will be topped off at night by a banquet by the St. Paul association and an entertainment later in the evening at the Orpheum theater where the prize animals will be introduced and prizes presented to their owners.

The culminating day, Thursday, November 12, is auction day. Beginning at 9 a.m. all the show and sale animals will be placed on sale.

## HUNDREDS SIGNING UP FOR LESSONS BY RADIO

Hundreds of enrolments are being received at University Farm for the radio lessons in agriculture given by the agricultural extension service over WCCO. Most of the enrolments are from Minnesota, but west Wisconsin furnishes a goodly number, with Iowa and the Dakotas coming next. The extremes are represented by Texas and Canada, each of which had furnished one radio fan student when this item was written.

So far, the six-lesson poultry course is the most popular. This course was started Monday evening, October 19. Farm dairying also has many enrolments. This course, also of six lessons, got under way Friday, October 23. Some of the students have registered for all of the other courses—swine raising, beekeeping, vegetable gardening and flower growing.

Members who enroll will be given the privilege of asking questions by mail and receiving answers by radio and not by letter. At the end of each course class members will receive a pamphlet of questions and answers and a summary of the points covered.

## PLANS FOR EXTENSION SERVICE SCHOOL NEXT MONTH TAKING FORM

The program for the extension service school, December 14 to 19, is taking definite form, and a complete outline of the courses of study and prominent features of the week's work will be mailed to each agent with a registration card for the week's course.

There will be five class periods on the subject of "Farm Economics" besides a two-hour roundtable discussion on farm economic problems, the instructor being Dr. G. F. Warren of Cornell University for three lectures and the seminar. and Dr. J. D. Black and Prof. Andrew Boss of our own college participating in the other periods.

The second major subject will be "Dairying," with five lecture periods and a discussion period in charge of Dr. C. H. Eckles and his staff. The third line of work will consist of two class periods in swine and two in corn.

Other features of the program as planned include one dinner featuring a discussion of extension problems by George E. Farrell; one noon-day luncheon with Dean G. W. Dowrie of the school of business of the university, discussing general business conditions; and one evening dinner meeting with an inspirational speaker, this meeting to be presided over by Dean W. C. Coffey.

Arrangements will be made for visiting Twin City co-operatives, for a roundtable seminar and discussion of dairy problems by the county agents; periods for visiting subject matter departments on the campus, and an afternoon and evening for the county agents' association. Plans are also being made for a gymnasium and swimming period each day in charge of a regular instructor.

Registration by agents and specialists will be voluntary, but it will be necessary for those in attendance to register for all courses and for the entire week's work rather than for any one part of it. The traveling expenses of those who register for the week's work will be paid from state funds with the maintenance for the week by the respective counties. It is likely that a number of the agents can room on the campus.

The class room atmosphere will be maintained as far as possible with classes starting absolutely on schedule. We would like to have suggestions from agents; any comments made on the tentative plans so far arranged will be gratefully received.

## BUSINESS MEN GIVE CLUB WORK A BOOST IN WEST OTTERTAIL

West Ottertail county's boys and girls will have 55 head of livestock at the Junior Livestock Show. This number will include sale animals as well as those which have qualified for the show.

West Ottertail is having its best year in club work because of the co-operation of business men's organizations with the county agent and the county farm bureau. At Fergus Falls, the Commercial, Kiwanis and Rotary clubs sponsored one phase each of club work—the Commercial club, baby beef; the Rotary, pig, and the Kiwanis, sheep.

Sixty members of these organizations sponsored one or more boys. Frequent personal visits were made by each of the men to see how his club member was getting along. Tours were made by the organizations so that the members could observe the work of all the boys. Each club member signed a note, backed by his sponsor, for the money with which to purchase his entry. These notes are to run until the club work is completed and the animal sold.

The same plan was followed at Pelican Rapids where the Commercial club sponsored the three lines of work. Each of the 29 members of this organization sponsored a club member.

County Agent C. M. Kelehan says the year has been the county's best in club work, not only in the number of members enrolled, but also completing. The sponsor for each boy feels the responsibility for having his club member complete the work. The result has meant nearly a 100 per cent completion.

Mr. Kelehan also says there are no bad accounts, all of the sheep and pig club notes having been paid, while the steer notes will be paid when the steers are sold at the Junior Livestock Show.

Business men of Fergus Falls are enthusiastic over the plan and desire to continue it another year with a larger number of their members sponsoring the work of the youngsters.

## "Alfalfa" Day to Stick

"Alfalfa Day" was such a decided success last year Thief River Falls business men and farm bureau members of the county are arranging for another celebration this year. In fact, it is to be made an annual event for Pennington county.

## How It Works Out—Sometimes

One way in which club work promotes better livestock practices was shown at the fair in Winona county. One of the club calves reacted under a "TB" test. The father of the boy who owned the calf then had his whole herd tested and found seven of his herd infected.

## MINNESOTA EXTENSION SERVICE NEWS

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### FEDERAL COMPENSATION

That Smith-Lever funds are considered in the determination of compensation under the Federal Compensation Act, is announced in a letter from Director C. W. Warburton, extension service, United States Department of Agriculture, from which the following is quoted:

(1.) Co-operative extension employes who receive a salary from funds appropriated to the Department of Agriculture or appointed as collaborators of that department "without compensation" are entitled to all necessary medical and hospital care for the results of injuries sustained while in the performance of duty, in accordance with the provisions of section 9 of the compensation law. They are also entitled to money compensation based upon the rate of pay received at the time of injury from federal funds, that is, including funds paid directly by the Department of Agriculture and amounts paid from federal Smith-Lever funds.

(2.) Extension employes receiving a portion or all of their salary from federal Smith-Lever funds, but holding no appointment as a federal agent in the United States Department of Agriculture or other federal department, would not be entitled to the benefits of the Federal Compensation Act.

This is of interest to co-operative extension agents who draw a portion of their salaries from federal sources. The act fixes the maximum compensation at \$100 a month and it would therefore be necessary for an employe to receive a total salary of that amount from federal sources to receive maximum benefits.

### HEALTH STUDIED BY 431 IN YELLOW MEDICINE

Yellow Medicine county has 30 groups having a membership of 431 enrolled in the nutrition project. This increase over the 328 enrolled last year shows the interest which has developed. At the second local leader meetings at Canby, Clarkfield and Wood Lake, the leaders brought in posters which they had used effectively in presenting their subject matter at the first meetings. Of the 30 groups, 28 had turned in their monthly reports. The county papers have been giving front page space to the meetings of the local groups.

### FARM ACCOUNT COURSE; HAVE YOU ENROLLED?

Beginning in December a correspondence course in farm accounts is to be given. As tentatively planned, the course will consist of six lessons designed to train a farmer to keep satisfactory records of his farm business. The following are tentative topics for each lesson.

1. Preparing inventory and net worth statements for home farm.
2. Summarizing the year's records to find the labor income or per cent earned on the investment.
3. Keeping livestock feed records.
4. Calculating the returns that livestock pay for feed.
5. Studying one's crop and livestock records with a view to finding places where the net income may be increased.
6. Analyzing one's records with regard to size of business, diversity and effective use of labor.

Each lesson will consist of a certain amount of home work and material for study. Upon completing each lesson, the student will send in answers to a set of questions that will indicate whether he has acquired a good understanding of the subject. Upon the receipt of a set of answers, the next lesson will be forwarded together with suggestions in regard to his answers in connection with the previous lesson.

"The correspondence method," says W. L. Cavert, "will give farmers who desire to learn better methods of handling farm records an opportunity to pursue systematic study during the winter months. Such home study should be of assistance to them in operating a better planned farm business upon the basis of information secured from their farm records."

### SECOND HOME PROJECT DOUBLE SIZE OF FIRST

Fillmore county has almost twice as many communities enrolled in the home management project as there were in the clothing. This shows a spread of influence from work done in the county which is very gratifying to the state office.

"I am delighted to have so many new leaders," says County Agent McNelly. "It shows progress when women are willing to act as leaders, and it proves to me that they feel a real interest in and a responsibility toward the success of the project work in the county."

The home management project which Miss Bull, the extension specialist, is assisting the county agent in conducting, is the second of the home projects in Fillmore county. Twenty-two communities were represented by leaders at the Spring Valley, Lanesboro, and Mabel training centers.

### Anyone Challenging This Statement?

Agent A. G. Mereness of Murray county says his county fair association paid out more money for club work this year than any other in the state. The association furnished free lodging and meals for all three days for 113 boys and girls in the club camp. Total expenditures for the camp and premiums for club work exhibits amounted to about \$1,000.

### STEELE'S POULTRY TOUR BREAKS 'NOTHER RECORD

Steele county broke another record when 200 men, women, and children turned out for their poultry tour on October 17. "The biggest tour we've ever had," said the home and county agents.

The tour was held to study results obtained in the poultry project completed in the summer. Houses of various types and the raising of pullets were points especially stressed. Five houses were visited. Two had been remodeled by means of a straw loft. A third was a new Acme model house that has given splendid results during one winter; a fourth is still to be remodeled, and the fifth has been made by partitioning off part of a basement barn.

The last is the house in which Albert Kracht keeps 150 White Wyandottes and Leghorns, each breed having its own pen. Inside, the house looks like almost any straw loft house, but outside one notices that the back is a haymow and that six feet of straw, supported by poles and wire fencing, has been piled on top.

Six windows costing \$10.80 make the house bright and cheerful. Two hoppers three and one-half feet long were made out of packing cases at a cost of \$1.20, while two small feeders for grit, shell, and charcoal cost only 50 cents. Total cost, \$12.50. In addition, one man spent about two weeks' time in remodeling and furnishing. Part of this was spare time.

Homemade equipment attracted much attention at all the farms. Chick rearing was studied with the help of charts showing costs and receipts. The noon hour was spent in the Merton church where dinner was followed by a short program of singing. Prizes were given for the best original poultry song, the largest group attendance, and the longest distance traveled.

### GOODHUE BUSINESS MEN BACK EXTENSION WORK

County Agent Preston Hale of Goodhue county writes Extension Service News of the splendid co-operation received from business men.

The Red Wing Chamber of Commerce voted to spend \$400 for a farmers' institute. The institute is to be a co-operative undertaking between Pierce county, Wisconsin, and Goodhue county, and is scheduled for November 18 and 19.

The Chamber of Commerce of Kenyon will assist in staging a corn show, held for the first time last year with 3,500 persons in attendance. A similar enterprise is being carried out in co-operation with Cannon Falls business men. Dean W. C. Coffey has been secured for this and a similar event in Wanamingo.

The Commercial club of Zumbrota addressed a letter of appreciation to the county agent for his part in the splendid exhibit Goodhue county made at the State Fair.

Bankers and business men are volunteering their services in promoting agricultural extension work.

### Thieves Raising Poultry

A poultry protective association, which will chase poultry thieves while the chasing is good, will probably be organized by five townships in Nobles county.

## 600 EWES PLACED ON FARMS IN OTTERTAIL

Nearly 600 ewes have been placed on farms in Ottertail county as a result of the recent sheep campaign, says Agent R. C. Shaw. A lot of 191 purchased at Big Lake and shipped to farmers around Richville cost \$8.25 each laid down. Good rams in the county are being kept. A purebred Shropshire, son of the \$500 imported University Farm ram, was purchased by the county agent to be used on several high grade flocks.

Regarding the plan of procedure Mr. Shaw says: "Upon being unloaded the ewes are thoroughly mixed and each man is tolled out the number bargained for. Orders are pooled for rams and good individuals are circulated among the various farms according to the date on which the farmers desire them. This means that we can secure a large number of sheep at cheaper prices, that a higher quality of lambs will be produced, and that the quality of the wool, being largely of the merino base, will be improved. A large amount of field gleanings and pasture not now being utilized will afford a profit, and the class of livestock now most neglected on our farms will be greatly strengthened."

## DIRECTOR SPEAKS AT 2 STATE CONFERENCES

Director F. W. Peck attended two state conferences of extension people and also an important meeting in Chicago the week of October 18-24. At Madison, Wisconsin, on the 19th, he spoke on "The Relation of Our Extension Work to Minnesota's Co-operative Marketing Movement." On the 20th he was in conference at Chicago with G. L. Noble, secretary of the national boys' and girls' club committee. At Lincoln, Nebraska, on the 21st he read a paper on "Economic Factors Involved in an Extension Program of Work." On the 22d he spoke on "Co-operative Egg Marketing as Related to Extension Service." Both state conferences were well attended and a fine spirit of service prevailed at both, he says.

## NO STATIC IN PETERS' HOUSEHOLD AT WADENA

Agent W. A. Peters of Wadena county and his wife have been keeping open house for members of farmers' clubs. Two clubs were invited to the agent's home for each evening during the week of October 5. Special invitations to attend were sent to local editors and others interested in the clubs. Programs of work and plans for conducting meetings for the next six months were worked out. Acquaintanceship was extended, and the friendly co-operation of the club members acknowledged. A social hour always followed a program of music, short talks and discussions, and lunch was served each group by the agent's better half.

### 1,275 Bushels from 15 Acres

Seed of Gopher oats, purchased from the Waseca Experiment station, produced 85 bushels to the acre on 15 acres for Otto Lanz of Dover, Olmsted county. Mr. Lanz will have a larger acreage next year.

## MINNESOTA CHAMPION TEAM AT SIOUX CITY



Here are the poultry club boys who gave the best demonstration at the Interstate Fair at Sioux City and made it possible for the Minnesota delegation to return home with the grand championship for the third consecutive year. They are Ralph Shane (at left) and Wilbert Sindt, both of Pipestone. They won over 22 other teams from 12 states. They were coached by H. A. Hass, teacher of agriculture at Pipestone.

## COUNTY CLUB FORMED BY KITTSON JUNIORS

"To push club work to the limit" is the primary object of a county wide organization of club people recently effected in Kittson county. Club members, past and present, can join, and the new organization starts out with a membership around 1,000. "This is an organization of progressive young men and young women who can be a real force for progressive farming in Kittson county," says the county agent. "It is a natural growth of a well established movement."

### Tribute to Mark Abbott

"Building a County's Agriculture" is the heading of a tribute to Mark Abbott which appeared in the October 7 issue of *The Farmer*. The article reviews seven years of agricultural progress in Koochiching county, during which Mr. Abbott served as county agent. The International Falls Press, quoted editorially in the article, said that "No man who has ever left the county will be missed as he will be after his departure." Mr. Abbott is now a law student at the University of Minnesota.

### "Nutrition Day" Attracts 600

The Lincoln county achievement day, in spite of rainy weather, was attended by more than 400 adults and fully 200 boys and girls. Eleven of fourteen groups enrolled in the nutrition project had exhibits and parts on the program. The exhibits were so well planned and executed to the last detail, that all were worthy of a trained window dresser. Of 209 members, 191 reported; 1,325 were reported as friends helped.

### Kiwanians Give Helping Hand

The Kiwanis club at Renville is helping to make the county's annual farm bureau meeting the best ever, says Agent E. N. Johnson.

## SAND AND HEAT CAN'T FAZE SWEET CLOVER

Sherburne county will have a sweet clover and alfalfa campaign under the leadership of the farm bureau and agricultural extension people. The appointment of a committee of three to make preliminary arrangements followed a highly successful tour, October 9, to four Sherburne county farms, where sweet clover experimental fields of about an acre each had been supervised by R. F. Crim. In every case the young clover stood up sturdily under the season's prolonged drouth. All the farmers present were greatly impressed and encouraged by the performance of the plant. Many said that sweet clover and alfalfa would solve the pasture problem of Sherburne county and similar sandy lands.

### Ambitions Created by Club Work

That club boys and girls are influenced by their work to get a good education has been pointed out several times. The Winona county agent says that one of his boys, who was in the farm boys' camp as the result of club work, will enter the School of Agriculture after January 1. Other Winonans who won trips to the boys' and girls' short course at University Farm will also enter the school.

### Plumbers Plug for Project

Forty-three to 45 community groups, with a total enrolment of 600 women, are assured the home management project in Houston county, says Agent W. D. Stegner. A questionnaire concerning the water supplies on farms is being filled out in 45 communities. Plumbers are co-operating by putting in several demonstration sinks and drains.

### Just Another Little Stunt

County agents are subject to all sorts of calls, as most everybody knows. McCann of Pennington has been helping to work out farm management plans for several non-residents who have land in his county. Tenants will co-operate by keeping accounts of the receipts from and expenditures for the dairy herd and grain land.

### Great Show by Juniors

One hundred twelve boys and girls exhibited livestock at the Dakota county fair. Besides, 35 sewing club members, eight canners, six breadmakers, 18 corn growers and numerous garden club members had exhibits. Two booths in the main building were filled with the products and handiwork of the juniors.

### Signing Up for Dairy Course

When Agent E. N. Johnson of Renville county wrote his report for September he had signed up 48 farmers to take the five-lesson dairy course to be given by extension specialists the coming winter.

### Early Beginning; Good Ending

Wadena county is already making plans for its exhibit at the state fair next year.

### Longley Studying at "U"

W. V. Longley, former Kittson county agent, is taking graduate work in economics at the University of Minnesota.

### CAMPAIGN FOR BETTER HOUSING HELPS SOME

Echoes of the successful poultry house campaign, carried on by the specialists and agents, will be heard for a long time to come. Here are a few reports of the many at hand:

Stevens county—A number of requests for plans for remodeling and building have been received.

Houston county—Large numbers of farmers are changing over their poultry houses. Decidedly increased interest in poultry care and improvement as compared with two years ago. Growers are also changing over to standard bred flocks.

Lyon county—Poultry house construction and arrangement are now being studied by many farm women poultry growers.

Faribault county—More blueprints for poultry houses secured from the extension division to loan to farmers planning to remodel or build new houses.

Cottonwood county—Farmers calling for poultry house plans and for assistance in planning insulation and ventilation.

Itasca county—Winter housing problems discussed with farmers; several furnished with plans for new buildings or for remodeling old ones.

Hennepin county—Average attendance of 30 on outdoor culling and housing improvement meetings.

### ROSKE SUCCEEDED BY GAYLORD IN OLD ROCK

C. G. Gaylord became county agent of Rock county November 1, succeeding M. P. Roske, who on October 1 began work as county agent of Carroll county, Illinois.

Mr. Gaylord is a native of Iowa. In 1915 he completed the course in animal husbandry at Ames, where he was a classmate of L. V. Wilson. He had charge of a grain farm for three years at Lawton, N. D., and for five years thereafter operated a successful dairy farm in Dodge county, Minnesota. Last year he assisted the co-operative egg and poultry marketing movement.

Mr. Roske served for four years as county agent of Big Stone county and then for three and a half years was in Rock county. His many friends in both counties will regret that he has been lost from the work in Minnesota.

### One to Start With; Now Thirteen

Twelve trench silos have been excavated in Houston county as a result, largely, of the Robert Burns demonstration silo which was put in last year with the help of university engineers and extension men. In some cases the trenches have been located on the upper side of basement barns, the farmer planning to extend over them a galvanized roof which can be raised at the time of filling.

### "And a Child Shall Lead Them"

When the "oldsters" saw what 4-H club work was doing for their youngsters, 20 or more families combined and organized a new farmers' club in Murray county.

### MISS SCHENCK JOINS JUNIOR CLUB STAFF

Miss Mildred Schenck, formerly of Algona, Iowa, became a state club agent



Oct. 15, succeeding Mrs. Genevieve Meybohm, who resigned. Working from headquarters at University Farm, Miss Schenck's particular field will be in southern Minnesota. For several years past she was at the head of the home economics department at the Northwest School of Agriculture at Crookston and was active in junior club work, particularly as a judge in county competitions. She was graduated from Iowa State College in 1921.

### GOPHER JUNIORS MADE PRESENCE FELT AT THE NATIONAL DAIRY SHOW

Minnesota juniors cut a wide swath at the National Dairy Show.

They had the largest delegation except Indiana, the host state.

They captured first honors in the "stunt" contest.

Mercedes Pontiac Celeste Judith, owned by Harvey Kuchenbecker, Owatonna club boy, adjudged the best Holstein calf raised by any junior in the United States.

Only delegation to be put under arrest, taken before a justice and sentenced to eat a meal with the mayor of Indianapolis and to tour the city as "prisoners of said city."

Only delegation to be received in a body in the office of the governor of Indiana.

Calvin Anderson of Eden Prairie, first in judging Jerseys.

Howard Johnson of Hines, first in judging Holsteins.

Charles and John Chambers and Wayne Jones, all of Steele county, third in dairy cattle judging contest for boys attending Smith-Hughes schools.

Myrtle Bemis and Anna Larson, both of Long Prairie, fifth among 19 teams demonstrating the food value of milk.

Calvin Anderson, Howard Johnson and Alice Landro of Hendrum, honorable mention for judging dairy cattle.

### "Fireman, Save My Chi-eld!"

John Sheay and W. L. Cavert, when returning recently at a late hour from the Credit River Farmers' club in Scott county, aroused a farmer and his family who were slumbering peacefully under a burning roof. The two joined the "bucket-brigade" and helped to save the house and probably the lives of the family.

### Juniors the Best Exhibitors

Club boys and girls were the principal exhibitors at the 65th annual county fair at Blue Earth, says Agent F. E. Krause.

### LEAFLETS IN STOCK; CAN YOU USE THEM?

Supplies of the following leaflets or extension folders of small envelope size are still available for distribution. Agents who may be interested in distributing them to banks or other agencies, or including them in their correspondence to farmers, may receive a supply by making request to the Agricultural Extension Division:

- No. 1, Soybeans
- No. 4, Feeding and Care of Brood Sow
- No. 5, Alfalfa, the Crop Profitable
- No. 6, Sweet Clover for Pasture
- No. 7, Care and Feeding of Chicks
- No. 8, Care and Feeding of Pigs
- No. 9, More Money from Your Eggs
- No. 10, Points on Potatoes
- No. 12, Sheep Management Pointers for Winter
- No. 13, Treatment for Seed Grain.

### HOME WORK PRAISED FOR ITS HELPFULNESS

Nearly 500 persons attended the exercises of the Redwood county advanced clothing achievement day at Sanborn. Men were noticeable throughout the audience. Mayor Ripley gave the welcoming address and presented the key of the town to Mrs. C. D. Clipfell, the county chairman of women's work. The mayor said:

"This work of the women has done more to build up the rural community interest and co-operation than any feature ever used; it is only through women's organizations of this type that we have the spirit of service for others."

The Federated Woman's Club of Sanborn, which was not a member of any clothing group, entered into the extension spirit by arranging a place to serve the noon dinner. Several merchants made contributions.

### OHIO "EXTENSIONERS" HEAR MISS NEWTON

Miss Julia O. Newton gave two addresses at the recent annual conference of Ohio's agricultural extension workers at Columbus. Her subjects were "The Relation Between the Economic and Social Program" and "The Field of Home Economics Extension Work." Among other speakers at the conference were Dean Alfred Vivian of the Ohio College of Agriculture; H. C. Ramsower, director of the agricultural extension service; Dr. F. Kreager, Louisiana Extension Service; W. R. Gordon of Pennsylvania State College; J. I. Falconer, and President W. O. Thompson of Ohio State University.

### From 100 to 1,000 Acres

Demonstration fields of alfalfa in Houston county have made such a generally favorable impression that there are now close to 1,000 acres of that legume in the county, says the agent. Two years ago the acreage was less than 100.