

# MINNESOTA EXTENSION NEWS

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## Miller Departs For Year's Leave

MARY MAY MILLER, home management specialist, left University Farm, July 26, on a Mexican journey previous to beginning a year's study for a master's degree. Miss Miller has been granted a year's sabbatical leave during which she will study family economics. During her journey this month she will visit the Dallas exposition and other points of interest. In Mexico, she will headquarter in Mexico City for 2 weeks and make drives into the country from there.

Carrying the home management project in Miss Miller's absence will be JESSIE MARION of Owatonna, beginning September 1. Miss Marion was graduated from the University of Minnesota in 1927, and took her master's degree at Columbia the following year. In extension work she has served as home demonstration agent in Montana and as home management specialist at North Dakota State college, Fargo, N. D.

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KENNETH HANKS, who was granted his degree in agriculture at the University of Minnesota this year, has been appointed assistant county agent in West Polk. Reared on a farm near Winnebago in Faribault county, he attended the School of Agriculture at University Farm from 1928 to 1930 and later the College of Agriculture.

PAUL J. MOORE, a 1937 University of Minnesota graduate, is the new assistant agent in Faribault county. He has had considerable experience in organization work with 4-H clubs and from 1930 to 1933 was in charge of his father's farm.

CHESTER GRAHAM, who was graduated from the University of Minnesota in 1935, has been named assistant agent in Wilkin. He has been teacher of agriculture in the Mora public schools, Mora, Minn., since his graduation.

Transfers: STANLEY DOTEN, from West Polk to Chippewa as emergency agent; NORMAN GOODWIN from Wilkin to Douglas as emergency agent; ANNA S. OLSEN, acting clothing specialist at University Farm to Minneapolis as urban home demonstration agent to succeed Mrs. WINIFRED WAGNER, who resigned to study sociology at the University of Minnesota.

• • • Future extensioners: Dean Cederholm Ash, 9 pounds, 13 ounces, born July 21 to AGENT and MRS. CARL ASH of West Polk; Carol Faye, born June 12 to AGENT and MRS. MELVIN C. WANGSNES of Roseau.

• • • FORMER EXTENSIONER FRANK J. BROWN has become a grandparent by virtue of a son born, July 31, to Mr. and Mrs. Robert Brown of St. Paul. Robert Brown is Frank's son. The new grandson weighed 6 pounds, 4 ounces and has been named Richard Frank.

## Coming Events

Sept. 4-11	Minnesota State Fair
Sept. 23-27	4-H Club Conservation Camp, Itasca State Park
Sept. 27-Oct. 3	Dairy Cattle Congress, Waterloo, Iowa
Oct. 9-16	National Dairy Exposition, Columbus, Ohio
Oct. 13-16	Biwabik Potato Show, Biwabik
Oct. 18-26	State Extension Conference
Nov. 8-11	Junior Livestock Show, So. St. Paul
Nov. 27-Dec. 3	National Club Congress, Chicago
Jan. 17-22	Farm and Home Week

Unless otherwise specified, events listed will take place at University Farm.

ATTENTION AGENTS: While county fairs are in progress, a thought or two about 4-H pictures for the 1937 Junior Livestock Show will be in order. Each fall pictures for advance publicity are in demand and newspapers will use many of them, if they are good pictures. Action, human interest and clearness are some of the essentials in good picture making. Send your good photos to HAROLD LEWIS, extension publicity specialist, for advance publicity on this year's junior show.

## Savings Effected By Home Sewing

Savings through home sewing were emphasized by farm women attending the clothing check-up days held recently in Mower, Hennepin and Fillmore counties, observes EVES WHITFIELD, clothing specialist.

Fillmore county women, indicated the summary report given by MILDRED SAILOR, home demonstration agent, made 11,599 garments and household articles at an estimated saving of over \$6,500 through the clothing work. Present at the Fillmore meeting were Miss Olive Wieberg, child welfare agent, and Mrs. Amy Broderick, county WPA supervisor, who told how they were using the clothing work.

In Mower county, homemakers from three groups reported savings of \$550. Both older and younger project members, according to reports of township chairmen, told how savings through home sewing had released money for other needed expenditures, that short-cut and time-saving methods had lightened the family sewing burden.

An American style review, showing styles from early colonial days down to the present, was a feature of the Hennepin county check-up, developed by HAZEL T. ROLLINS, home demonstration agent. M. LOIS REID, was one of the program speakers and spoke with reference to Hennepin's part in the statewide extension home demonstration program.

• • • Miss Olive Cunningham, former secretary to DEAN W. C. COFFEY, visited the University Farm campus several days during August. Miss Cunningham went to Honolulu several years ago as secretary to Dr. R. S. Chapman, formerly chief of the University Farm division of entomology and economic zoology.

## Action Follows Weed Tours

Four tours held early in July, which brought several hundred Minnesota farmers from 20 counties to the state weed control experiment farm at Lamberton, were followed by much favorable comment and in a few instances by immediate action toward weed control activities.

From county reports the following bits of evidence were taken:

Brown—"About 40 farmers attended the Lamberton weed tour and much profitable experience was gained. Many of the farmers were given impressions that will not be soon forgotten. One farmer said, 'You certainly can't learn that by staying home'."

Swift—"Shortly after the Lamberton tour a meeting was scheduled for West Bank township with C. N. Sundby, from the state department of agriculture, the speaker. Here again weeds were brought in for identification and discussion. Another weed meeting was held in Kerkhoven township, July 14."

Blue Earth—"Twenty farmers from the county attended the demonstration meeting at the Lamberton weed farm, and all were deeply interested in the work there and came away realizing that immediate and aggressive action should be taken in Blue Earth county to control this weed. The commissioners are favorable to a plan for spraying every square foot of field bindweed in the county."

McLeod—"A delegation from McLeod county attended the weed inspection tour at Lamberton where most successful methods of eradicating field bindweed were demonstrated. This trip added incentive in our attempt to eradicate this weed. Heretofore, no great interest had been shown."

• • • Dr. Cyrus C. Erickson, son of STATE CLUB LEADER and MRS. T. A. ERICKSON, and Miss Bernice Peck daughter of Dr. and Mrs. L. W. Peck of Hastings were married at Raleigh, N. C., July 10. Dr. Erickson was graduated from the University of Minnesota medical school in 1932 and for the past 2 years has held a fellowship at the Strong Memorial Hospital, at Rochester, N. Y. He is now senior instructor on the medical staff at Duke University in Durham, N. C., where he and his bride are making their home.

## Exhibit to Show 4-H Progress

The progress of 4-H club work in Minnesota, how it has grown through 25 years of its life and how it has influenced rural life will be shown in two special exhibits to be on display at the 1937 Minnesota state fair, announces STATE CLUB LEADER T. A. ERICKSON.

In one large exhibit, being prepared especially for the public, will be 15 panels illustrating the various types of projects carried on. Four pictures will appear on each panel, one of which will be the first state project winner in the project being exhibited, another to show the last state winner and two others to depict various phases of the project, along with stories explaining the work. A second exhibit, which will be more of interest to 4-H club members themselves, will include numerous pictures of state fair and other club event winners taken during 25 years of club work.

Of interest to extensioners will be the contrast between club work at the fair at its onset in 1912 and the imposing club display at the 1937 fair. In 1912, Mr. Erickson went to the fair with a few club exhibits; the budget that year amounted to \$200, and no boys or girls attended. The first club members to come to the fair were six Hennepin county girls who presented several canning demonstrations in 1913. This year the budget for club work at the state fair is in the neighborhood of \$30,000, with some 2,000 boys and girls from all of the state's 87 counties participating in the scores of agricultural and home economics events.

• • • Well set-up potato demonstration plots are a part of the potato improvement program in Red River Valley counties this year, points out DISTRICT LEADER C. L. McNELLY. Counties participating include Wilkin, West Polk, West Ottertail, Norman, Marshall, Mahnomen and Clay. Demonstrations on fertilizer trials, seed treatment trials, comparison of local varieties with certified recommended varieties, comparison of certified registered seed obtained from Valley farmers with seed from the Arrowhead district and other similar trials are being carried out in the counties. A recent tour through these demonstrations indicates the superiority of certified seed over farm varieties. Later on yield checks will be taken.

• • • EDITOR H. L. HARRIS discussed local publicity opportunities and relationships, publicity writing, writing practice and criticism in a series of talks given before the Institute of Adult Education Teachers the week of August 2 in the Center for Continuation Study on main University Campus. The last hour was given over to STATE CLUB LEADER T. A. ERICKSON who discussed the 4-H movement in the state.

## FLASHES from AFIELD

**BLUE EARTH.** Grasshoppers have caused damage to alfalfa, particularly the second growth, with the worst infestations occurring in four townships. Farmers are becoming convinced that this is more than an ordinary infestation of 'hoppers and are making numerous requests for control measures, both for this year and next. Organization plans for the coming year are now being considered. Several hundred pounds of bait have been distributed throughout the county.—L. E. McMILLAN, agent.

**BROWN.** At the regular Rural Youth meeting this month a Sleepy Eye attorney presented some of the early history of Brown county. The group voted to continue this topic at the next meeting.—JOSEPHINE BURKETT, home demonstration agent.

**COTTONWOOD.** Extensive plans are going ahead for the county fair. All 4-H leaders will participate in a candle lighting ceremony the first night. Five clubs will have booths at the fair and the Rural Youth group will present folk dances. To make certain that all 4-H club members have good food and adequate rest, a club camp will be sponsored.—ALICE E. BRIGGS, home demonstration agent.

**DAKOTA.** "Training Demonstration Teams" has been the subject of district meetings held by the home demonstration agent for training 4-H club home economics leaders. Points discussed included: 1. purpose of demonstration team, 2. selection of topics, 3. actual training points, 4. presenting an actual demonstration with the leaders judging them. By having three district meetings, no leader has had more than 5 miles to travel.—MARGARET K. BURTIS, home demonstration agent.

**DODGE.** Conditions will be much improved for 4-H club showing at the county fair this year. With the cooperation of the county fair association, about \$75 more than last year will be available for prize money, a livestock barn formerly used for open class sheep and hogs will be used for club entries, as well as an additional wing for 4-H demonstrations, booths, garden, potato and corn exhibits.—GRAHAM FULLER, agent.

**FARIBAULT.** "Personality" was the discussion topic at the July 29 meeting of the Rural Youth group. One of the adult advisors led a panel discussion with five members of the group participating. Following the panel discussion, each member rated himself on his personality characteristics; then the group voted, Chinese fashion, in order to point out in which traits they were weak. Tact, conversation and "mixing" ability were of most interest to the members.—MAYBELLE L. GAME, home demonstration agent.

**FILLMORE.** At the homemakers camp, held in Lanesboro, July 22, 23, and 24, the agent displayed bulletins available at the extension office, as well as the pressure cooker, types of jars on the market and useful but inexpensive canning equipment. And since the REA project is in full progress, it was felt that material on electricity would be timely. A case of electrical equipment was put on display, pamphlets on electrical equipment were distributed, and the county agent, WALTER W. THOMPSON, showed a film on electricity in the home.—MILDRED SAILOR, home demonstration agent.

**FILLMORE.** Eight 4-H livestock judging practice sessions were held in the county during the latter part of July and the first of August, and shortly before county fair time a group of six boys will be selected from which a general livestock team will be chosen to represent the county at the state fair. Duane Long, fieldman for the Fillmore Livestock Record association, is assisting the agent with these practice sessions.—WALTER W. THOMPSON, agent.

**FREEBORN.** The county 4-H achievement day was held during the month, and because it was thought that it was a fairer way of judging what the girl has really done, especially if the walls and woodwork have been refinished, the room furnishing project was judged in the homes.—THORA V. EGLAND, home demonstration agent.

**LAKE.** PARKER O. ANDERSON, extension forester, attended a meeting with Agricultural Conservation Program officers in the county at which woodlot management in connection with the program was discussed. Through publicity, educational meetings and other means, farmers now understand better what is necessary to qualify for woodlot practice payments.—TORSTEIN GRINAGER, agent.

**LINCOLN.** With the cutting of grain completed, measures will be taken to protect corn, late flax and alfalfa from grasshoppers. Infestations of the pests are bad in five townships. A carload of fresh poison bait was shipped into the county the middle of July.—H. N. KALDAHL, agent.

**MARSHALL.** Following a program planning meeting, the agent has been active in weed control work. Inspection of areas has been made to discover patches of leafy spurge and bindweed and as a result, patches of these noxious weeds have been found in eight townships. Arrangements have been made whereby the county has purchased a pressure sprayer and has furnished a man to work in areas eradicating the weeds.—R. A. REIERSON, agent.

**MEEKER.** Word has been received from Thomas Heitz, marketing specialist, U. S. Department of Agriculture, that a turkey grading school will be held at Litchfield, October 18 and 19. This will be the only grading school in the Northwest except one at Bismarck, N. D., and will afford producers and dealers in turkeys an opportunity to get information on federal grades of turkeys. Examinations for federal graders' license will also be given.—RALPH E. WAYNE, agent.

**MORRISON.** On a field crops day held in the eastern part of the county, July 22, W. W. BROOKINS, extension agronomist, when talking on desirable barley varieties, stated that the price per bushel of malting barley is about 50 cents more than the price on other barleys. This pointed out that it is important for farmers to grow malting barley from pure seed.—HENRY WERNER, agent.

**NORMAN.** The weed control program progressed very well this month

under the direction of the county weed inspector. In use 24 days, the county weed sprayer covered 274 locations, ranging from 4 feet square to more than an acre in size. Examination of 40 of these areas showed an almost complete kill. A 26-acre field of leafy spurge was set up as a cooperative state project and has been accepted by the state department of agriculture. This area, like two other Norman projects, will be black fallowed for two years.—GEORGE C. LANDSVERK, agent.

**EAST OTTERTAIL.** During the early part of July, a number of farmers reported infestations of cutworms. In most cases the advance of the worms were checked by poison bran mash. An examination of one field showed that parasite cocoons were on the worms. State Entomologist A. G. Ruggles states that where these cocoons are common, infestations of cutworms will probably not be harmful next spring. Fortunately, large numbers of cocoons are present.—JOHN E. GRATHWOL, agent.

**WEST OTTERTAIL.** A meeting was held July 15 in Ottertail City for the purpose of organizing a county farmers cooperative council with D. C. DVORACEK, marketing specialist, present. Sixteen cooperatives were represented, but the final organization meeting will be held in October when the busy season is over and more cooperatives can be represented. Both the East and West Ottertail agents are cooperating in this movement.—ROBERT E. JACOBS, assistant agent.

**PENNINGTON.** Although it is not known when it will start, a Bang's disease test is slated for this county. A veterinarian has been in the county working on the possibility of an area test, and it is believed that several veterinarians will test all herds not previously tested, next September.—HOWARD E. GROW, agent.

**RENVILLE.** After a lapse of 3 years, the demand for home project work is such that organization work has been

started to reinstate it. M. LOIS REID, acting home demonstration leader, explained what organization work must be done before a project can be offered, at a meeting in Olivia, July 14. The clothing project seems to be preferred, and between now and October 1 an effort will be made to interest more women in the work and to further its organization.—FRANK SVOBODA, agent.

**RICE.** Following the appearance of grasshoppers on rather a formidable scale, the agent, with AGENT H. L. LAWRENZ of Dakota county, arranged a broadcast on the control of these pests over WCAL, the broadcasting station of St. Olaf's college. Following that, Dr. Boe, president of the college, offered the agent 15 minutes a week over the station. Since the station is located practically on the county line, this arrangement will work very well. Rice county will have two regular broadcasts a month and Dakota county two.—DON MARTI, agent.

**SCOTT.** A year of cow testing work was completed July 1 with the annual meeting being held July 16. The annual report showed that 24 farmers completed 12 months of testing with 437 cows. The association embraced 30 members, but six did not begin testing until August or later.—WALLACE MILLER, agent.

**WASHINGTON.** An experiment in which a phosphoric acid, molasses and water solution was used on Reed canary grass put into a silo was tried on the Carl T. Schuneman farm in Lincoln township early in July. About 1 gallon of acid per ton of the grass was used. Charles F. Rogers, of the agricultural biochemistry division at University Farm, prepared the solution; this is the first experiment of its kind carried on in the county. Dr. R. A. Gortner, chief of the biochemistry division, developed the formula for the phosphoric acid solution in 1929.—A. L. SJOWALL, agent.

**YELLOW MEDICINE.** In checking through the county, it has been found that many farmers have changed to Thatcher wheat. The agent estimates that this will mean an increased income to farmers in the county totaling about a half million dollars. Other wheat crops, with the exception of Marquillo, have been practically a failure.—GEORGE M. GEHANT, agent.

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