

THE NORTHWEST MONTHLY

Published Monthly by the Northwest School of Agriculture of the University of Minnesota, Crookston. Entered as second class matter, December 2, 1916, at the Post Office at Crookston, Minnesota, under the Act of August 24, 1912.

VOL. XIV.

CROOKSTON, MINNESOTA, JULY, 1930.

NO. 8

CROPS AND SOILS DAY

July 21, 1930

PROGRAM

- 9:30 A. M. Farm Tour.
Leave Hotel Crookston for Fisher-Bygland via East Grand Forks and return via Fisher. Visit farms of Ole Flaata, Herman Skyberg, and Wurden Bros.
- 12:00 M. Dinner with Kiwanis Club.
Red and Gold Room of Hotel Crookston.
- 1:30 P. M. Northwest School Auditorium.
Business meeting of Red River Valley Crops and Soils Association. Ole Flaata, President, Presiding.
Address of Welcome—Superintendent A. A. Dowell, Northwest School and Station.
Introduction of officers and directors of Minnesota Crop Improvement Association. J. W. Evans, President, Presiding.
Address—Superintendent P. E. Miller, West Central School and Station, Morris.
- 2:30 P. M. Inspection of Experimental Plots
R. S. Dunham, E. R. Clark, and University Farm Specialists.

Crops and Soils Day will be held Monday, July 21, at the Northwest School and Station. The Minnesota Crop Improvement association will join with the Red River Valley Crops and Soils association in the events of the day. The officers and board of directors of the state association plan to be present in addition to several cars of members who will drive up from various parts of the state. An important reason for this joint meeting is the desire of the state association officers and directors to meet the local members. A large attendance of local men has been promised. All are welcome whether members of the association or not.

The program begins with a tour of some nearby farms. Cars will leave the Crookston Hotel at 9:30 and proceed to Fisher-Bygland via East Grand Forks. Short visits will be made at the farms of Ole Flaata, Herman Skyberg, and Wurden Brothers. The tour will then return to the Crookston Hotel via Fisher. At noon, dinner will be served in the Red and Gold room of the hotel in conjunction with the Kiwanis club.

At 1:30 the program continues at the Northwest School with an address by

Superintendent P. E. Miller, West Central School and Station, Morris. Following the address, a trip to the experimental plots of the station will be made. Discussions of rod row material, varieties, crop diseases, soils, and weed control through the use of chemicals will be led by University Farm specialists.

In case of rain, the entire program will be held indoors.

What To See

No amount of talk or pictures can take the place of actually seeing the results of experimental trials. The performance of new varieties grown in comparison, the results of various applications of chemicals to weeds, and new forage crops will be on view.

Among new varieties that may be seen are safflower; Reed canary grass; wheat double crosses; oat double crosses, Rainbow and Minrus, and several flax varieties.

Pure seed increases include Marquillo, Anthony, Buda, Velvet, Glabron, Mindum, and Crookston Northwestern Dent.

A number of community clubs are
(Continued on Page 2)

LIVESTOCK PRODUCERS' MEETING WELL ATTENDED

Two hundred livestock producers from Northwestern Minnesota and eastern North Dakota assembled at the Northwest Experiment Station on June 16 to attend the Seventh Annual Livestock Feeders' Day program and to inspect the station herds and flocks. Visitors declared the program to be one of the most instructive ever presented at the Northwest School.

Dr. Wm. E. Petersen opened the session with a discussion on "Dairy Feeding Problems of the Red River Valley." The speaker emphasized the importance of efficiency in production and urged his hearers to improve their herds by disposing of their low producing cows, and by the use of good pure bred sires. His discussion included timely suggestions on suitable pastures, the use of minerals in the ration, and on how to maintain the milk flow during the summer months.

The inspection of the Station herds and flocks, together with a popular weight guessing contest, under the direction of R. J. Christgau, concluded the forenoon program.

Following the roast beef dinner in the school dining hall, visitors assembled at the experimental barns to inspect the 32 high grade Hereford baby beeves that had been on feed during the winter, and to hear the summary of the results secured from the various rations, as explained by O. M. Kiser and R. J. Christgau of the Northwest Experiment Station, and W. H. Peters, Chief of the Animal Husbandry Department, at University Farm.

W. C. Coffey, Dean and Director of the University Department of Agriculture, made his usual valuable contribution to this annual regional meeting. Dean Coffey is optimistic as to the future of diversified farming and consequently is greatly interested in the progress that is being made from year to year by the farmers of the Red River Valley. He emphasized the importance of efficiency in the production of crops and livestock products adapted to this region.

"What Shall We Do About the Low Price of Lambs and Wool" was the subject of Professor W. H. Peters' address. In speaking of the recent drop in lamb and wool prices, Professor Peters expressed the opinion that few farmers had as yet lost money on their sheep, aside from those who fed lambs that were marketed during the late winter, or those who purchased old
(Continued on Page 3)

THE NORTHWEST MONTHLY

Issued Monthly by
THE UNIVERSITY OF MINNESOTA
NORTHWEST SCHOOL OF
AGRICULTURE

A. A. DOWELL, Superintendent

OFFICE
Northwest Experiment Station,
Crookston, Minnesota.

A monthly publication in the interest of
agricultural education and home training for
Northwestern Minnesota.

WOMEN'S CAMP OUTSTANDING SUCCESS

The Fifth Annual Women's Camp held at the Northwest School of Agriculture, June 16-19, was one of the most successful held thus far. One hundred and thirty-four home makers registered for the daily meetings. The group represented eleven northwestern Minnesota counties, with three campers coming from the state of North Dakota.

The camp opened Monday evening, with the reunion of former campers, followed by a brief program, business meeting and informal reception. Officers were elected as follows: Mrs. G. E. Lamberson, Warren, president; Mrs. V. C. Noper, Thief River Falls, vice president; Mrs. E. E. Green, Crookston, secretary; Mrs. C. H. Roholt, Portland, N. D., treasurer; Mrs. A. F. Stroble, Angus, sergeant-at-arms.

Tuesday evening was designated "movie night" when all members of the camp enjoyed the talking picture, Ruth Chatterton in "Sarah and Son."

The annual Women's Camp stunt night was held Wednesday evening. Thirteen stunts were presented. First place, which carried with it an appropriate loving cup, was awarded to the Women's Club of Crookston. Among the various stunts presented were "Sousa's Sympathy Sobbers" by the women attending their first camp; "Indian Dance" by Mrs. Curtis A. Smith of Grygla; "Balloon Ascension," by the Crookston Current Events club; "A Successful Operation" by the Thief River Falls group; "A Swedish Lullaby" by Mrs. A. Lindstrom of Waubun; "The Wooden Anniversary" by ladies attending their fifth camp. The annual policeman's report was given by the sergeant-at-arms, Mrs. A. F. Stroble, who amused the campers as she paced the floor of the auditorium in a policeman's garb in an effort to maintain order.

The hunt for the golden horseshoe is always a feature of camp week. This year those who were so fortunate as to find the good luck symbol were presented with appropriate prizes by Registrar Mlinar. Mrs. C. L. Batchelder, Thief River Falls, was declared the winner Tuesday morning; Mrs. W. P. Coss, Grand Forks, Wednesday morning; and Mrs. C. D. Chandler, East Grand Forks, Thursday morning. Mrs. C. H. Roholt, Portland, North Dakota, won the chicken chase, and was presented with the captured chicken, to-

gether with a large framed silhouette entitled "The Chase."

Many outstanding lectures and demonstrations were presented during the week. Mrs. Belle Osborn Fish delivered talks on "This Business of Being a Parent," "The Livable, Lovable Child" and "Helping Children to Help Themselves." Miss Joan M. Rock, representing the Standard Brands, New York City, gave several demonstrations and talks on "Many Hot Breads from One Pattern Recipe," "Pies in the Modern Manner" and "Cakes for Special Occasions." Mrs. Ida H. Cornforth, representing the Kellogg company, Battle Creek, Michigan, spoke on "What Shall We Have For Dinner?" and "Healthful Sweets." Miss Agnes A. Alexander of the University of Minnesota Department of Health lectured on "Care and Feeding of Children," "Some Things Mothers Should Know" and "Causes and Prevention of Sickness." A demonstration in canning was offered by Miss Adeline Rosendahl, representing the Kerr Glass company. Other lectures and addresses were given by Superintendent A. A. Dowell, J. W. Mlinar, Miss Retta Bede, Mr. R. S. Dunham and Mr. A. M. Pilkey of the Northwest School staff; Dean W. C. Coffey of University Farm, and Mr. John Saugstad, Crookston. Mrs. J. J. Laramie, Crookston, conducted a tour of the campus each morning, relating interesting facts about birds and their habits.

The following members of the 1930 camp are justly proud of their 100 per cent attendance record since the first camp was established four years ago: Mrs. E. E. Green, Crookston; Mrs. Louis Osterloh, Angus; Mrs. A. Lindstrom, Waubun; Mrs. Emma Wright, Middle River; Mrs. Jay Payne, Goodridge, and Miss Retta Bede and Miss Fanny Lippitt of the Northwest School.

Mrs. E. A. Brown, Fergus Falls, president of the Ninth District Federated Women's Clubs, joined the camp on the second day and enjoyed the program during the rest of the week.

Many mothers of Northwest School students were in attendance this year. This list includes: Mrs. Mae Burk, Brooks; Mrs. C. Edeen, Clearbrook; Mrs. H. B. Egeland, Fisher; Mrs. John Letnes, Crookston; Mrs. J. F. Filipi, Angus; Mrs. John Philipp, Mavie; Mrs. N. P. Stenborg, Clearbrook; Mrs. H. D. Strickler, Euclid; Mrs. A. F. Stroble, Angus; Mrs. Chas. Walker, Clearbrook, Mothers of Northwest School alumni were present in large numbers, while the enrollment also included several alumni of the school.

At the last session of the week the following resolutions were prepared by members of the camp and placed in the hands of officials of the Northwest School:

Resolved, that we, the members of the Fifth Annual camp in committee assembled, hereby wish to express our appreciation to Superintendent and Mrs. A. A. Dowell and other members of the Northwest School faculty who have in any way contributed to the success of this camp.

We especially wish to thank Dean

W. C. Coffey, Mrs. Belle Osborn Fish, Miss Joan M. Rock, Miss Agnes A. Alexander, Miss Ida H. Cornforth, Miss Adeline Rosendahl and Mr. John Saugstad who, by their lectures and demonstrations, made the meetings educational and inspirational.

We wish to thank Miss Retta Bede, Mr. J. W. Mlinar, Miss Fanny Lippitt, and Mr. A. M. Pilkey in a very special way for their contribution to our entertainment, also Mrs. J. J. Laramie and Mrs. E. A. Brown for their interest in the camp, and the girls in the dining room for their courtesy in serving us as well as the many others who contributed to our entertainment, comfort and well being.

Signed: Mrs. E. E. Green, Chairman; Mrs. J. W. Mapps, Secretary; Mrs. C. H. Roholt, Mrs. E. Wright, Mrs. N. P. Stenborg, Mrs. A. F. Stroble, Mrs. Albert Lindstrom, Mrs. Curtis A. Smith, Mrs. O. S. Nordine, Mrs. V. C. Noper, Mrs. G. E. Lamberson.

CROPS AND SOILS DAY

(Continued from Page 1)

planning on holding their annual picnics on the campus on Crops and Soils Day. Coffee, cream and sugar will be served visitors by the Northwest School.

MISS SHELDON RETURNS

Miss Ruth Sheldon, school nurse from 1925-27, will return to the Northwest School this fall and again take charge of the Health Service department. Since leaving the Northwest School Miss Sheldon was for a time head nurse of the Charles T. Miller Hospital, St. Paul, and more recently associated with the Roseland Community Hospital and Training School, Chicago. Her many friends will be pleased to welcome Miss Sheldon back into the Northwest School family.



Miss Ruth Sheldon

MR. AVERY RETIRES



E. W. Avery

Having reached the retirement age as set by the Board of Regents of the University of Minnesota, E. W. Avery, instructor in advanced subjects and coach of debate, retired from active service at the close of the 1929-30 school year.

Mr. Avery can look back with pride and satisfaction on his achievements since joining the Northwest School staff seven years ago. His enthusiasm for debate attracted many students into this important inter-society and inter-school activity. His debaters were always well prepared and thus not only met their opponents on an equal footing, but were especially strong in rebuttal. In addition to his regular school work, he assisted Professor McCall in the station greenhouse.

Before leaving the campus Mr. and Mrs. Avery presented the library with a beautiful portrait of Shakespeare, together with the following books: Todd, "The Scientific Spirit and Social Work"; Johnston, "High School Education"; Seerley, "The Country School"; Kidd, "Social Evolution"; Finney, "Elementary Sociology"; Betts, "Social Principles of Education"; Dadisman, "Exercises in Agriculture"; Cooley, "Human Nature and the Social Order"; Bolen, "Plain Facts as to the Trusts and the Tariff"; and Kyle and Ellis, "Fundamentals of Farming and Farm Life."

Faculty and students join in wishing both Mr. and Mrs. Avery much pleasure and happiness in the years to come.

LIVESTOCK PRODUCERS' MEETING WELL ATTENDED

(Continued from Page 1)

ewes last fall. He urged sheep producers of the Red River Valley to (1) stay in the sheep business; (2) cull the breeding flock carefully, and (3) cull out the inferior ewe lambs.

Dr. W. L. Boyd's address on "Common Diseases of Farm Animals" included such timely subjects as abortion, lead poisoning, sweet clover hay poisoning, Malta fever, goiter and other common livestock troubles.

Another interesting feature of this year's program was the address on "Raising and Feeding Baby Bees" by Ed. Bolstad, of Winger. Mr. Bolstad ranked sixth in the 1929 Minnesota Carlot Baby Beef contest, thus indicating that the farmers of this territory can compete with the farmers of the cornbelt in the rearing and feeding of beef calves.

Winners of the weight guessing contest were announced by R. J. Christgau, and valuable prizes distributed to the following: Swine, Mrs. Sam Roningen, Fisher; Beef, Elmer Rosendahl, Warren; Sheep, George Landsverk, Fosston; Draft team, George Lands-

verk; Milk production, Clarence Widner, Argyle; Butterfat production, E. Nichols, Warren; Judging contest; Peter Jensen, Fisher.

RECORD ATTENDANCE AT JUNIOR SHORT COURSE

Three hundred seventy-six boys and girls from eleven counties enrolled for the Nineteenth Annual Junior Short course held at the Northwest School of Agriculture, June 9-12. This was the largest 4-H club enrollment since this feature was established in 1912, surpassing last year's record by 87.

Lectures and demonstrations were held each morning with the afternoon and evening given over to entertainment and recreation. Instructors included H. A. Pflughoeft, District Club leader; J. W. Mlinar, Registrar; O. M. Kiser, R. J. Christgau, R. S. Dunham, E. R. Clark, A. M. Pilkey, A. M. Foker, Miss Retta Bede and Miss Fanny B. Lippitt of the Northwest School Staff, assisted by Miss Laura Gerber of the National Dairy council, St. Paul; Miss Mildred Schenck, University Farm, St. Paul; O. K. Engene, Clearwater county agent; J. A. Salisbury, Kittson county agent; Russell Morgan, East Polk county agent; A. W. Aamodt, West Polk county agent; C. C. Chase, assistant West Polk county agent; John Gronner, Norman county club leader; S. Hammerbeck, Little Falls, State Weed inspector, and W. F. Munch, Crookston, district game warden.

The afternoon programs, with the exception of Wednesday, when club members were conducted on a tour of Crookston business houses, consisted of a variety of games and contests under the direction of R. J. Christgau. The Crookston municipal pool was open to all short course members for a special swimming party for one hour Wednesday afternoon.

The evening program consisted of movies on Monday, Tuesday, and Thursday, with the annual stunt night on Wednesday. Fourteen stunts were presented by the various 4-H clubs in attendance. First place was awarded to the St. Hilaire club, with the Beltrami club, which captured first place in 1929, ranking second. A feature of the Wednesday evening program was an outdoor concert on the campus by the Crookston Juvenile Band under the direction of T. W. Thorson.

Judging contests for boys and girls occupied the attention of the short course members on the last afternoon. The winners of the different divisions were as follows:

Dairy Cattle: Owen Stennes, Hendrum, first; Lawrence Simonson, McIntosh, second; Alfred Simonson, McIntosh, third; **Baby Beef:** John Jones, Moorhead, first; Eugene Coulter, East Grand Forks, second; Otto Walberg, Fosston, third; **Swine:** Ernest Paulson, Mentor, first; Clarence Dalquist, Warren, second; Kenneth Eblen, Moorhead, third; **Sheep:** Emerson Donovan, Moorhead, first; Lawrence Anderson, Warren, second; Clinton Gustafson, Gonvick, third; **Poultry:** Manfred Holm, Roseau, first; Milton Paulson,

Mentor, second; James McCann, Moorhead, third; **Grain:** Arndt Heng, Barnesville, first; Mervin Coyle, Mahnomen, second; Clarence Person, St. Hilaire, third; **Advanced Crop Judging:** Marlow Leikness, Eldred, first; Hillard Mykleby, Climax, second; LeRoy Cournea, Crookston, third; **Rope Work:** Edgar Roadfeldt, Salol, first; Alvin Grandstrand, Stephen, second; Victor Silver, Shelly, third; **Elementary Girls' Work:** Irene Olson, Warren, first; Dorothy Hust, Warren, second; Loretta Fortier, Oklee, third; **Intermediate Girls' Work:** Gladys Thompson, Newfolden, first; Maxine Johnson, Angus, second; Lois Sargent, Crookston, third; **Advanced Girls' Work:** Anne Thorbeck, Gonvick, first; Amy Gronberg, Climax, second; Dorothy Schaumberg, Mahnomen, third.

With the completion of the new Physical Education building and athletic field, many new features will be added to the short course program next year.

MISS SIMLEY JOINS

HAMLINE STAFF



Miss Simley

Miss Anne Simley, head of the English department since 1922, has resigned to accept a position as instructor of dramatics at Hamline University, St. Paul.

In writing of her new position, Miss Simley adds, "I can hardly describe the feeling that comes over me as I sever my connection with the Northwest School. The place and the people have grown into my life in such a way that I feel as if a part of me is being taken away. The more I have to do with other schools the more I am convinced that the Northwest School is a real institution in ideals, in administration, and in opportunity for service—an institution with which one is proud to be connected. I shall continue to appreciate the Northwest Monthly, and shall begin soon to make plans for returning for home coming in the fall. To go back to the campus will always be to go home for me."

The Northwest School has been justly proud of the work offered by the English Department. Graduates, who have later entered other Colleges and Universities, have invariably expressed their appreciation of the intensive training received during their four years at the Northwest School.

In addition to her work in English, Miss Simley was unusually successful in dramatics and public speaking. Her dialect readings endeared her to hundreds of citizens scattered throughout the Red River Valley.

Faculty and students join in extending heartiest congratulations on Miss Simley's promotion. She will be greatly missed at the opening of the fall term.

NEW PHYSICAL EDUCATION BUILDING

The lot on the south side of the Campus Square is a veritable bee hive of activity during these warm summer days. Carpenters and laborers, gravel trucks and concrete mixer are keeping up a steady din to have the new gymnasium ready for occupancy by the opening of the fall term. This new addition to the equipment of the Northwest School will be devoted entirely to physical education purposes. Its outside dimensions are 123 feet by 78 feet. In general style of architecture and color of brick, the new gymnasium will resemble the present dining hall building, according to A. M. Foker, Superintendent of Buildings and Grounds. The ground floor is to be divided into three separate areas. The boys' shower and locker rooms will be located on the east end of the building. The girls' shower and locker rooms will occupy the west end, with the swimming pool in the center. The shower and locker rooms will be commodious and well lighted. The pool, when completed, is to be 60 feet long and 24 feet wide, with a walk on all four sides. The water level at the deepest place will be 9 feet and at the shallow end, 4½ feet. The entire pool is to be finished in white tile. Proper heating and filtering equipment is to be installed to keep the water pure and comfortable.

The second floor can be reached by two main stairways on either end of the building and also by two smaller rear stairs coming up from the locker rooms below. These stairways lead directly into a large room 75x92 which is to be the gymnasium proper. This large area will provide one of the finest basketball floors in the northern part of the state. The playing court will measure 45x80 feet, with ample space for some 700 seats for spectators along the sides.

The entire building will be of fire proof construction. The locker and dressing rooms will be finished with

cement and tile floor, while the gymnasium or basketball area will have maple floors laid on concrete.

The C. H. Peterson Company of Minneapolis, general contractors, have all the foundation and pool walls complete. They promise to have the building ready for occupancy by the opening of the fall term.

In addition to the new Physical Education Building, the program for the summer includes extensive alterations to Kiehle Building, and a new athletic field.

PERSONALS

Mr. and Mrs. E. R. Clark had as their guests during the latter part of June, Mr. and Mrs. S. L. Victor of Tuscola, Illinois. Mr. Victor was a former instructor in the motors department of the Northwest School. Other visitors at the Clark home during the early part of July included Mr. and Mrs. Fred Pollock and two children of Indianapolis.

Miss Dorothy Foker, daughter of Mr. and Mrs. A. M. Foker, of the Northwest school staff, who is taking nurses' training at the Northern Pacific Hospital, St. Paul, spent her vacation with her parents and friends on the campus.

Visitors at the home of Superintendent and Mrs. A. A. Dowell during early July included Mr. Dowell's sisters, together with their families, Mrs. William Churchill and son, Henry, and Mr. and Mrs. James A. Lucas and daughters, Jeanette and Kathleen, from Bedford, Iowa.

On June 28 and 29, Mr. J. W. Mlinar, registrar, had as his guests, his mother, Mrs. W. Mlinar, and his three sisters and brother.

Mr. and Mrs. R. S. Dunham have just returned from a month's visit with Mr. Dunham's parents at Chicago, Illinois and Mrs. Dunham's people at Mountain, Wisconsin.

Mr. and Mrs. R. J. Christgau had as their guests during June Mr. Christgau's father and mother, Mrs and Mrs. Fred Christgau, and Miss Lillian

Christgau, of Austin; Mrs. O. G. Christgau of Washington, D. C.; Mrs. Christgau's sister and family, Mr. and Mrs. George Dalin and children of Forest Lake, and Mrs. Christgau's brother, Mr. Alfred Erickson.

Mr. and Mrs. H. A. Pflughoeft attended the annual 4-H Club encampment at Washington, D. C., during the latter part of June. Enroute Mrs. Pflughoeft suffered an injury which forced her to remain in a Washington hospital for a number of days. The Pflughoefts returned to the campus early in July.

Dean W. C. Coffey and Mr. W. F. Holman, Superintendent of Buildings and Grounds of the University of Minnesota, called at the Northwest School and Station July 2 to inspect the local institution.

Phinney Stenborg, '26, tester of the South Clearwater Dairy Herd Association, has resigned to accept a position as official tester for the State Department. Walter Anderson, '21, will take charge of Phinney's work in South Clearwater in addition to his duties as tester of the North Clearwater association.

Doris E. Olson, '26, and Ralph Helm were married at Crookston on June 10. After a trip through northeastern Minnesota, Mr. and Mrs. Helm will make their home at Fertile, Minnesota.

Ivy Voaklander, '22, and Ralph Hathaway were married on May 25. They will make their home at Warroad, Minnesota.

Elizabeth Ranger and Elmer Bredlie, '21, were married recently. They will make their home on a farm near El-dred, Minnesota.

Esther Johnson, of Halstad, and Oscar Forseth, '25, were married recently, and are making their home in Fargo, North Dakota.

Edna Anderson and Glenn Lindquist, '28, were married recently.

Anne Flekke, '26, is working at Yellowstone National Park this summer. She will return later to Minneapolis to continue her studies at the MacPhail School of Music.

Violet Hanisch, 1924-25) and Thomas H. Watts were married on May 17, and will live at 212 Cagwin Avenue, Joliet, Illinois. Mr. Watts operates a number of service stations for the Pioneer Oil Company at Joliet.

Thelma Lee and Torger Folland (1917) were married at Halma, Minnesota.

Mr. and Mrs. Cecil Bergh (Helen Flekke) visited at the Northwest School during June. Cecil, '25, and Helen, '25, are living at 1329 Yale Place, Minneapolis.

Cora Walters, '25, graduated from the Bethesda Hospital Training school for nurses on June 5, at Crookston, Minnesota.



New Physical Education Building Under Construction