

THE NORTHWEST MONTHLY



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CROOKSTON, MINNESOTA, MAY, 1927

NO. 6

Schedule of Events Arranged for Summer Includes Camps, Visitations, Special Days

The second annual Women's Camp at the Northwest School on June 20-23 promises to be of unusual interest to the women of Northwestern Minnesota, and reservations are already being made for rooms in the dormitories.

The complete program will be printed in the June issue of the "Northwest Monthly." Plans are under way to make the Camp especially worth while in every way and it seems that the committee has succeeded. Among those who will assist the Northwest School Faculty are Miss Julia Newton and Mrs. Margaret Baker. Miss Newton is head of the Home Demonstration work in Minnesota, and recently was appointed chairman of the Home Economics department of the National Congress of Parents and Teachers. Miss Newton will use as her subjects "A Real Profession" and "Our Conscious Guidance of our Community." Mrs. Margaret Baker is head of the Educational department of the Russell-Miller Company, and was formerly with the extension division of the University of Minnesota. Mrs. Baker will conduct a demonstration each afternoon.

The Northwest School faculty who will be in charge of some of the work will be Miss Fanny Lippitt, Miss Retta Bede, T. M. McCall, A. H. Larson, and A. M. Pilkey. The committee of the Federated Women's Clubs that is assisting in arranging the program consists of Mrs. E. E. Green, Crookston; Mrs. H. W. Froehlich, Thief River Falls; and Mrs. G. E. Davis, Warren.

In order that complete plans may be arranged for the dormitories and

dining hall, it would be appreciated if those who are planning to come would reserve their rooms soon. The schedule of meetings and the recreation program will also be arranged according to the enrollment.

ALUMNI REUNION JUNE 30

The annual summer reunion of the alumni and former students of the Northwest School will be held Thursday, June 30.



EVERY ALUMNUS AND FORMER STUDENT WILL KEEP JUNE 30 IN MIND

The summer reunion has become the most important of all the get-togethers of the Northwest School folks held during the year. Good roads and automobiles make possible the coming together of friends and classmates from a large territory.

Between 300-400 have attended each year. By holding the reunion on June 30 it is expected that the weather will be more settled than it usually is earlier in the month.

Plans for the program are being arranged by a committee with Harry Hedin, '11, Crookston, president of the alumni association, as chairman. Harry suggests that any plans former students may have should be sent to him or to the chairman of the county committee. The county committees

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LIVESTOCK FEEDERS' DAY, JUNE 24, 1927

Plans are under way to make June 24 an important day for Northwestern Minnesota livestock producers. The program will be in the nature of a one-day livestock short course, featuring dairy production, sheep production, swine production and beef cattle feeding and management. At this time the feeding trial with baby beeves will be completed; hence, a review and discussion of the feeding trial will be a part of the day's program.

The program for the day will be such that no Red River Valley Livestock producer can afford to miss it. Those who will assist the Northwest School faculty on the program for the day are Dean W. C. Coffey, Professor W. H. Peters, and Professor H. W. Vaughan, from University Farm. Other speakers will be announced in the next issue of the Northwest Monthly.

The tentative program for the day is as follows:

- 9:00-10:15 A. M. Dairy Cattle—Feeding and Management.
 - 10:15-11:30 A. M. Selection and Management of Breeding Ewes and Feeder Lambs.
 - 11:30-12:15 An inspection tour of the station breeding herds and flocks.
 - 12:15 Noon Roast beef dinner in the school Dining Hall.
 - 1:30- 2:45 P. M. Inspection of the baby beeves and a discussion of the feeding trial.
 - 2:45- 3:30 P. M. Feeding beef cattle.
 - 3:30- 4:15 P. M. Swine production.
 - 4:15- 4:30 P. M. Questions answered.
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THE UNIVERSITY OF MINNESOTA
NORTHWEST SCHOOL OF
AGRICULTURE

A. A. DOWELL, Superintendent

OFFICE
Northwest Experiment Station,
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A monthly publication in the interest of agricultural education and home training for Northwestern Minnesota.

ALUMNI REUNION

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appointed by Harry Hedin to make whatever plans they wish for their county and to cooperate in the program are as follows:

Becker—Ebenhard Gandrud, '24, Lake Park; Harvey Tungsvick, Oge-
ma. **Clay**—Alfred Wiger, '18, Ulen;
Clarissa Friday, '23, Hawley. **Clear-
water**—Robert Davids, '24, Bagley;
Alma Lindgren, '21, Clearbrook. **Kitt-
son**—Fred Rupert, '18, Orleans; Ste-
la Carlson, '25, Hallock. **Mahnomen**—
John Swiers, '20, Bejou; Alice Lind-
strom, Waubun. **Marshall**—Ray Mag-
neson, '26; Mrs. Carl Hvidsten (Jen-
nie Peterson), '22, Stephen. **Norman**
—Lloyd Ness, '22; Mrs. J. B. Grothe
(Luella Hansen), '21, Halstad. **Otter-
tail**—Chester Johnson, '25, Fergus
Falls; Agnes Gronner, '20, Under-
wood. **Pennington**—Paul Engelstad,
'16, Thief River Falls; Theresa Aak-
re, '24, Goodridge. **Polk**—Ole Peder-
son, '15, Fertile; Mrs. Darragh Ged-
des (Ella Fossbakken), '19, East
Grand Forks. **Red Lake**—Walter
Turgeon, '25, Brooks; Mrs. John E.
Draeger (Helen Huot), '15, Red Lake
Falls. **Roseau**—Carl Berg, '12, War-
road; Lydia Miller, '24, Roseau.

LIVESTOCK FEEDERS' DAY

(Continued from Page 1)

4:30- 5:00 P. M. Demonstrations.

Mark this down as one of the big events of the year, and then do your neighbors a favor by bringing it to their attention. Watch for further announcements in our next issue.

PURE SEED DISTRIBUTED OVER A WIDE AREA

Pure seed from the Northwest Station has been shipped into eight states for the 1927 seeding. Two hundred and forty-nine growers obtained a part of this season's distribution. One order, for six varieties of Minnesota oats for experimental work, was shipped to Leningrad, Russia.

Forty-six growers obtained from one to six bushels each of Ceres wheat, the rust-resistant hybrid developed by the North Dakota station and distributed from the Northwest Station this year for the first time. Forty-five growers received shipments of a new selection of Mindum wheat.

Velvet barley, which proved very popular since last year's distribution, has been in great demand again this season, and many requests have come

in from the southern counties. 750 bushels were furnished this year to 74 growers. Gopher oats also were in great demand this year, due no doubt to seed shortage in the drouth stricken areas last year. 1100 bushels were shipped to 60 farmers in every section of the state.

Crookston strain Northwestern Dent, which has become famous throughout the Northwest, is the most popular variety this year. Unfortunately the station had only 55 bushels to offer. This was distributed to 23 purchasers who applied early in the season. However, considerable seed of the variety was produced by cooperators last year, and many orders were referred to these growers.

Owing to the lateness of the season an increased demand for flax developed after the seeding season had begun. 500 bushels of Chippewa were grown on the station farm last season and at the time of this writing, about 200 bushels are still available for distribution.

Practically the entire supply of pure seed at the station, except flax, was exhausted before the seeding season opened, the greater part being taken during two weeks following announcement of the distribution January 15. Seed stocks listed on the growers' list also were taken up earlier than usual, many growers reporting all varieties sold before April 1. Interest in the improved varieties of crops is growing rapidly and the distribution of pure seed has been much more extensive this season than ever before.

R. R. V. CROPS AND SOILS ASSN. TO MEET JULY 18

Monday, July 18, has been set for the annual summer meeting of the Red River Valley Crops and Soils association at the Northwest School. The annual business meeting, with election of officers will be held at 11 o'clock. The afternoon will be devoted to program and inspection of the experimental plots.

Mr. A. A. Dowell, recently appointed superintendent of the School and Station, will appear on the program and meet with the association. Several new experiments have been started this year in addition to many new and interesting varieties of crops.

New Experiments

Soilvita, a preparation now being advertised in the Valley, will be tried

out on wheat, oats, barley, corn, potatoes, sugar beets, beans and lawn grass. The claim is made by the manufacturers that Soilvita "obtains essential bacteria in culture which act on the elements of the soil to set them free from their various combinations converting them into plant food."

The problem of what crop to plant on sugar beet land will be investigated. Marquis and Ruby wheat, Gopher oats, Trebi barley, flax, and corn will be tried out on land in beets last year. At the same time any residual effect from fertilizer applied to the beets will be determined.

Dusting wheat with sulphur to control black stem rust will be continued.

The effect on germination of applying phosphate fertilizer in the row will be determined. With some crops and some fertilizers, injury has resulted from this practice, as found by the Michigan Experiment Station.

New Varieties

In the rod rows approximately 900 varieties, hybrids, and strains of wheat will be planted. Of chief importance in this work is the behavior of these wheats toward black stem rust. In the regular wheat variety plots, 25 varieties will be under test. Some new ones are Garnet, Axminster, Reliance, Akrona, and Black Chaff Durum.

New varieties of oats include Anthony, a rust-resistant variety, and Markton, a smut-immune variety. The Enoch Swenson ten-dollar-a-bushel variety will also be on trial. The new varieties of barley are Colsess and Peatland.

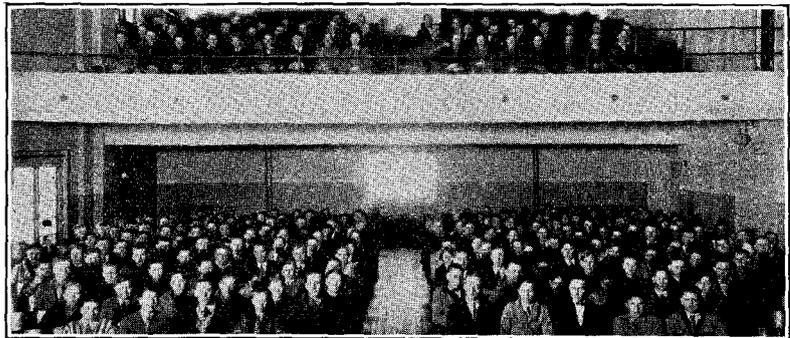
Several new varieties of flax, a comprehensive trial of annual hays, and a number of new alfalfa varieties may be seen.

Come One—Come All

Everyone is invited whether a member of the association or not. The entire family and neighbors are welcome. An interesting afternoon will be provided for all. Picnic lunches may be eaten on the campus, and coffee, cream, and sugar will be furnished free.

Ferdinand Nelson, '26, Hallock, who has been employed as time keeper by the American Radiator Company, Detroit, Michigan, has been transferred to the firm's plant at Buffalo, N. Y.

Congressman C. G. Selvig will give the commencement address at the Warroad high school, June 2.



Three Hundred Students at Assembly in the Auditorium

BOYS AND GIRLS WILL HAVE ONE DAY CAMPS

Four counties are planning to send delegations of 4 H club members to the Northwest School, Crookston, during the week of June 13. This outing will be in the nature of a one day club camp. The groups will arrive in time for supper of one day and will remain until some time during the following afternoon. The cost for meals, lodging and entertainment will be one dollar.

A camp fire program consisting of games, stunts and movies, is planned for the evening. The forenoon of the next day will be devoted to project instruction. The Northwest School faculty will be on hand to give the club members such information as they may wish to know concerning their project. The afternoon will be reserved for games, races and fun.

There will be twenty-one three day camps in the state during June and the first part of July. These camps have been conducted for the past two years in various localities and have been universally successful. They have been a fine outing for the boys and girls. They combine work and pleasure to such a degree that neither becomes tiresome.

The Northwest School is reserving the week of June 13-18 for these one-day camps. If there are other counties or clubs who would like to come to this camp they can still be accommodated and should write H. A. Pflughoeft, assistant state club leader, Crookston.

FALL TERM OPENS OCTOBER 3

The fall term at the Northwest School begins October 3 and will mark the twenty-second school year since the institution was established in 1906.

Those who are completing the common school this year and others who are planning to attend are invited to visit the school this summer. Guides will be ready to show visitors about the school and explain the work that is being done.

The school catalog will be mailed to those interested. Alumni and former students will also be glad to discuss school matters with prospective students.

Those who are eligible to attend are graduates of the common schools or those who are at least 16 years of age. There is no tuition and the school expenses are low. Graduates may attend the University, Teachers' Colleges or other Colleges of the State.

The courses of study are practical. In addition to the general home making and agricultural courses there are subjects in shop work, business training, dressmaking and music.

Rooms in the dormitories are reserved in order of application. A deposit of \$2 should be made with each request for room. This fee, however, will be applied on the room rent this fall.

Further information can be secured by writing Superintendent A. A. Dowell, Crookston, Minnesota.

GOOD ENROLLMENT IN HOME PROJECT WORK

There are 135 boys and 57 girls taking home project work this summer. The boys are enrolled in 167 different projects and the girls in 182, the difference being that the girls are required to elect a larger number of projects in order to earn the same credit. There is an increase in the livestock projects this year as well as in potatoes. Many of the boys have taken the herd management project, thereby caring for and keeping records on the home herds and flocks.

Early visitations show that the projects are well under way and much interest is being taken. Boys in home project work last year are selling their pure seeds for good return this spring, as this seed is certified.

Northwest School SPECIAL DATES TO REMEMBER

June 13-18—Boys' and Girls' Club Camps.

June 20-23—Second Annual Women's Camp.

June 24—Annual Livestock Feeders' Day.

June 30—Summer Reunion of Alumni and Former Students.

July 8—Polk county rural schools graduation.

July 18—Crops and Soils association summer meeting.

NORTH DAKOTA FARM TOUR

County Agent W. L. Johns, of Langdon, Cavalier, County, North Dakota, is busy arranging for the annual tour of the farmers of that county. This annual tour and summer outing has developed into one of the big educational features of the year, and is being looked forward to and appreciated by an increasing number of farmers each year. Last year Mr. Johns arranged a tour by rail to the University Farm, St. Paul, and reports a very pleasant and profitable week. This year one day, June 25th, will be spent at the Northwest School and Station, where an attractive educational program is being arranged.

RESULTS OF BABY BEEF TRIAL WILL BE ANNOUNCED ON LIVESTOCK FEEDERS' DAY

Results of the second year's work in fattening baby beefs will be discussed on Livestock Feeders' Day, June 24. At that time an opportunity will be given to see the calves in the various lots and to note their condition at the close of the feeding trial.

The feeding trial started November 9, with purebred and high grade Hereford calves dropped in late spring and early summer of 1926. Thirty-two calves are in the feeding trial; eight calves in each of the four lots. Twenty-four of the calves were purchased from Bolstad Brothers, of Fosston, Minnesota, and eight calves were purchased from Gerritt Smith, Beltrami, Minnesota.

All lots have been fed as much alfalfa hay and corn silage as they would clean up twice daily. In addition to the roughage, Lot I received ground barley and linseed meal; Lot II, ground corn and linseed meal; Lot III, ground barley and gluten feed meal; Lot IV, ground barley. The two lots fed linseed meal were fed at the rate of 1.5 lbs. per head daily. Lot III was fed gluten feed at the rate of 2.25 lbs. per head daily.

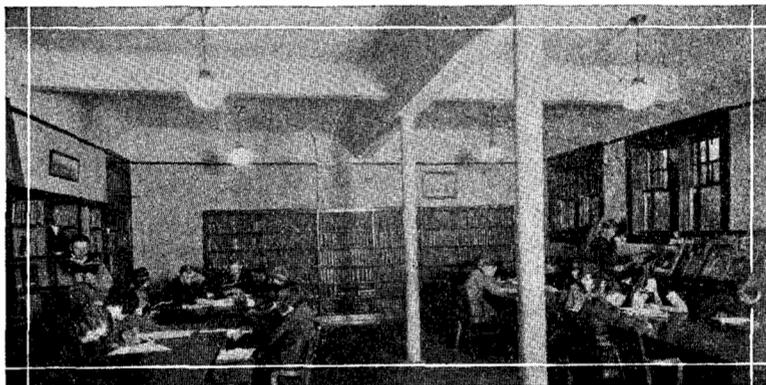
The objects of this trial were as follows: 1. To determine the practicability of fattening baby beefs under Red River Valley conditions; 2. To make a comparison of the following grain rations: (a) Ground barley and ground corn; (b) Protein supplements: Linseed meal and gluten feed; (c) Feeding grain with and without a protein supplement.

The Northwest Monthly extends its sympathy to those of our alumni and former students in whose homes there have recently occurred deaths:

Christ Bursheim, Winger, father of Maurice and Conrad, died April 30.

Mrs. Peter Skjerva, Hawley, mother of Harriet, died April 5.

Mrs. E. J. Sheldrew, Portland, Oregon, mother of Wesley and Evelyn, died March 29.



Reading Room of the School Library

JUNE AND JULY TO BE BUSY MONTHS

The months of June and July will be unusually busy months at the Northwest School and the schedule will include camps, short courses, visitations and other special events.

Farmers and Community clubs will again visit in large numbers. The week of June 13 will be used for Boys' and Girls' Club Camps. The Women's Camp will be held on June 20-23. The complete schedule as this article was written is as follows:

June 3, Lockhart Consolidated Schools; June 13-18, Club Camps; June 15, Boxville Farmers' Club; June 20-23, second annual women's camp; June 20, Goodridge Community club; June 23, Maplebay Creamery Association; June 24, Annual Livestock Feeders' day; June 25, Special train from Cavalier county, North Dakota; June 27, Oklee Cooperative Creamery association; June 28, Grand Marais Community club; June 29, Tabor Community club; June 30, Alumni Summer reunion; July 2, Key West Farmers' Club; July 8, Polk county rural schools graduation; July 11, Argyle Commercial club; July 12, An-fax-Andover Social club; July 14, Brandt-Helgeland Farmers' club; July 15, McCrea Farm Bureau unit; July 18, Red River Valley Crops and Soils association day; July 19, Lowell Township Farm club; July 20, Erskine Creamery association.

A number of others have selected dates already reserved for another community, and it is expected that every available date in June and July will be taken.

KITTSON COUNTY

BOOSTS ALFALFA

Kittson county will hold a series of alfalfa meetings in May that will be attended by A. M. Thorfinson, county agent, and E. R. Clark, pure seed specialist of the Northwest School. These meetings will be held at 8:00 o'clock in the evening and will be in different sections of the county, as follows:

May 6, Lancaster; May 17, Red River Farmers' club; May 18, Joe River Farmers' club; May 19, Halma Farmers' club; May 20, the Bronson Farmers' club. These sessions will all be open to the public.

ENGINEERING SPARKS

A new Twin City 14-28 tractor has been added to the power equipment of the Northwest School. This tractor will make a valuable addition to the list of tractors now available for class room purposes.

Students returning this fall will be interested in the new Oxy-Acetylene welding outfit which has been installed. This method of welding is now so generally used that farm boys should become familiar with its principles. It is just another step to bring the engineering department still more up to date.

The grounds and premises around the Health Service building have been

graded and seeded. Shrubbery has been planted and will make the building a very attractive addition to the campus.

Sivert Rishovd, motor instructor, has again opened his garage on South Main street in Crookston. "Students and alumni are always welcome," says Mr. Rishovd, "even though I may be out of sight under some car."

KEEN INTEREST IN COW TESTING ASSOCIATIONS

At present there are six cow-testing associations operating in Polk County; namely, at Fertile, Rindahl, Winger, Erskine-McIntosh, Fosston, and East Grand Forks. This time last year there were only two. Other places where interest is being shown in organizing associations are at Gary, Gently, Warren, Middle River, Flom, Roseau and Argyle. Gary will have enough members signed up this week.

New associations just formed at Bagley and Warroad have chosen Phinney Stenborg and Harry Lewis as their testers. Walter Luchau was recently elected as the tester at Rindahl, while Benjamin Hurner is taking care of the work at Fertile.

FOOTBALL GAMES SCHEDULED

A number of football games have been scheduled for this fall and the students will have an opportunity of seeing the Aggies in several hard games.

A two year contract has been entered into with the Bemidji Teachers' College. In 1927 the game will be played at the Northwest School on October 29. This is the date arranged for the annual home coming of alumni and former students.

On October 22 the Northwest School will play the West Central School at Morris. Other games are being arranged with the strongest high school teams and the schedule will include a total of at least five major games.

ADDITIONAL LOCALS

Superintendent A. A. Dowell was recently elected a member of the Gamma Sigma Delta society of the University of Minnesota. This is an honorary society to which members are elected on the basis of general scholarship.

J. P. Bengtson, assistant secretary of state, and a former member of the Northwest School faculty, was recently elected vice president of the Parents and Teachers association of University High School, Minneapolis.

Iver Johnson, '23, was awarded a scholarship of \$250 at the University of Minnesota, May 13, as a result of high scholarship. Iver was one of two students of the University to receive this distinction. This is Iver's Junior year at the College of Agriculture.

Einar Aakre, '20, states that several of the Northwest School alumni attending the College of Agriculture will be back for the reunion, June 30. Einar is planning to work on the Barberrry Eradication campaign again this summer.

PERSONALS

Edith Metcalf, who attended school in 1922-23, was married Dec. 4, 1926, to Verney Lanman, and is now living in Gully. Edith is local leader for one of the largest boys' and girls' clubs in the county.

Harry Lewis, '26, is now tester for a newly organized cow testing association in Eastern Roseau and Western Lake of the Woods counties.

Torkel Forland, Hallock, who attended school last year, was married April 10, to Miss Hilda Norum, also of Hallock. Mr. and Mrs. Forland will live on Torkel's farm near Hallock.

David Drotts, '23, Viking, visited at the Northwest School April 21, and secured a supply of pure seed for his farm. David has practically completed the plans for his farm, which he worked out for his senior thesis in 1923.

Daniel Warnes, Stephen, has assisted in organizing a fine boys' and girls' club in his community.

Harry Confer, Angus, was elected president of the Angus 4 H club April 16, and Isabelle Dobias, Angus, was elected secretary. Watch the reports from this club this fall.

Carl Widseth, '27, is working with Mr. Milligan in the U. S. department of agriculture in connection with the corn borer control campaign. Carl is helping to take care of the mechanical equipment and is located in Pennsylvania. Mail to Carl addressed to Gonvick, Minn., will be forwarded to him.

Walter Luchau, '25, Gary, was recently appointed tester for the Rindahl cow testing association near Fertile. Many of the Northwest School graduates are now employed in this type of work.

Roy and Harry Melick are now living at 3531 Dayton Ave., Los Angeles, California. Mrs. Roy Melick was formerly Florence Dougherty, who attended school in 1920-22. They made the trip in a car in December, and are enjoying the California climate. They report that Audrey May was born on May first and weighed five pounds, ten ounces.

Members of the Northwest School faculty have been filling a number of extension appointments in May. Superintendent A. A. Dowell was a speaker at a meeting of the Federated Women's club, May 7. He also spoke at a reception which the Crookston Association of Public Affairs gave in his honor, May 5. E. R. Clark has been holding a number of alfalfa meetings and assisting in a number of weed control conferences, May 23-28. A. H. Larson met with the Boys' and Girls' club at Gully, May 6, and assisted in community programs at Roon May 13, and Eldred May 14. During the week of May 17 Mr. Larson and Mr. McCall will attend school and farm bureau meetings in Roseau county. O. M. Kiser has been doing some work in promoting raising of sheep in Polk county. D. H. LaVoi, in addition to his work as supervisor of home projects, has assisted in organizing a number of cow testing associations.