

THE NORTHWEST MONTHLY



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The School Of Service Offers Unusual Opportunities To The Young Men and Women of Northwestern Minnesota

Agriculture — Home Economics — Home Nursing — Business Training
School Opens October 2

This is the second of a series of illustrated articles prepared for the purpose of acquainting prospective students with the unusual facilities and type of work offered at the Northwest School. After reading this copy of the Northwest Monthly, kindly place it in the hands of some young man or woman in your neighborhood who would profit by attending the "School of Service" this fall.

Last month we reviewed the early history of the School and Station and discussed the dormitory life of the school. This is perhaps one of the most interesting features of the school life, as students not only receive homelike supervision, but are given the kind of training in cooperation and citizenship that is so essential in adult life. This issue will include a brief review of some of the work offered in the various Agricultural

and Home Economics departments during the coming year, which opens October 2 and closes the last of March.

Business Side of Farming

The business side of farming will be stressed in courses offered at the Northwest School this year.

One course in Farm Marketing will be given thruout the year by Superintendent A. A. Dowell, who received his

undergraduate work at the Iowa State College, followed by a Master's degree at the University of Minnesota, and more recently the Doctor's degree in Agricultural Economics. This course will include a review of the recent farm legislation together with an analysis of the problems confronting the farmer today in disposing of his products.

Work in Farm Management and Comparative Agriculture will be offered by R. S. Dunham, a graduate of the

Christgau Announces Football Schedule

According to Coach R. J. Christgau, the following tentative schedule has been arranged for the 1933 football season: October 7, University of North Dakota Freshmen at Grand Forks; October 14, Bemidji Teachers College here; October 21, Concordia College

Freshmen at Moorhead; October 28, Grand Rapids Aggies here; November 3, Park River Aggies here; November 11, Morris Aggies at Morris..

Based upon the number of experienced Aggie men who are expected to report for duty this fall Coach Christgau is expecting to have another scoring machine in action shortly after the opening of the fall term. Captain Llewellyn Reese, Park Rapids,

Clarence Weckwerth, Hazel; Ralph Risbrudt, Dalton; Ralph Sheldon, Bagley; Russell Stave, Bagley; Noel Hanson, Detroit Lakes, and Willard Kimmel, Fergus Falls, are lettermen from the 1932 championship team who should give a good account of themselves this year. There will also be a promising group of reserves and new recruits to insure another successful season.



The Sewing Laboratory

University of Illinois, who returned last June from a year's leave devoted to graduate study at the University of Minnesota. He was granted a Master's degree at the regular spring commencement.

E. R. Clark will offer a course in Farm Accounts, which will include practical farm records and their uses
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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.

MANY ATTEND CROPS PROGRAM

One hundred and fifty leading farmers and pureseed producers, together with their families, were in attendance at the annual Crops and Soils Day meeting held at the Northwest Experiment Station, July 17. Officials in charge of the day's program were of the opinion that this was one of the most successful Crops and Soils Day meetings held to date. Visitors were keenly interested in the many increase fields and experimental plots that are being carried out under the supervision of the Agronomy and Horticultural divisions.

The speaker of the day was Superintendent R. L. Donovan of the North Central School and Station, Grand Rapids. Superintendent Donovan spoke on the subject, "What Shall the Harvest Be," and emphasized the importance of good farm management in the production of pure seed.

Herman Skyberg, Fisher, was re-elected president of the Red River Valley Crops and Soils association, with Melvin Flaskerud, Fosston, vice-president; R. S. Dunham, secretary and S. M. Sivertson, Crookston, treasurer. Directors include W. S. Ash, St. Vincent; Pontus Johnson, Malung; Tom Howard, Warren; W. E. Smith, Thief River Falls; Geo. H. Orr, Red Lake Falls; J. Al Anderson, Gonvick; Adolph Skyberg, Fisher; Ingvald Sveum, Fosston; Emil Wagner, Ada; Henry J. Johnson, Audubon; Theo. Mellum, Ulen, Wm. Fredericks, Foxhome; A. R. Schultz, Fergus Falls and W. H. Frey, Perham.

In the inspection of the station plots, Dr. LeRoy Powers and Dr. Iver Johnson of University Farm assisted Professors R. S. Dunham and E. R. Clark of the station staff. Much interest was shown in malting barleys, wheat stem maggot, oat varieties, flax heat canker, Alpha sweet clover, alfalfa varieties, sweet clover used for soil improvement and the continuous corn and wheat trials.

Professor T. M. McCall supervised the inspection of the potato work and sugar beet plots. Potato work included increase plots of new seedlings, depth of planting tests, comparative breeding plots, spacing tests in tuber hill planting, and comparative plantings of grower's strains of Early Ohios with new seedlings.

HOME ECONOMIC STUDENTS TO ATTEND STATE FAIR

Sixteen Northwest School girls together with three representatives of the faculty will attend the Minnesota State Fair, September 2-9, and assist with the Farm Boys' Camp, which is a feature of State Fair week. Girls included in the group will be members of the senior and advanced classes in Home Economics at the opening of the fall term. The group is composed of Ethel Torkelson, Crookston; Helen Carlson, Halstad; Harriet Severson, Clearbrook; Jean Nisbet, East Grand Forks; Nelda Mjelde, Beltrami; Esther Dalager, Pelican Rapids; Evelyn Vilven, Crookston; Lois Sargent, Crookston; Minna Ross, Crookston; Gladys Quantock, Argyle; Luella Peterson, East Grand Forks; Karine Opdahl, Beltrami; Agatha Olson, Beltrami; Alvina McKibbin, Lancaster; Helen Krogstad, Fertile and Esther Haugo, Mahanomen.

Miss Retta Bede, instructor in Home Economics, will accompany the girls and supervise their work during Fair week, Mr. A. M. Foker and Mr. R. J. Christgau, members of the school staff have been appointed to assist in the supervision of the Camp. The party will leave Friday, September 1, and return Sunday, September 10.

MISS HENNIG APPOINTED INSTRUCTOR IN MUSIC

Miss Katherine Hennig has been named instructor in music to succeed Mrs. Roy W. Hollander, who resigned at the close of the winter term and is now at home in New York City, where Mr. Hollander is employed by the Master Publishing Company of Kansas City.

Miss Hennig is unusually well qualified to take charge of this important post. She appeared in the leading roles of the University of Minnesota operatic productions throughout her University career, starring in "Madame Butterfly", "La Boheme" and more recently in "Aida" which was presented in the University Stadium during the first session of the summer school. She has had solo parts in many oratorios and has served as soprano soloist in one of the largest Minneapolis churches. She received much praise following a recent recital program presented in the University music auditorium as a feature of the second summer session entertainment program.

Miss Hennig graduated from the University of Minnesota Music Department last spring and is regarded by Professor Carlyle Scott and other members of the music staff as one of the most talented and accomplished musicians graduating from the University during recent years.



The School of Service Offers Unusual Opportunities to the Young Men and Women of Northwestern Minnesota

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for the Red River Valley farmer. Professor Clark, who took his undergraduate work at the University of Wisconsin, earned a Master's degree at the University of Minnesota in 1932.

Rural Economics and Rural Sociology will be presented by R. J. Christgau, who is a graduate of the Central School of Agriculture and College of Agriculture at University Farm, St. Paul.

Courses in Typewriting, Office Training and Bookkeeping will be given by Miss Fae Hughbanks, who has been a member of the staff for the past seven years.

The Northwest School is making every effort to give the young men and women of this territory the kind of training that will assist them in mastering the business side of farming.

Home Economics Stressed

A wide variety of courses in Home Economics will be offered during the coming school year under the direction of four specialists in cooking, sewing, household art, nutrition and home nursing.

Miss Retta Bede, a graduate of the University of Minnesota, will have charge of the work in elementary and advanced cooking, house planning and furnishing, and household accounts, while the work in home management and nutrition will be given by Miss Fanny Lippitt, who is spending the summer in graduate study at Columbia University.

Miss Elsie Kingston, a graduate of the Home Economics department of the Iowa State College, will supervise the work in clothing, including elementary and advanced dressmaking, drawing, and design, textiles, and art needlework. Physiology, home nursing and public health will be offered by Miss Lydia Dahlen, a graduate of the University of Minnesota nurses' training department.

The Home Economics building is being completely remodeled and will be ready for use at the opening of the fall term. The first floor will be devoted to work in clothing, the second floor to cooking and the third floor to home management. All senior girls are required to live in the home management house and take complete charge of arranging menus, cooking and serving meals and familiarizing themselves with the art of being accomplished hostesses.

Farm Engineering Department

Gas motors, farm mechanics, blacksmithing, carpentry, field machinery and mechanical drawing are among the courses that will be offered by the department of Agricultural Engineering.

Work in gas motors will include principles of construction and handling of stationary and traction gasoline engines including timing, ignition, starting and lighting systems, carburetion, cooling and lubrication. Practical work will also be given in overhauling and repairing automobiles and tractors.



Class in Typewriting

Work in soldering, pipe fitting, babbitt-ing and bearing scraping, together with rope work, belt lacing and harness re-paring will be given in the course of Farm Mechanics.

Students in blacksmithing will be re-quired to familiarize themselves with operations necessary for blacksmith re-PAIR work on the farm. Carpentry work includes training in the construction of the foundation, framing, stair and rafter cutting and selection of materials and concrete work.

A. M. Foker, superintendent of Buildings and Grounds, will direct the work in blacksmithing, carpentry, farm mechanics, and mechanical drawing, while S. A. Anderson, who graduated from the University of Illinois in 1928 and was granted a Master's degree in 1931, will have charge of the work in motors, gas engines, and field mach-inery.

Animal and Poultry Work

Three members of the school staff will have charge of the lecture and laboratory work offered by the department of Animal and Poultry Husbandry.

O. M. Kiser, a graduate of the Kansas Agricultural College, with a Master's degree from the University of Minnesota, will present the work in farm dairying, livestock feeding, stock judging, herd management, animal breeding, livestock production and sanitation and meat cutting. R. J. Christgau, assistant animal husbandman, will have charge of the course covering the study of breeds. Mr. Christgau is a gradu-ate of the College of Agri-culture, University Farm, St. Paul. Lecture work is supplemented by practice in judging the various classes of livestock and kill-

ing and cutting meat animals. The sta-tion herds and flocks are available at all time for laboratory use.

A. M. Pilkey, station poultryman, will have charge of the work in poultry production and management. Mr. Pilkey has developed one of the highest producing flocks of White Leghorns in the Upper Mississippi Valley; with a number of yearly records passing the 300 egg mark.

Breeds of livestock maintained at the station include beef and dairy cattle, horses, sheep and swine. High pro-ducting flocks of White Leghorns and Rhode Island Reds are kept for station and class use in the poultry division.

Horticulture and Beekeeping

The work in botany, fruits and vege-tables, farm forestry, floriculture and beekeeping will be in charge of T. M. McCall, who joined the Northwest School teaching force after graduating

from the Iowa State Col-lege in 1911. He was grant-ed a Master's degree at the same institution in 1930. Mr. McCall has had charge of the Campus beautifica-tion project in addition to the experimental work with potatoes, sugar beets, veg-etables and fruits.

Farm Crops

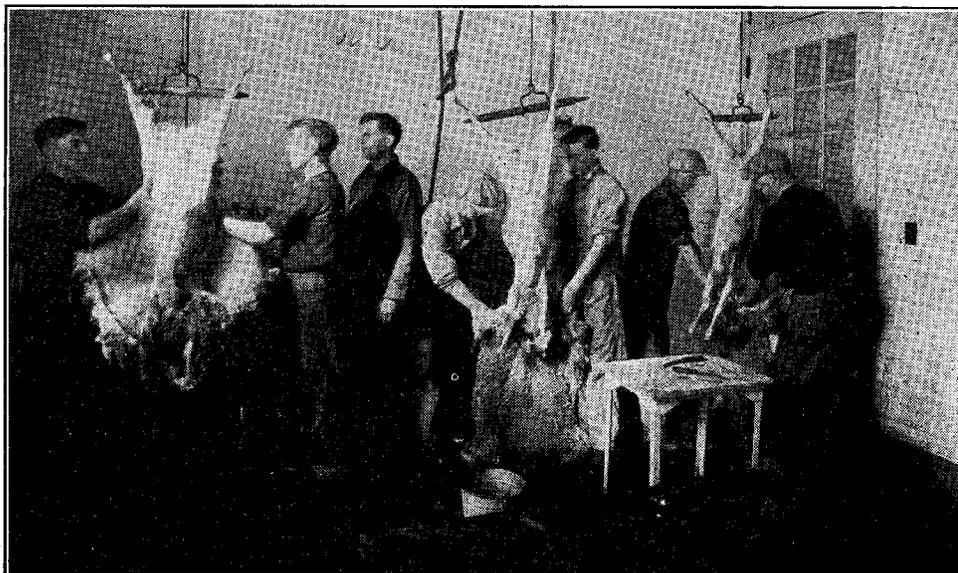
R. S. Dunham and E. R. Clark will present the class and laboratory work in agronomy. Mr. Dunham will have charge of the work in forage crops, soil management and agricul-tural chemistry, while Mr. Clark will offer cereal crops and coach the inter-school crops judging team.

Forage crops include grasses, legumes, roots and tuber crops grown for live-stock. The lecture work will be supported by lab-oratory classes in which students will be taught to identify and study the characteristics and habits of growth of the various crops. The course in cereal crops will include a study of the leading classes and varieties of cereals adapted to Northwestern Minnesota.

Work offered in music, debate, pub-lic speaking and dramatics, together with a summary of the many worth while outside activities will be re-viewed in the October Northwest Monthly.

GOVERNOR OLSON APPOINT'S COMMITTEE TO STUDY EDUCATIONAL NEEDS OF UNEMPLOYED YOUTH.

A committee composed of thirty-one educational, business, labor and civic leaders has been appointed by Governor



Meat Cutting Class

Floyd B. Olson to study the problem of education for unemployed youth between the ages of 17 and 24 years. The first meeting of the committee was held in the Senate chamber of the State capitol on August 23rd, under the chairmanship of E. M. Phillips, Commissioner of Education. Other members of the committee included President Lotus D. Coffman; Donald J. Cowling, Northfield; Lars W. Boe, Northfield; Sister Antonia, St. Paul; Rev. James H. Moynihan, St. Paul; Dean E. M. Haggerty, University of Minnesota.

G. H. Sandberg, Rochester; Leonard Young, Duluth; C. R. Reed, Minneapolis; S. O. Hartwell, St. Paul; Geo. A. Selke, St. Cloud; Superintendent A. A. Dowell; O. S. Glover, Edina; Miss Daisy Brown, Stillwater; Mrs. E. L. Baker, Minneapolis.

Miss Elizabeth Fish, Minneapolis; Mrs. William Pearce, Faribault; Mrs. J. J. Louis, Minneapolis; E. G. Hall, St. Paul; A. J. Olson Renville; John Erp, Canby, Professor Morris B. Lambie; C. A. Prosser, Minneapolis.

Miss Alma Penrose, St. Cloud; Mrs. Blanche La Du, St. Paul; Judge Edward F. Waite, Minneapolis; Oscar D. Hollenbeck, St. Paul and Merrill G. Murray, Minneapolis.

ATTENTION—UNEMPLOYED

RURAL YOUTH

Governor Olson's committee on the education of unemployed youth is attempting to secure the names of all unemployed youth between the ages of 17 and 24 who are anxious to continue their education. According to the 1930 census, there are over 350,000 young people in this age group in Minnesota.

Since the number of unemployed who wish to continue their education is not known, superintendents of local schools have been asked to contact all who wish to continue high school or college training. This forward move should have the hearty support of everyone interested in the future of the state and nation.

Officials of the Northwest School are anxious to assist by ascertaining the number of unemployed rural young men and women from 17 to 24 years of age, who may not be interested in High School or College work but would like to take additional training in agriculture, home economics, home nursing, business training, public speaking, and citizenship. By unemployed rural youth we mean any young man or woman whose services are not required on the farm or in the home where he or she resides, and who is anxious to secure additional training, but is unable to finance such a program. It is hoped that financial aid may be obtained to assist these worthy young people. The first step is to ascertain the need.

Readers of the Northwest

Monthly are urged to forward to the Superintendent of the Northwest School the name and address of any unemployed boy or girl from 17 to 24 years of age, living in Lake of the Woods, Kittson, Roseau, Marshall, Pennington, Red Lake, Polk, Clearwater, Norman, Mahnomen, Clay, Becker, Otter Tail, and Wilkin counties, who is anxious to obtain and would profit by the kind of training offered at this institution.

PERSONALS

Mr. and Mrs. E. R. Clark of the Northwest School announce the birth of a son Edward Russell on Thursday morning, July 20.

Miss Rachel Ulvin '19 and Mr. Magnus Spjut '17 were married Wednesday afternoon, August 2 at the Ulvin home, Wannaska. After a honeymoon trip to the Black Hills, they will make their home at Strathcona, where Magnus is engaged in the mercantile business.

Superintendent and Mrs. A. A. Dowell and family made an extended motor trip through the southern states during July. On the way south they drove through Iowa, Missouri, Arkansas, Mississippi and Louisiana to New Orleans and the Gulf, returning by way of Alabama, Tennessee, Kentucky, Indiana, and Illinois. The return trip included a brief call at "A Century of Progress" in Chicago.

Mr. and Mrs. H. A. Pflughoeft enjoyed a vacation trip to Eastern Wisconsin and the World's Fair.

Friday afternoon, July 28, Miss Marian Dahlberg (1926-27) became the bride of Mr. Lester KenKnight '26. The newlyweds will make their home in Clearbrook where Lester is an instructor in the high school.

An announcement has been received of the marriage of Miss Ruby Jean Rosholt of Oakes, North Dakota and

Mr. Julius C. Nelson '25 of Crookston on August 12 at Grand Forks, North Dakota.

Mr. and Mrs. A. M. Pilkey and children spent a few weeks at Big Wolf lake near Cass Lake during August.

Miss Klaire Edgar '23 and Mr. Victor Johnson were married at Eagle River, Wisconsin on July 15. They will make their home at Harshaw, Wisconsin.

Mr. and Mrs. Howard Rutt and little daughter Ramona Mae were Campus visitors during July. They are living at Waukegan, Illinois.

Otto Hovey Bergh, son of Mr. and Mrs. Otto I. Bergh (Frances Hovey) of Miami, Florida was killed recently when he was struck by a car as he was returning home from band practice. He was 18 years old. Mr. and Mrs. Bergh were instructors at the Northwest School during 1912-14.

Kenneth Flom '30 was a Campus visitor during July. He is located at Sentinel Butte, North Dakota.

A reception was held at the Hallock Lutheran church recently in honor of the pastor and his wife and Miss Stella Carlson '25. Stella is now in training at the Immanuel Deaconess Institute, Omaha, Nebr.

Mr. and Mrs. Carl Hvidsten (Carl '15-16 Jennie Peterson '22) of Stephen announce the arrival of a son on July 24.

Ethel Harris '31 sends greetings from 760 Oak Knoll Pasadena California.

Mr. and Mrs. A. M. Foker and family have been spending some time at their cottage on Strawberry Point, Cass Lake.

Two poems "Bacchante" and "Stoic" by D. C. McGenty, Northwest School debate coach, have been accepted by the Galleon Press of New York for publication in the 1933 anthology of Modern American Poetry, to come from the press next November. Mr. McGenty has been continuing his graduate work at the University of Minnesota during the spring and summer months.



Crops Judging Laboratory