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# THE NORTHWEST MONTHLY

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NUMBER 9.

## HIGH ENROLLMENT FORECAST FOR 1938-39

With 358 advance room reservations on August 20 it is apparent that the thirty-third year of the Northwest School of Agriculture will equal or exceed the all-time attendance record established last year.

Registration facts released by J. W. Mlinar, Registrar, indicate that the states of North Dakota and Iowa will be represented by students this year in addition to the eighteen northwestern Minnesota counties.

### Registration October 3

All new and second year students will register on Monday, October 3. Registration for Senior and Advanced students will take place on Tuesday morning, October 4th, with class work starting promptly at 1:15 of that day.

### Great Interest Shown in

#### Northwest School

Project supervisors and staff members who have visited students in their summer project work and who have attended fairs and farm meetings, report an increasing interest in the type of educational training offered at the Northwest School.

The popularity of the educational program of the Northwest School is attested to by the increasing enrollment in all phases of work offered.

Valuable training in learning to live with others is obtained in the school dormitories. Dormitories are under the supervision of staff members who reside in the buildings. A friendly home-life spirit is prevalent in the well-managed dormitories. The Northwest School family spirit is further developed in the Dining Hall where, through a system of rotation in seating, and serving, students make new friends and secure valuable training. Parents appreciate the supervised home-like life in the dormitories for another reason in that it removes the twice daily transportation hazard encountered in many rural communities.

The Northwest School is a vocational school offering unusual opportunities to the young men and women of Northwestern Minnesota. All who have completed the eighth grade are eligible to attend. Those who have not completed the eighth grade may attend only if they are sixteen years of age or over. No age distinction is made in the class groupings. Many eighth grade graduates who have been out of school for a few years enter with younger freshmen. Regular course students receive the Northwest School diploma upon the successful completion.

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## FOOTBALL SCHEDULE ANNOUNCED

A five-game schedule for the Northwest School's 1938 football season has been announced by R. J. Christgau, coach. Included in the schedule are games with two Minnesota Ag Schools Conference rivals, the North Central Aggies of Grand Rapids, and the West Central Aggies of Morris.

The season opens on Saturday, October 8, with the Crookston High Pirates offering the opposition. The game will be played on the Northwest campus and promises to be one of the most thrilling opening encounters ever attempted by a Crookston Ag team. Not since 1924 have the two schools met in a regularly scheduled game although teams from both schools have often scrimmaged against each other.

On October 15, Bemidji High will appear on the Northwest campus in the second annual game between the two schools. Last year the Aggies journeyed to Bemidji and suffered a 38-0 defeat.



Captain-elect  
Harry Ward

The first Minnesota Ag School conference game will be played on October 22 at Grand Rapids against the North Central Aggies. Since 1930 the two teams have been meeting annually and the Crookston school holds the edge in games 4-3 and one tie game. The 1937 game resulted in a 12 to 0 victory and the return of the little "Brown Jug" to the Northwest

School's trophy collection.

Homecoming will be celebrated on the school campus Saturday, October 29. A feature of the day's program will be the football game with the Morris Ag School. The Crookston-Morris football rivalry dates back to 1924, and to date the Northwest School leads their traditional rivals in the inter-school competition. Last year the two teams battled to a scoreless tie at Morris. "Ossie," the wooden pig, which is the football trophy between the two schools, is in possession of the Northwest School having been captured in 1936 because of a 7-0 victory and retained as a result of last year's tie.

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## OWEN BUILDING UNDERGOING REPAIRS

Alterations and additions to Owen Building, totalling \$50,619, have been approved as a WPA project. The project is under the direction of J. B. Kovorik, district director of WPA at Detroit Lakes; Mr. Alden Halseth of Crookston, area engineer of the Works Progress Administration of Minnesota, will have the direct supervision of the work. The alterations and additions include complete new plumbing, heating, and electrical system, replastering of present building, the squaring up of the building, enlarging the ground floor space for the blacksmith shop and the making of four additional classrooms on the second floor. A new entrance to the building will be built in the center of the west wall and the old south entrance will be closed. The entrance hallway will be converted into an office for the instructors in farm engineering. Three new classrooms on the second floor will provide new quarters for courses in business administration. Two stairways will be constructed, one the main, an east entrance, and the other an inside fire escape exit at the east door.

Attempts have been made for the past two years to get the much needed repair done on the agricultural engineering building. The University Board of Regents set aside \$10,000 for much needed repairs. Specifications for the repair work were drawn one year ago and bids were called for; the fund, however, was inadequate. The University Board of Regents set aside an additional \$6,000 for the project this year; and with the aid of WPA funds, additional room can be provided to modernize the building.

A large crew of men has been working since August fourth in removing plastering, partitions, and so forth, in preparation for the construction crew which should be well started in construction work by September first. The south front classroom on both the first and second floors should be ready for classwork by October third. The new construction probably will not be ready for use until late in the fall term. The new classroom space in the Owen Building will be inadequate to meet the growing need for classrooms.

The class work in agricultural engineering has been increased during recent years and the new addition and improvements will permit departmentalizing the courses to a much greater degree than has been possible during past years.



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THE UNIVERSITY OF MINNESOTA  
NORTHWEST SCHOOL OF  
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A monthly publication in the interest of  
agricultural education and home training for  
Northwestern Minnesota.

### COUNTY AGENTS AND AGRICULTURAL INSTRUCTORS VISIT SCHOOL

The county agents of the Red River Valley counties set July 11 as their first annual School and Station visitation day. The Agricultural High School Instructors Association was invited to visit the School and Station and join with the county agents on their tour of inspection of experimental projects.

The program started at 10:00 A. M. with the sheep, swine, and poultry breeding projects visitations with Professors O. M. Kiser, R. J. Christgau, and A. M. Pilkey in charge. During the afternoon, the field crop experiments in agronomy and horticulture were studied under the direction of Professors R. S. Dunham, A. C. Voegelé, and E. R. Clark. The visiting county agents and agricultural instructors were enthusiastic about making the special Northwest Station Visitation Day an annual affair.

### FOOTBALL SCHEDULE ANNOUNCED

(Continued from Page 1, Col. 2)

The season's finale will be the game with the Mahanomen High School on November 4 in the fourth annual clash between the two schools. The game will be played on the Northwest campus. Mahanomen took the lead 2-1 in the inter-school series by a 20-7 victory scored last year.

Seven lettermen are expected to return to the school and hold regular positions on the 1938 eleven. Captain Harry Ward, Duluth, heads returning letter-men who are: Loyal Harris, Wadena; Lester Knutson, Ashby; Oray Tangen, Menahga; Harvey Peterson, Strandquist; James Lenes, Fosston, and Jack Ferrier, Pitt.

Members of last year's reserves who are expected to return and who will hold down positions on the squad are: Lawrence Anderson, Argyle; Glenn Barry, Baker; Elmore Bergh, Hallock; Henry Berquist, Baudette; Martin Ege-land, Fisher; Julian Erlandson, Fergus Falls; Marion Erlandson, Kennedy; Odney Flaot, Fisher; Harris Floan, Melvin; Melvin Gibbons, Crookston; Alton Gunn, Wadena; Matt Jensen, Hallock; Obert Landsverk, Fosston; Ed McMillan, Mahanomen; Charles Miller, Naytahwaush; Elmer Mortenson, Waukena; Curtis Riel, Crookston; Telfred Slettvedt, Oklee; Silas Strand, Twin Valley; Reuben Thompson, Underwood; Daniel Wavra, Angus, and Owen Weckworth, Hazel.

### MISS MARIAN NELSON RESIGNS

Miss Marian Nelson, instructor in piano at the Northwest School for the past three years, resigned to accept a position as piano instructor at the Summit School for Girls in St. Paul, Minnesota. Miss Nelson is the second member of the Northwest School music department to receive a full-time appointment to the Summit School; Miss Constance Lane, now of the Summit School, was Miss Nelson's predecessor at the Northwest School.



Marian Nelson

The course in piano instruction made rapid growth under Miss Nelson's direction. The piano work enlarged to such an extent that a part-time instructor was engaged last year. Miss Nelson not only carried a heavy teaching schedule but found time to direct the school orchestra which also made splendid growth under her

direction.

#### Miss Marian Frykman Joins Staff

Miss Marian Frykman of Minneapolis has accepted an appointment to the Northwest School staff to succeed Miss Marian Nelson as piano instructor and orchestra leader. Miss Frykman, a graduate of the Department of Music, University of Minnesota, class of 1938, is an accomplished pianist and a well-trained orchestra director. She is well trained for her work in the music department and comes highly recommended for the position.

#### Department of Music Has Grown

The Department of Music has grown rapidly during the past year. A new vocal group, the school choir, was organized last year by Miss Elvira Bierbauer, instructor in voice. Under the direction of Mr. Benjamin Bakkegaard of the University of North Dakota, a school band of forty-four pieces was newly organized last year. The instruction course in violin, under the direction of Miss Grace Warne, and work in piano instruction made rapid growth during the year. Instructors in the Department of Music for the school year beginning October third include: Miss Elvira Bierbauer, voice; Miss Grace Warne, violin; Miss Marian Frykman, piano, with part-time instruction to be given in piano by Miss Julia Aune and band by Benjamin Bakkegaard.

### HIGH ENROLLMENT

(Continued from Page 1, Col. 1)

tion of three years of work supplemented by the necessary completion of summer project work. Students who wish to continue their educational training may return for a fourth or college preparatory year, following which they are eligible to enter any college or university. Students who lack only a few credits for college enrollment (Continued in next column)

### IMPROVEMENTS MADE ON WEST FARM

The new farm purchased by the University Board of Regents late last fall is proving a valuable asset to the Northwest School and Station. The land, formerly known as the Boyd farm, consists of 297 acres of the east half of Section 24 in Lowell township. The tract of land is located on the west side of the present Experiment Station land but is separated from the Station by a paved highway (United States highways No. 2 and No. 75). The University now owns all of the east part of Section 24, Lowell Township, except one acre opposite the School entrance gate which was previously sold to a private business concern.

The new land has been officially designated as the West Farm. The farm buildings have been repaired and the house has been remodeled as a residence for the farm foreman, Juel Torvi.

The crop land was seeded to oats, barley, and flax. The oats and barley were grown for feed for Station livestock and flax was used as a nurse crop for a new seeding of sixty acres of alfalfa.

Small acreages of sweet clover and alfalfa on the land furnished pasture and hay this season for the overflow of young stock from Station herds.

The new farm gives the Station a variety of soil types ranging from sandy loam to the clay loam types which are typical of the Red River Valley. The soil types found on the new farm will give the Northwest Experiment Station a comparatively wide range of soil types for experimental work.

Many new large field demonstrations of soil cultural practices are planned for the new farm.

### HIGH ENROLLMENT

(Continued from Col. 2)

trance may attend the Northwest School and earn the necessary credits and have the opportunity of special course work.

An increasing number of high school graduates are entering the Northwest School each year to get special training in agriculture, farm engineering, home economics, and special business training.

High School graduates with one or more years of business training are finding the advanced business training courses in Secretarial Science of great value in fitting them for commercial positions.

#### Tuition Aid for Rural Students

The amended state aid law permits rural students to receive tuition aid at schools of agriculture. A student to qualify for tuition aid at the schools of agriculture must be an eighth grade graduate, under 21 years of age, and come from a rural school district that does not offer accredited high school instruction. The hiring of a school bus by a rural school district to transport students to neighboring towns does not disqualify an eligible boy or girl from tuition aid at the Northwest School.

## 1939 AGGIE BOARD ANNOUNCED

Victor Sorenson of Lockhart has been named as editor-in-chief of the 1939 Aggie; Wilbur Bettels of Mahnomen has been named business manager. Announcement is made of the entire Aggie Board for 1939. In charge of the various departments are the following students: **Editor in Chief:** Victor Sorenson; **Associate Editors:** Evelyn Brandt, Gonvick; Katherine Viker, Halstad; **Business Manager:** Wilbur Bettels; **Advertising Manager:** Julian Erlandson, Fergus Falls; **Asst. Advertising Mgr.:** Henry Berquist, Baudette; **Class Editors:** Leona Shimek, East Grand Forks, and Leslie Smith, Red Lake Falls; **Organization Editors:** Kenneth Rosvold, Underwood; Esther McFarland, Oslo; Thomas Benson, Euclid; **Faculty:** William Gatheridge, Humboldt; **Athletics:** Gehart Gandrud, Detroit Lakes; Eleanor Johnston, Angus; **Features:** Dorothy Larson, Argyle; Betty Haug, Oslo; **Photos:** Silas Strand, Twin Valley; Vernon Magnusson, Badger; **Sales Manager:** Talbert Koppang, Climax; **Asst. Sales Mgr.:** Maurice Stauning, Beltrami; **Art Editor:** Amy Nelson, Bagley; John Streed, Hallock; **Typists:** Edith Ramberg, Pitt; Audrey Anderson, Stephen; Dorothy Hanson, Trail.

Dr. and Mrs. A. C. Vogele, advisers of the 1939 class, will assist in the publication of the 1939 Aggie. Miss Dorothy Smith, head of the English department will be faculty adviser to the editor-in-chief, and Registrar J. W. Milnar will serve as faculty business manager.

The 1939 Aggie Board expects to begin work on its annual the first week of school.

## YOUTH CAMPS HELD ON CAMPUS

In addition to the very successful 4-H club camps held at the Northwest School in June, a Youth's Bible Conference and two Y. W. C. A. groups, each meeting one week, kept the campus humming with activity until July 20.

The Young People's Bible Conference opened on June 27 and continued until Sunday noon, July 3. This conference for young people, which is non-denominational, attracted students from the Red River Valley area. The conference was under the direction of the Reverend Mr. Clarence Hanscom, director and dean; the Reverend Mr. James Robertson, vesper speaker; Mrs. Wesley Tennis, the Reverend and Mrs. Simon Jepson, Miss Evelyn Hall, the Reverend Mr. Charles Brewster, Mr. George Scotton, Miss Caroline Greider, and the Reverend Mr. F. J. Hibbard.

The Y. W. C. A. organization of Grand Forks, North Dakota, under the leadership of its director, Mrs. Esther Little, organized two Y. W. C. A. camps for girls from western Minnesota and eastern North Dakota. The camp for the younger girls extended from July 5 to 13, while the older girls' camp extended from July 13 to 20.

## CROPS AND SOILS DAY WELL ATTENDED

An excellent group of men, women, and children visited the campus on the annual Crops and Soils Day, July 12. A crowd of five-hundred folks enjoyed a picnic program, the women and children were entertained with a campus tour and games in the afternoon while the men visited the agronomy and horticultural plots.

The morning program was set aside for the annual summer meeting of the Red River Valley Crops and Soils Association. Melvin Flaskerud, '27, Fosston, president of the Association, presided at the business session. Upon completion of routine business, the members of the Association elected the following officers and county directors to serve for the ensuing year: Melvin Flaskerud, president; Theodore Melum, vice president; R. S. Dunham, secretary; S. M. Sivertson, treasurer; county directors: Lawrence Ward, Kittson; Gust Kveen, Roseau; Simon Breiland, Pennington; Forest Yetter, Marshall; Maurice Lillo, Red Lake; Al Anderson, Clearwater; H. K. Skyberg, West Polk; Invald Sveum, East Polk; Wm. Fredrickson, Norman; Fordyce Larson, Becker; Wm. Tolbolt, Clay; Theodore Peet, Wilkin; Theodore Thompson, W. Ottertail; W. H. Frey, E. Ottertail.

The new plan of plot visitation inaugurated this year was focused on three major lines of crops projects, namely: grain variety trials, pasture studies, and potato disease and insect control. Professors R. S. Dunham, E. R. Clark, and A. C. Vogele were stationed in the fields, while the visitors in three groups moved in rotation from one project to another. The plan followed this year of dividing the group into three sections enabled the visitors to get a much more intimate picture of the work and results in experimental projects than was possible with one large group. The susceptibility and re-

(Continued in Next Column)

## STUDENTS ATTEND FROM EIGHTEEN COUNTIES AND TWO STATES

All Red River Valley counties were well represented in last year's enrollment at the Northwest School. The alphabetical list of counties and number of students enrolled in 1937-38 from each county is as follows: Becker, 21; Beltrami, 5; Clay, 7; Clearwater, 12; Kittson, 48; Lake of the Woods, 25; Mahnomen, 18; Marshall, 50; Mille Lacs, 3; Norman, 28; Ottertail, 13; Pennington, 19; Polk, 167; Pope, 1; Red Lake, 16; Roseau, 22; St. Louis, 1; Scott, 1; Wadena, 3; State of North Dakota, 5; The total enrollment for the school year was 465.

## ELEVATOR MEN VISIT PLOTS

A one-hundred per cent attendance of elevator managers and their families from the Monarch and National Atlas elevators of the district was registered at their annual picnic held for the first time at the Northwest School on July 13. The morning was spent in the study of varieties of grains under the direction of Agronomist R. S. Dunham and Seed Specialist E. R. Clark. The sports program followed the picnic dinner. Miss Retta Bede was in charge of the women's visitation program and H. R. Sumner, field man for the Peavey Elevator Company, Minneapolis, was in charge of general arrangements for the picnic.

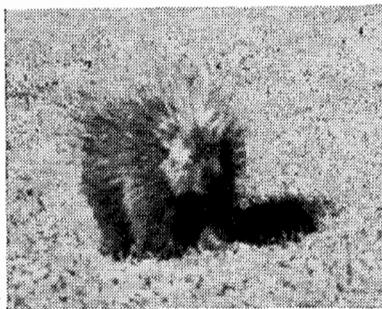
## CROPS AND SOILS DAY WELL ATTENDED

sistence of varieties of wheat to black stem rust was one of the things of greatest interest in the cereal investigations project. The pasture trials with various combinations of legumes and grasses were of unusual interest this year as was also the management of the pastures, in which the ranges of plots were pastured in rotation.

The extensive layout of potato plots used in testing hair sprout versus normal sprout potatoes commanded the attention of all potato growers. Potato plots in which weak seed was given different fertilizer treatments were of special interest. Spraying demonstrations with different makes of dust sprayers were a feature of the late afternoon program. A full line of traction and power dusters from the Flaar Farms, Inc., was demonstrated by Larry Brown, manager. Clinton Johnson, '37, now an employee of the Flaar farms, assisted with the spraying demonstrations. Herman Skyberg, '16, president of the Red River Valley Potato Improvement Association, assisted through his organization in the collection of potato samples for the hair sprout testing work.

\*\*\*RECENT CAMPUS VISITORS:— George Wilson, August 16; Russell Younggren, July 20; Mr. and Mrs. Howard Myster, July 28; Harry Coulter, August 1; Mr. and Mrs. Elmer Hedstrand, July 20.

## THIS IS



no teddybear but a porcupine discovered wandering around the Northwest School campus on August 17. He looks as though he has a halo, but it would be a sticky proposition to investigate. (Crookston Daily Times, August 20. Photo, courtesy of Crookston Times). After a thirty-minute inspection of the campus, "porky" disappeared. Porcupines are rare in the Northwest School vicinity.

## PERSONALS

\*\*\*Silas Strand, '37-38, Ada, with a score of 99.5, was the highest scoring boy enrolled in the Norman county 4-H club health project this year. He will receive a trip to the Minnesota State Fair in September where he will compete with health delegates from other counties in the state.

\*\*\*Delsie Filipi, '38, of the Tabor 4-H Club, was chosen champion clothing exhibitor at the County Achievement Day held at the Northwest School on August 2. She was awarded a trip to the Minnesota State Fair in September.

\*\*\*A number of Northwest School, who are members of the Riverside 4-H Club, presented a three-act comedy entitled "It's the Fashion" at Bygland on Wednesday evening, August 24. Included in the cast were: Odney Flaot, Boyd Knutson, Maryleone Egeland, Leona Shimek, and Robert Wurden.

\*\*\*Theos Morck, sp. 1932-33, Crookston, has accepted a position in Texas as instructor in business administration and assistant coach at the Texas Luther College at Sequin, near San Antonio.

\*\*\*Kenneth Flom, '30, resigned his position as manager of the McIntosh Elevator and has now accepted the position as manager of the Mahnomen Seed and Grain Company at Mahnomen.

\*\*\*Dorothy Setterholm, '38, Baudette, won first prize in a recent national essay contest sponsored by a magazine company of New York City. Her essay was entitled "Why Good Grooming is Essential."

\*\*\*Juanita LaDuc, sp. 1937-38, Waubun, was elected Mahnomen County Style Queen at the recent Mahnomen county fair and was awarded a trip to the Minnesota State Fair which will be held in St. Paul, September 3-10.

## ALUMNI PICNIC

Northwest School alumni, former students and students residing in Roseau and Lake of the Woods counties will hold a joint picnic on Sunday, September 18, at the community park in Warroad. Selvin Erickson, Ross, and Archie Lee, Roseau, are handling preliminary arrangements and expect many to attend this gathering.

From this joint meeting it is expected that Lake of the Woods alumni will organize into a permanent county group.

Several Northwest School faculty members expect to be present to renew old acquaintances and to contribute to the program.

The first meeting of the Roseau County Northwest School Alumni was held in the summer of 1933 and has since become an annual event. With Lake of the Woods county joining Roseau county for this summer's picnic, many more school acquaintances will be renewed.

All graduates and students residing in the two counties are urged to attend.

Sunday, September 18—Warroad

## COMING EVENTS

October 3—Registration of new and second year students.

October 4—8:30 A. M. Registration of third and fourth year students.

October 4—1:15 P. M. First Assembly.

October 4—2:05 P. M. Classes Begin.

October 5—Boys' Pow Wow—Girls' Frolic.

October 8—Football Game, Crookston High.

October 8—YM and YWCA Reception.

October 15—Football Game, Bemidji High.

October 15—Outdoor Festival.

October 22—Football Game, Grand Rapids.

October 29—Homecoming.

## PERSONALS

\*\*\*Wilson Radway, '38, Roosevelt, was recently elected president of the Roseau county 4-H club council.

\*\*\*Dennis Filipi, '38; Morris Maruska, sp. '35-36; and Daniel Wavra, were awarded trips to the Minnesota State Fair for their outstanding work in judging farm products. They are members of the Tabor 4-H Club.

\*\*\*Dr. F. A. Krantz of the University of Minnesota; F. J. Stevenson of the U. S. Department of Agriculture, Washington, D. C., and Professor Harley Riedel of the University of Wyoming, Laramie, conferred with Superintendent T. M. McCall and Professor A. C. Voge of the Northwest School on August 8. Dr. Krantz and Mr. Stevenson are engaged in potato breeding work. The work in Minnesota in potato breeding is conducted as a cooperative project between the Experiment Station and the U. S. Department of Agriculture.

## MARRIAGES

\*\*\*Violet Lundberg, '26, to Herman S. Pettigrew at Riverside, California, on July 7. They will make their home at 1121 Appleton Street, Long Beach, California.

\*\*\*Janet Hart of Minneapolis to Edwin C. Widseth, '32, of McIntosh, at Lake Mills, Iowa, on Tuesday, August 2.

\*\*\*Dorothy Abbott, '37, Mentor, to Raymond Higgin, '37, of Bronson, at Crookston, on Sunday evening, August 7.

\*\*\*Frances McKibben, '32, to Mr. Leonard Olstad, at Portland, Oregon, on April 23.

\*\*\*Harriet Peterson, Lancaster, to Linden Gustafson, '30, at Lancaster, on November 25, 1937.

## BIRTHS

\*\*\*To Mr. and Mrs. Henry Johnson (Gladys Huartson, '27) of Gatzke, twins, Dean Allen and Dian Alyce, on July 19.



Northwest School Band 1937-38