

THE NORTHWEST MONTHLY



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NO. 9.

Kiehle Building Being Remodeled

Students returning to the Northwest School this fall will not only find a modern new Physical Education Building ready for the opening of the school year, but a completely remodeled administration building as well. This building, familiarly known as Keihle Hall to thousands of former students scattered throughout Northwestern Minnesota, has served as the center of all school activities ever since it was erected during the summer of 1910. Due to the steady increase in enrollment it became necessary to enlarge the library and auditorium, and to provide additional book storage, post office and other facilities.

According to A. M. Foker, Superintendent of Buildings and Grounds, the most important change on the ground floor will include the enlargement of the library. This room will now take in all of the first floor on the right hand side of the entrance. The administrative offices will be located on the left of the entrance. The stairway leading to the second floor will be moved to the center of the building along the south wall. This will leave a spacious front hall at the main entrance. Other changes such as wash rooms, book storage room and post office are also included in the new first floor plans.

The second floor will be taken up by a new and enlarged auditorium. The stage with a dressing room on either side will be relocated across the entire north wall of the building. The main auditorium will have an inclined floor and will seat approximately 500 people. Space has also been provided for additional offices on the second floor. A new balcony with a modern moving picture booth will also be built. The balcony will seat 200 people when completed.

CROPS AND SOILS DAY WELL ATTENDED

About 200 northwestern Minnesota pure seed growers attended the annual Crops and Soils Day program held at the Northwest Experiment Station July 21. During the forenoon a tour was made to the farms of Ole Flaas, Herman Skyberg, and Wurden brothers in Bygland township, where large fields of pure seed increases were in beautiful condition. Of particular interest also on these farms was the effective control of loose smut in Glabron barley as a result of the hot water treatment.

During the noon hour R. F. Crim, extension agronomist, University Farm, explained the work of the Minnesota Crop Improvement association, showing how this organization of pure seed growers increases and certifies for distribution the productions of the experiment stations. It is through this organization that such new varieties as

Aggie Students Win Honors

According to a recent report by C. M. Pesek, Secretary of the Red River Valley Dairymen's association, Northwest School students won many honors in the valley-wide essay contest, sponsored by that organization.

In the division sponsored by the individual counties the following awards were made to Northwest School students: Clearwater county, Lester Tangjerd, Bagley, first; Marshall, Aslaug Satre, Grygla, third; Ottertail, Effie Pederson, Clitheral, first; Polk, William H. Strickler, Euclid, first, and Florence Hanson, Mentor, third; Red Lake, Robert Larson, Crookston, third.

County winners received \$5.00 for first prize; \$3.00 for second, and \$2.00 for third place.

In the division sponsored by the various creameries in the territory, Northwest School students again captured many prizes. Clearwater county: Lester Tangjerd, Bagley; Marshall: Clarence Carlson, Stephen; Aslaug Satre, Grygla; Lawrence Osmondson, Radium; Estelle Filipi, Angus;

Norman: Ruby Ferry, Hendrum; Evin-da Koppang, Climax; Orville C. Ingebretson, Ulen; Ottertail: Effie Pederson, Clitheral; Eugene McDonald, Underwood; Gladys Jensen, Underwood; Annette Rots, Clitheral; Polk: William H. Strickler, Euclid; Robert Larson, Crookston; Marvin C. Wardner, Fisher; Florence Hanson, Mentor; Emma Krogstad, Fertile; Roseau: Ivan Anderson, Greenbush; Donald Holmes, Strathcona.

Land O' Lakes poster prizes were offered to three Northwest School students. Lester Tangjerd, Bagley, captured first place in this division; Effie Pederson, Clitheral, fourth, and Marvin Wardner, Fisher, eighth.

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CAPTAIN ODLAND KICKS GOAL—FALL 1929

Marquillo, Anthony, and Redwing were increased and made available for general distribution.

The address of the day was delivered by P. E. Miller, superintendent of the West Central School at Morris, Minnesota. Taking for his subject, the results of a rotation established at the Morris station in 1914, he showed how yields had been increased on a run-down piece of land by a rotation of corn, wheat, oats and clover. "This rotation has mastered all of our weeds except quack grass," Mr. Miller stated. "Adding treble superphosphate or manure to the rotation has been a profitable practice even with present prices."

The tour of the experimental plots
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NORTHWEST SCHOOL OF
AGRICULTURE

A. A. DOWELL, Superintendent

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

MANY ATTEND

ALUMNI REUNION

The annual Alumni reunion held on the campus June 28, drew the largest crowd that ever attended an alumni mid-summer meeting. Though rain interfered with the earlier part of the day's program, graduates by the score from every section of the Northwest began to arrive long before the afternoon program was scheduled to begin.

Races and contests of all sorts for both boys and girls, a baseball game between alumni and students, a kittenball game between faculty and alumni and the annual alumni dance made up the entertainment for the day.

Winners of the various events were announced by R. J. Christgau and J. W. Mlinar as follows: boys' 100 yard dash, Carl Olson, Fertile; girls' 50 yard dash, Angela Filipi, Angus, '31; girls' egg on spoon race, Antoinette DeMaster, Beaulieu, '31; rolling pin throwing contest, Mable Lundberg, Crookston; newspaper race for girls, Angela Filipi. Nels P. Pederson, Bejou, '13, took first place in the milking contest, while Harold Nelson, Hawley, '31, captured honors in the cracker eating and whistling contest. The ankle race was won by Lawrence Elton, Hawley, '29.

The alumni were victorious in the annual baseball game with the students, winning by a score of 14-6. The faculty evened up matters with the alumni, however, when they subjected the graduates to an 18-10 defeat in a twilight kittenball game.

Over 300 graduates attended the annual alumni dance which was held during the evening. A grand march, led by Miss Frances Lindahl, Hallock, '25, president of the Alumni association, and Einar Loven, Holt, '25, was staged during the intermission.

At a short business meeting held late in the afternoon, the following were elected officers of the Alumni association for the new year: Miss Frances Lindahl was elected president; John Gronner, Underwood, '22, vice president; Hannah Degerness, Gary, '27, secretary-treasurer.

Alumni traveling the greatest distance to be present for the day's festivities were Mr. and Mrs. Harold Grandy (Blanche Morrison, '16, Harold, '15), who came from their home in Detroit, Michigan; Kenneth Monson, '21, who came from Deerfield, Illinois; and Iver Johnson, '23, Carl Widseth, '27, George

Berggren, '28, and Eddie Trandem, '28, from University Farm, St. Paul. G. A. Danielson, instructor at the Northwest School during 1910-11-12, was also present.

Alumni were much interested in the beautiful new Physical Education building, which is now under construction to the south of the campus drive, as well as the new athletic field, which will soon be ready for all football, track and baseball contests. The real thrill that comes from home coming, however, is the opportunity of meeting old friends and reviewing the pleasant and profitable days spent at the Northwest School.

STATION STAFF

ENJOY PICNIC

Staff members of the Northwest School and Station together with their families enjoyed their second annual school and station picnic, which was held at Maplebay on June 24. Sixty-five persons were present and took part in a varied program of games, races, and contests.

In the race for children four years old and under, Annette Dowell finished first, followed by Ruth Pilkey and Billie Sanders in order. The race for children six and under was won by William Bakken, with Luverne Sanders finishing second, and Pauline Fontaine, third. Joseph Bakken captured honors in the seven and eight year old class with Helen Foker second and Donna Hillmon third. The nine and ten year old race was won by Bobby Sunderland with Margaret Dowell finishing second and Helen Foker third. Joy Kiser captured the honors in the race for boys and girls from eleven to sixteen, with Loren Kiser finishing second and Hannah Dowell third. The ladies' 100 yard dash was won by Mrs. R. J. Christgau, followed by Miss Retta Bede second and Mrs. A. M. Pilkey third. The men's 100 yard dash was won by J. W. Mlinar, with O. M. Kiser second and E. R. Clark third. In the rolling pin throwing contest, Dorothy Foker demonstrated her ability by finishing first. A. M. Foker was declared the champion horse shoe pitcher among the men, with Mrs. A. A. Dowell and Miss Alice Brule tying for first place in the women's contest.

The committee in charge of the events of the picnic were as follows: General committee, A. M. Foker, chairman; J. W. Mlinar, Retta Bede, and George Hillmon. Program committee, R. J. Christgau, chairman, J. W. Mlinar, A. J. Sunderland, George Hillmon, and Miss Wilma Coss. Refreshments committee, Miss Retta Bede chairman; Mrs. A. M. Pilkey, Mrs. Juel Torvi, Miss Kate Bedard, and Mrs. A. J. Anderson. Transportation committee, E. R. Clark, chairman; O. M. Kiser, A. M. Pilkey, and A. J. Anderson.

Ideal weather, plenty of shade, a sandy beach, and the entire Northwest School family in holiday mood gave the proper setting for a perfect summer outing.

CROPS AND SOILS

DAY WELL ATTENDED

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under the direction of R. S. Dunham and the pure seed increases under the direction of E. R. Clark completed the afternoon. Special arrangements had been made so that discussions were lead by specialists from the U. S. Department of Agriculture and University Farm, St. Paul.

Points of especial interest on the trip were: the wheat nursery, where many new strains show promise of being superior to any varieties now in distribution; Reed canary grass plots, which showed its marked preference for wet land; new oat varieties which in five years have shown no smut, although not treated; flax, planted April 20, superior to any planted later; winter rye planted April 17 that has furnished a very satisfactory pasture for sheep since the latter part of May; the wide difference in winter killing between alfalfa varieties; a wilt-sick plot on which flax sent in by farmers is tested for wilt-resistance; and a comparison of Ruhm's Lime Phosphate and treble superphosphate.

Officers Elected for 1931

At a business meeting of the Red River Valley Crops and Soils Association, the following officers and directors were elected for the ensuing year: President; Arthur Norum, Hallock; Vice President, Herman Skyberg, Fisher; Treasurer, S. M. Sivertson, Crookston; Secretary, R. S. Dunham, Northwest Station. Directors: Kittson county, Chas. Younggren, Northcote; Red Lake county, Geo. H. Orr, Red Lake Falls; Roseau county, John Hines, Roseau; Marshall county, A. C. Knudson, Warren; Pennington county, Henry Hanson, Thief River Falls; Polk county, Alfred Lindem, Fisher; Polk county, Melvin Flaskerud, Fosston; Norman county, Wm. Fredrickson, Perley; Becker county, C. C. Williams, Detroit Lakes; Clay county, Theo. Schrie, Glyndon; Wilkin county, Wm. Fredericks, Foxhome; Ottertail county, Arthur Hansel, Dalton; Ottertail county, Henry Cordes, Henning.

It was also decided to offer \$100 in prizes to those men exhibiting crops samples at the International Hay and Grain Show in Chicago, the details to be arranged by a committee appointed by President Flaata.

JULY WEATHER REPORT

July has not been the hottest month on record in this section, according to R. S. Dunham, agronomist at the Northwest Experiment Station. Although there has been an unusually long period of hot weather, the mean temperature for the month (71.83 degrees) was cooler than July 1923, 1921, 1916, and 1914.

The maximum temperature recorded this year was 98 on the 8th and 25th. Last year 100 was registered in July, 108 in July, 1917, and 99 in July, 1911. Nights have been cool, which lowered the mean temperature. The thermometer dropped to 43 on July 1st, 42 on the

14th, 44 on the 30th, and 47 on the 31st. The warmest night occurred on the 10th, when the minimum temperature was 70.

The rainfall for the month (1.69 inches) is 1.26 inches below the thirty year average, but is not the lightest on record. July in six of the last thirty years has been drier; 1926, 1925, 1920, 1917, 1910, and 1908.

DONOVAN HEADS

NORTH CENTRAL SCHOOL

Announcement was recently made of the appointment of R. L. Donovan as Superintendent of the North Central School and Station at Grand Rapids. Mr. Donovan assumed his new duties July 1, thus succeeding Otto I. Bergh, who resigned some time ago. The following statement prepared at University farm summarizes Mr. Donovan's training and experience.

"Raymond L. Donovan was graduated from the School of Agriculture, University Farm, in 1905; and from the College of Agriculture, Forestry and Home Economics in 1909. His ambition as a student was to be a farm manager, and upon graduation he took charge of the Boulder Bridge Farm of 300 acres on Lake Minnetonka. Later he was manager of the Hickory Island farm of 3500 acres near Austin; of the Maywood farms of 3500 acres near Rochester, and assistant manager of the Schermerhorn farms of 20,000 acres in Mahanomen county. Mr. Donovan also had charge of fifteen demonstration farms in the Northern part of the state for the University Department of Agriculture.

"For two years Mr. Donovan was with the Department of Farm Management, University of Illinois; and since 1926 he has been with the extension division of the University Department of Agriculture as specialist in dairying and farm management.

"Mr. Donovan is a native of Minnesota and he is thoroughly acquainted with the agriculture of the state. He is especially skilled in dairying, and farm management, and in these subjects he is a most effective teacher."

CROPS JUDGING

COACHES CONFER

A conference of coaches of Schools of Agriculture crops judging teams was held at the Northwest School during the month of July. The chief object in the conference was to make a careful study of the rules and regulations governing the inter-state and international contest, which is held each year during the week of the Red River Valley Winter Shows.

New score cards for the judging of the various classes of crops were drawn up and the list of crops, weeds, and diseases for identification was enlarged. Those attending the meeting were: Dr. G. P. McRostie and A. T. Elders of the Manitoba Agricultural College, Winnipeg; C. J. Franzke of the South Dakota State College, Brookings, South Dakota; G. F. Cline of the Benson County

Agricultural School, Maddock, North Dakota; O. W. Swenson, of the North Central School, Grand Rapids, Minnesota; and R. S. Dunham, of the Northwest School, in charge of the contest.

McCALL RETURNS

FOLLOWING YEAR'S LEAVE

Professor T. M. McCall, together with Mrs. McCall, and their children, Donald, Robert and Barbara, arrived at their home on the campus on August 3, following a year spent in graduate study at the Iowa Agricultural College,



T. M. McCALL

Ames, Iowa. Mr. McCall's graduate study included special work in plant breeding and plant diseases, work that applies particularly to research problems under way at the local station.

Mr. McCall has the distinction of being the oldest member on the staff in point of service, having joined the Northwest School force in 1911.

PFLUGHOEFT ATTENDS

NATIONAL 4-H CAMP

The fourth National 4-H Club camp held at Washington, D. C., June 18-24, on the grounds of the Department of Agriculture, was represented by 39 states. Each state had a delegation of four club members who were accompanied by state leaders.

Minnesota's delegation consisted of the following club members: Anne Schubring, Ramsey county; Helen Van Deer, Freeborn county; Chelsea Pratt, Blue Earth county; Thomas Morse, Itasca county, and A. J. Kittleson and H. A. Pflughoeft, state leaders, together with A. H. Frick, county agent of Itasca county; Mrs. H. A. Pflughoeft and Howard Kittleson.

The week in Washington, D. C., will long be remembered. The city and surrounding territory is replete with historic places and located in the midst of a natural beauty that is difficult to surpass. As Dr. Smith so

ably stated, "Washington is one of the great cities of the world. It represents the beauty, the strength and majesty of a great nation."

Each day was started with an assembly, followed by conferences and tours. Members of the staff of the Department of Agriculture were on hand to tell and show what is being done by the various bureaus for agriculture and home making.

Some of the people that the camp members were privileged to hear were C. W. Warburton, Director of Extension work; Dr. C. B. Smith, Chief, office of Cooperative Extension work; Honorable Arthur M. Hyde, Secretary of Agriculture; Honorable Florence E. Allen, Judge of the Ohio Supreme Court; Nils A. Olsen, Chief of Bureau of Agricultural economics; and Major Hill of the U. S. Army.

Of the places visited, it is hard to say which impressed the group most. The nation's capitol, with its halls decorated with paintings and carvings, we had all been looking forward to see. We had the good fortune of seeing congress in session. We were escorted into the Senate Chamber as well as the House of Representatives, presided over by Vice President Curtis and Congressman Longworth respectively.

The White House, too, was of unusual interest. The group entered the east entrance to the large reception hall; then proceeded to the dining room, the Red, Blue and Green rooms. From here we proceeded to the Executive offices, where President Hoover honored us by posing with the 4-H delegation for a picture.

Space will not permit telling about all the places visited, including the Department of Agriculture Experiment farm at Beltsville, Md., and at Arlington, Va.; Mt. Vernon, the home of George Washington; the Washington monument; the Lincoln memorial; the Library of Congress; the Arlington National cemetery where America's Unknown Soldier is buried; Bureau of Engraving and Printing; Pan American Building; Mt. St. Albans cathedral; the Aircraft, Arts and Industries, and Natural History buildings of the Smithsonian Institute.

The Minnesota delegation were especially honored while at Washington as guests to a dinner given by the congressmen from Minnesota in the capitol dining room.

The trip to Washington and return was also very interesting. One half day was spent seeing the sights at Niagara Falls and several hours going over the grounds at Gettysburg. Driving over the mountain ranges also furnished thrills and some unusually fine scenery.

ARTHUR WIDSETH DIES

AFTER LONG ILLNESS

Former students and friends of the Northwest School will regret to learn of the untimely death of Arthur G. Widseth, ex '30, son of Mr. and Mrs. Erik Widseth of McIntosh. Arthur passed away on Wednesday, July 30,

and was buried in the McIntosh cemetery the following Friday.

From the time he entered the Northwest School as a freshman in the fall of 1927, Arthur took an active part in school activities. He was a member of the Aggie football and basketball squads, member of the boys' glee club and mixed chorus, and was active in Y. M. C. A. and literary society work. At the close of his freshman year he was awarded the Caleb Dorr scholarship for greatest progress and highest scholastic standing among the boys. Arthur's name appeared upon every honor roll published during the time he was in school.

Members of the faculty who attended the funeral included Superintendent A. A. Dowell, and Professors O. M. Kiser and A. M. Pilkey. Martin Odland, Crookston, and George Roisum and Lester Tangjerd, Bagley, represented the student body. Faculty and students of the Northwest School extend their heartfelt sympathy to the bereaved family.

AGGIE STUDENTS

WIN HONORS

(Continued from Page 1)

Of the many prizes offered by the Red River Valley Dairymen's association and the various creameries cooperating with that organization, Northwest School students captured six county prizes, nineteen creamery prizes and three prizes in the poster contest.

The winners of the six Grand Prizes in the contest will be announced at the Red River Valley Dairymen's association annual convention to be held early next fall.

PERSONALS

Melvin Person, '26, was killed instantly, Sunday, June 1, at Nora Springs, Iowa, when his glider turned over in the air, throwing him to the ground. His neck was broken from the force of the fall. Melvin has been a cow tester for Cerro Gordo county, Ia., for the past several years.

Lester KenKnight, '26, graduated from Carleton College, Northfield, June 9. There were 126 seniors in the graduating class this year.

Miss Rosalie Navatne and Mr. Wesley Sheldrew, '26, of Oregon City, Oregon, were married June 24, 1930.

Mr. and Mrs. Joe Thorkildsen (Joseph, '20), who have been operating a restaurant at Halstad for the past several months, returned to Stephen, Minnesota, and have opened "The Coffee Shop." Mrs. Thorkildsen will be remembered as Inga Folvick, '22.

Miss Judith Hamre (1921-22) and Mr. Harry Matson, both of Gary, were married Saturday, July 5.

Mr. and Mrs. Edgar Mattson (Hannah Martinson, '22), and daughter, Shirley Ann, of Pontiac, Michigan, are visitors at the Martinson home at Kennedy, Minnesota.

Miss Lillian Sunset and Mr. Newell Lee, '18, were married Saturday afternoon, July 26, at Roseau, Minnesota. After spending their honeymoon in Duluth and Chicago, Mr. and Mrs. Lee will make their home at Badger, Minnesota, where Newell is cashier of the First State Bank.

Dr. Lewis O. Regeimbal, '09, professor of plant pathology and botany of the University of Minnesota, has been appointed by the U. S. Department of Agriculture to take charge of the new laboratory for fruit and nut investigations at the Arlington farms, near Washington, D. C.

Alma Krogstad, '29, and Agnes Johnson, '29, are taking nurses' training work at the Deaconess Hospital, at Grand Forks, North Dakota.

Albert Kopecky, '23, Tabor, and Wallace Miller, '24, Roseau, received their Bachelor of Science degrees at the University of Minnesota at the fifty-eighth annual commencement, Monday, June 9. Albert and Wallace have both taken their work in the College of Agriculture at University Farm, St. Paul.

Dr. A. F. Krantz and Professor A. G. Tolaas of University Farm, inspected potato fields at the Northwest Station, Tuesday, July 15.

Martin Breiland (1916), formerly of Wannaska, owns and operates a store at Elysian, Minnesota.

Mr. and Mrs. Magnus Erickson (Magnus 1919-20) are the proud parents of a son, born Thursday, June 12.

Nellie Strickler, '27, has been visiting at her home at Angus recently. Nellie is employed in the First National Bank at Minot, North Dakota.

Visitors at the Clifford LeRud home (Clifford, 1923-25), 855 E. 76th St. N., Portland, Oregon, Sunday, July 13, were Mr. and Mrs. Wesley Sheldrew of Oregon City; Henning Erickson (1926-28), and Mrs. Bennett Gunderson (Gladys Erickson '21). They all send greetings to the Northwest School family.

George Berggren, '28, and Melvin Hole, '27, are employed in the agronomy department of the University of Minnesota.

Peder Nelson (1911-12) is assistant operator of the Land O' Lakes creamery at Grygla, Minnesota.

Paul Dobias, '28, writes that he is working for a pavement construction company at Oakland, Iowa.

Richard Aakre, '22, Carl Widseth, '27 and Eddie Trandem, '28, are engaged in corn borer control work in Pennsylvania, this summer. Carl writes that Richard and he drove to Norwalk, Connecticut, in an old Ford, and had an excellent trip. Enroute they visited Joe Skatvold, '26, at Oak Harbor, Ohio, and Mr. and Mrs. Dave Milligan at Cleveland, Ohio.

Raymond Schlauderaff, '29, who is a patient in the Minnesota state Sanatorium at Ah-Gwah-Ching, writes that his condition is much improved. He says that his main form of entertainment is listening to the radio and that each patient is supplied with ear phones.

Leonard Kleppe, (1919-20) is a barber and now lives at Baudette, Minnesota.

Mr. and Mrs. Oscar Austin (Oscar 1919-20) and three children have been visiting relatives and friends in the Roseau community. Oscar is employed in the Ford plant at Iron Mountain, Mich.

Arnie Solem, '24, is news editor of the Thief River Falls Times. Arnie graduated from the University of Minnesota last year.

Selmer Anderson, '23, is engaged in grain farming at Bainville, Montana.

Chester Johnson, '25, Fergus Falls, is making a splendid record with the DeLaval Separator company. Chester has been exhibiting at some of the county fairs this summer.

Harry Hanson (1921-23) is operating a restaurant at St. Hilaire.

Angela Filipi (1928-30) has been awarded a free trip to the Minnesota State Fair in September as the champion 4-H Club breadmaker of Western Polk county.

Isabelle Dobias, '28, Angus, and Lucella Torske, '19, Ada, have been hired to teach in the South Angus school during the coming year. Vivian Olson, '27, of Thief River Falls, will teach in Pennington county next year.



AGGIE PEPSTERS