

THE NORTHWEST MONTHLY



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CROOKSTON, MINNESOTA, OCTOBER, 1930.

NO. 11.

Home Coming Celebration Scheduled for October 25

Physical Education Building to be Dedicated Inspection of New Library and Auditorium Annual Clash With Morris Aggies

Saturday, October 25, will be a red letter day at the Northwest School of Agriculture. Alumni by the hundreds are planning to attend the annual Home Coming Celebration, which will open with a special assembly at 1:30 p. m. At this time the new Physical Education building will be dedicated, with Dean W. C. Coffey, University Farm, St. Paul, and Mr. J. C. Lawrence, assistant to President L. D. Coffman of the University of Minnesota, scheduled as the principal speakers.

Following the dedication exercises, Coach R. J. Christgau's warriors will meet the Morris Aggies in what is expected to be one of the greatest battles ever fought between two Agricultural schools. Time is also being set aside for the inspection of the beautiful new library, auditorium, and other service rooms in Kiehle Building, which has been completely remodeled.

Other features of the Home Coming celebration include the Get-Together dinner in the dining hall, and the annual dance and party.

All alumni, who plan on attending the Get-together dinner in the school dining hall at 6:00 p. m., should notify the Northwest School not later than October 23.

(Continued on Page 2)

NEW LIBRARY AND AUDITORIUM BEING COMPLETED

The old familiar interior of the Kiehle Building, which has been the center of all Northwest School activities for the past twenty years, will present an entirely new appearance to former students and alumni on their return to the Campus. Due to the steady increase in enrollment during the past few years, it became necessary to enlarge the au-



ENTRANCE TO THE "CAMPUS BEAUTIFUL"

Alumni by the hundreds will attend the dedication exercises for the New Physical Education Building, and take part in the Annual Home Coming Celebration, October 25th

ditorium, library, book storage, post office and other service rooms.

The new library now includes all of the first floor on the right hand side of the front entrance. This space is divided into two large, well lighted reading rooms connected by three graceful arched openings. Many new book cases in the wall spaces between window and door openings have been installed. The walls have been decorated in a cream tan color, while book cases and

(Continued on Page 4)

New Physical Education Building A Reality

After years of anticipation and planning, the new Physical Education building at the Northwest School is at last a reality. It is located on the south side of the main campus square directly opposite and facing Stephens Hall.

In describing the building, A. M.

Foker, Superintendent of Buildings and Grounds states that in general appearance it matches the newer buildings on the campus, such as the dining hall and health service buildings. The first floor is divided into three separate areas. Entering the right hand doorway, we find the girls' locker and dressing rooms with physical di-

rector's office and supply room adjoining. The dressing room is equipped with eighteen individual steel dressing stalls of dull grey enamel. Connected with the dressing rooms are two shower rooms. One is of the gang shower type, while the other contains nine individual shower stalls. The walls of both shower rooms are lined with marble.

The left hand main entrance leads to the boys' quarters. These are iden-

(Continued on Page 3)

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NORTHWEST SCHOOL OF
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A. A. DOWELL, Superintendent
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FORMER SCHOOL NURSE SENDS GREETINGS FROM ALASKA

Miss Elesa Simonson, school nurse from 1927-29, writes most interestingly of her experiences at Nome, Alaska, and sends greetings to members of the faculty, student body, and friends of the "Northwest School." She says in part, "The reported dry weather in Minnesota makes me wonder how many worthy and ambitious girls and boys will be deprived of attending the Northwest School this year. I realize more and more what fine, uplifting standards the school maintains; that is, to me, even more important than the wide range of practical courses offered. It seems like so many people are satisfied with 'second best' instead of the 'best'. Have my rose-colored glasses grown dim, or am I just now realizing what the Northwest School means to the young people of Northwestern Minnesota?"

HOME COMING OCTOBER 25TH

(Continued from Page 1)

The following committees are in charge of the day's activities: **Decorations:** Senior, S. A. Anderson; Stephens, J. W. Mlinar; Robertson, Miss Reta Bede; Goal Posts, E. R. Clark; Physical Education building, E. L. Ocock and Miss Elsie Kingston; **Admission and Sale of Tickets:** T. M. McCall, A. M. Foker, George Wight, Misses Fae Hughbanks and Elsie Kingston; **Publicity:** J. W. Mlinar; **Assembly Program:** R. S. Dunham, J. W. Mlinar, E. L. Ocock, R. H. Connery, Misses Cynthia Weinberger, Hildur Peterson, Fae Hughbanks, and Grace Warne; **Cheers and Songs:** J. W. Mlinar, Misses Hildur Peterson and Rose Polski, and cheer leaders; **Stunts Between Halves:** J. W. Mlinar and Miss Cynthia Weinberger; **Dance:** A. M. Foker, S. A. Anderson, and Miss Rose Polski; **Party:** Mrs. DeEtte Cenfield Genung, Miss Ruth Sheldon and George Wight.

AGGIES CRUSH PARK REGION

The 1930 football season at the Northwest School was officially opened Saturday, October 4, when Coach Christgau's inexperienced Aggies played the light, but speedy, Red Lake Falls squad to an 0 to 0 tie. Coach Christgau gave every man on the squad a chance to show how he would per-

form under fire, thus getting a better line-up on the available material.

On October 11, the Aggies crushed the more experienced Park Region Luther College at Fergus Falls by a score of 18 to 6.

Though Coach Christgau and assistant Coach E. L. Ocock have had to develop a team from inexperienced material, they are well pleased with the progress made to date, and expect to have a creditable lineup for the annual Home Coming clash with Morris.

The schedule for the season includes a game on the home field with Thief River Falls, October 18; the Home Coming game with Morris, October 25; the first clash with the North Central School of Agriculture at Grand Rapids, on October 31, and, weather permitting, a game with the Bemidji Teachers college on November 15.

The squad is composed of the following men: Thomas Cain, Red Lake; Alvin Gronner, Underwood; Kenneth Flom, Twin Valley; Allan Hoff, Dalton; Edwin Widseth, McIntosh; Harry Dallum, Hawley; Martin Moen, Dalton; Lawrence Peterson, Gary; Mervin Hagen, Underwood; John Pearson, Middle River; Silas Hviding, Hendrum; Clarence Nelson, Twin Valley; Glenn Fisher, Lockhart; Russell Stave, Bagley; Clifford Lindquist, Wylie; Arnold Strand, Twin Valley; Erling Strand, Twin Valley; Clarence Peterson, Hawley; John Anderson, Hallock; Paul Sorenson, Hallock; Roy Fisher, Lockhart; Richard Radway, Roosevelt; Wilfred Knutson, Clearbrook; Vernon Bryngelson, Callaway; Kenneth Avery, Hallock; William Johnston, Detroit Lakes; Lawrence Elton, Hawley; Harry Hagen, Plummer; Lester Tangjerd, Bagley; Arthur Hendrickson, Fosston; Eugene McDonald, Underwood; Robert Coulter, East Grand Forks; Selvin Erickson, Ross; Orin Refling, Fertile; Clarence Muller, Crookston.

MANY SCHOLARSHIPS AWARDED NORTHWEST SCHOOL STUDENTS

An increasing number of organizations are adopting the forward-looking policy of offering scholarships to encourage and assist young men and women of Northwestern Minnesota to continue their education. These scholarships, which are usually based upon achievements in 4-H Club work, have the merit, not only of stimulating club members to put forth their best efforts in the various club projects, but of emphasizing the importance of training for future service to the home community, the state and the nation.

Scholarships awarded to date include the following:

Vernon Steenerson, Dalton, was awarded the \$140 scholarship offered by the Fergus Falls Commercial club, for the best baby beef exhibit at the Ottertail County fair.

Herbert Kronemann, Fergus Falls, was declared winner of the \$50 scholarship offered by the creameries of Ottertail county in the dairy calf division.

George Schultz, Fergus Falls, received

the \$50 scholarship offered by the Fergus Falls Rotary Club to the winner in the pig club project.

Ivan Anderson, Greenbush, was awarded a \$50 scholarship by the Roseau County Communities association, for outstanding work in the 4-H Club leadership project.

Lewellyn Reese, Park Rapids, was the recipient of a \$75 McKerron scholarship, for his unusual record in 4-H Club work.

Luella Wollin, Eldred, received a \$100 scholarship offered by the Russell Miller Milling company, of Minneapolis, to the state champion individual bread baker at the Minnesota State fair.

CLASS OFFICERS ELECTED

During the first week of the fall term, members of the various classes met for the purpose of electing officers and outlining the work of the year. Election results were announced as follows:

Advanced Class—Lawrence Newhouse, Crookston, president; Kenneth Flom, Twin Valley, vice president; Johanna Caudle, Crookston, secretary, treasurer; Daniel Letnes, Crookston, sergeant-at-arms; Miss Rose Polski and Mr. S. A. Anderson, class advisers.

Senior Class—Arthur Grove, Roosevelt, president; John Pearson, Middle River, vice president; Helmer Nornes, Lockhart, secretary; Donald McCall, Crookston, treasurer; Kenneth Avery, Hallock, sergeant-at-arms; Miss Grace Warne and Mrs. DeEtte Cenfield Genung, class advisers.

Junior Class—Edwin Widseth, McIntosh, president; Olive Heegard, Hendrum, vice president; Elizabeth Erickson, Marine on St. Croix, treasurer; Belle Wang, Winger, secretary; Arnold Strand, Twin Valley, sergeant-at-arms; Olive Heegard, and Lawrence Harstad, Crookston, cheer leaders; Superintendent and Mrs. A. A. Dowell, class advisers.

Freshman Class—Paul Ingebretson, Ulen, president; Harriet Severson, Clearbrook, vice president; Ingeborg Torgerson, Strandquist, secretary; Glendon Anderson, Lancaster, treasurer; Glenn Fisher, Lockhart, sergeant-at-arms; Rodney Lindstrom, Lake Park, cheer leader; Miss Hildur Peterson and Mr. Robert Connery, class advisers.

SPECIAL PRIZES OFFERED BY CROPS AND SOILS ASSOCIATION

One hundred dollars in special premiums will be offered by the Red River Valley Crops and Soils association to growers who exhibit winning samples of wheat, oats, flax, sweet clover and red clover seed at the International Grain and Hay show, Chicago, November 29 to December 6, 1930. This money is offered in addition to the regular premium awards at the show. The purpose is to encourage growers in the thirteen Northwestern counties to compete at the International. Entry must be made before November 12, and exhibits must reach Chicago before November 24. R. S. Dunham, Northwest School and Station, Crookston, is sec-

retary of the Red River Valley association. Entries should be sent to International Livestock Exposition, Union Stock Yards, Chicago.

NEW PHYSICAL EDUCATION BUILDING A REALITY

(Continued from Page 1)

tical with those described above with the exception of the individual showers and dressing stalls, and an additional team locker room.

The swimming pool, which will be completed this fall, is located in the center of the building on the ground floor, and is easily accessible from both boys' and girls' quarters. It is sixty feet long and twenty-four feet wide, with a walk on all four sides. The water level at the spring board will be nine feet and at the shallow end, 4½ feet. The entire pool and walks are finished in white ceramic tile, while the walls have a wainscote of marble six feet high. All mechanical equipment, such as heaters, filters, circulating pumps, and fans are of the most modern design.

The second floor can be reached from the two main entrances or by two smaller stairways leading from the girls' and boys' locker rooms. The entire second floor is taken up by one large gymnasium room and two small rooms, a trophy room and a store room located above each entrance. The large gymnasium room is 92 feet long and 75 feet wide, thus providing one of the finest basketball floors in northern Minnesota. The playing court measures 45 by 80 feet, with ample space on both sides for bleachers, which, when installed, will seat comfortably seven hundred spectators. The steel ceiling is painted a pleasing shade of green with darker green girders and trusses. The gymnasium floor is of maple.

Front entrance halls, offices and stairways have been finished in terrazzo, while the locker and dressing room floors are of concrete and tile. The entire building is of fireproof construction.

The new physical education building will provide, for the first time, shower and locker room facilities for the girls, and will relieve a very crowded condition which has existed for years in the boys' locker room. It will furnish a regulation basketball floor for Aggie teams and will provide, for the first time, seating space for the entire student body.

TO OUR NEW STUDENTS

By Dean W. C. Coffey

You have left home temporarily to be in school. You have moved out of your home community and away from your best known acquaintances. You have come into a new community where you will encounter new experiences, form new acquaintances and establish new friendships. You will widen your contacts.

I agree with the statement, "A man is as big as his contacts," provided we use the term "contacts" in a wide

sense. We are adding to our contacts when we form new acquaintances, see new places, read about the life of nations past or present, or study the structure, growth and function of plants and animals.

If we, as individuals, or as a people, are to make significant progress, we must widen our contacts. The Blue Ridge mountaineers of Virginia are the descendants of some of the finest pioneer types of America, but these mountain people have lived for generations separate and apart from the rest of the world. Modern methods of rapid transportation, and quick communication have not penetrated their closely circumscribed communities. Their contacts have been most decidedly limited. As a result, they are uneducated; they are handicapped in their ability to use



DEAN W. C. COFFEY

Who will assist with the dedication of the New Physical Education Building on Home Coming Day, October 25

their senses, to concentrate and to make close observations. Child minds are found in strong, mature bodies. Their social contacts are few and woefully inadequate. Only now and then does some boy or girl break through the limitations of the home community and secure a worth while foothold in the world at large.

The Virginia mountaineers represent an extreme case of isolation, for, as a whole, the American people are travelers, seeking new experiences, endeavoring to avoid provincialism. Our chief concern really must be to get worth while new contacts and experiences instead of wandering aimlessly about and repeating over and over again superficial experiences that do not count for much. Such aimless contacting is especially to be avoided in school life.

As you come to school, I most sincerely hope that you bring with you a

determined spirit for widening your contacts in various significant ways. If you do I am certain that your school experience will be of great value to you. Lindbergh had that spirit when he made his lone flight across the Atlantic. Andree had that spirit when he and his party made an attempted flight to the North Pole by balloon thirty-three years ago. He and his party failed and perished in the forbidding, frozen North. But his spirit for widening his contacts and extending the knowledge of the world did not perish. It lived to stimulate and encourage men like Peary, Byrd and Lindbergh, who carried through and contributed to the progress of our times.

PRELIMINARY WEATHER AND CROP

REPORT FOR 1930

In spite of a season that tried the optimism of the most cheerful, crop yields in general were good and, in many instances, well above the average. Small grains and corn yields are now matters of record and indications of potato and sugar beet yields are generally better than anticipated. According to R. S. Dunham, Agronomist, a dry season is especially favorable at the Northwest Experiment Station because of drainage difficulties in wet years.

The season opened auspiciously with 21 clear days in April. Seeding of small grains was finished by the end of the month. May, however, was wet and cold. It rained 4.12 inches, as compared to an average of 2.6 inches. The thermometer dropped to 25 degrees on the 17th, and 26 degrees on the 24th, with severe injury to sugar beets. During the latter part of the month and the first part of June, wind storms blew out sugar beets, necessitating replanting. With the freeze and the winds, some beet fields were planted three times. Although the cold did not injure early planted flax at the station, the almost continuous rain caused rotting of seed that had not germinated, with the result that stands were thin.

The remainder of the summer was unusually hot and dry. Harvest came on early, accompanied by ideal weather for cutting, curing and threshing. Stem rust was of little consequence. The first killing frost at the station occurred on September 27.

Small Grain Varieties

Since stem rust was not a serious factor this year, the rust-resistant wheats did not, in all cases, outyield susceptible strains. Yields of some varieties tried were: Marquis, 33.0 bu.; Ceres, 31.0 bu.; Marquillo, 32.7 bu.; Hope, 29.6 bu.; Reward, 27.4 bu.; Mindum, 35.8 bu. The highest yielding bread wheat of the seventeen tried was a new strain produced by crossing Marquillo with another cross of Kanred winter wheat and Marquis.

Neither stem rust nor crown rust were important factors in oat production. Nevertheless, rust-resistant varieties and strains were highest yielders. Among the fifteen varieties tried, Anthony was the highest yielder, and the 20th Century, variously called Montana

Wonder, Sweet Clover Oats, and Kiama, was lowest. Other yields were as follows: Gopher, 60.7 bu.; Victory, 65.9 bu.; Iogold, 57.3 bu.; Minrus, 66.5 bu.; Anthony, 71.0 bu.; Rainbow, 62.4 bu.; 20th Century, 39.8 bu.

Very little difference in yield was found among eleven barley varieties tried. Trebi, which, as a seven-year average, has outyielded Velvet by nearly five bushels, yielded less than either Velvet or Glabron this year. Trebi yielded 32.5 bu.; Glabron, 35.7 bu.; Velvet, 36.7 bu.; Minn. 184, 34.0 bu.; Svansota, (2-row), 38.6 bu.

Flax yields are not available at this time. On a plot of soil artificially infected with wilt, equal areas of the common varieties contained the following number of wilted plants: Buda, 5; Bison, 0; Redwing, 8; Argentine (Minn. No. 189), 71; Linota, 16. Three lots of seed sent in by farmers for testing contained 36, 93 and 138 wilted plants, respectively, and two other farmer samples wilted 100%.

No large amount of flax rust developed, but the varieties were affected in the following order: Argentine (189), least; Bison, Buda, Redwing, Linota, heavily rusted.

NEW LIBRARY AND AUDITORIUM BEING COMPLETED

(Continued from Page 1)

wood trim have been stained a dark weathered oak. The library floor, as well as those of the lower halls and offices, has been covered with a checkered pattern of red and black composition tile.

Other first floor improvements include the administration offices, which are now located on the left side of the entrance along the front of the building; two new wash rooms with white tile floors and new plumbing fixtures; a new post office with suitable space for parcel post storage; and a new textbook storage room. The old front stairway leading to the second floor has been removed and a new steel stairway with composition treads has been built in the center of the building near the south wall. This leaves a spacious front hall at the main entrance.

Climbing the new stairway to a landing, the stairs divide to the right and to the left, leading, by means of two sloping ramps, past additional office and storage rooms, to the new and enlarged auditorium. The new stage with dressing rooms on either side covers the entire north end of the building. The stage opening is 30 feet wide and 21 feet deep, thus providing ample space for all types of entertainment. All dressing rooms have outside light and are provided with sewer and running water connections. The auditorium proper, which takes in two thirds of the old auditorium, all of the former second floor and the greater part of the old gymnasium room, has an inclined floor, and will seat 550 people. The new balcony, though not to be finished at the present time, will provide, when the necessity arrives, space for some two hundred additional seats.

The plaster beam ceiling with acoustical treatments, new electrical lighting fixtures, new type of unit heaters, as well as ventilation, will add materially to the appearance as well as the efficiency of the room. A new moving picture booth will be built, and wires are now installed to take care of sound pictures, should future needs require this service.

This large, beautiful auditorium, commodious and well equipped stage, enlarged library, and reading rooms, with the additional book storage and other facilities, will now take care of the needs of the institution for many years to come. Kiehle Building will continue to be the center of student activities on the Northwest School Campus.

HOME PROJECT WORK POPULAR

Botanical studies of the various kinds of plants growing on Northwestern Minnesota farms have been carried on by nineteen boys during the past summer. These studies include the collecting, mounting, and naming of not less than seventy-five plants and making fields notes on habits of growth of at least twenty. The completed collections will be shown as a part of the home project exhibits on Home Project Day, November 1, and school credits will be granted to these students.

Thirty-eight boys have grown pure seed plots on their home farms this season. These were sown with treated seed of pure varieties; the admixtures were rogued out, and the yields harvested and re-cleaned for seed. The students will show pure seed samples as their exhibit. Twenty-seven students have done potato improvement work, using the tuber unit method of seed selection. Eight students have grown seed corn and kept records on cost of production. Eight others are keeping cash records on the entire farm business.

Livestock projects in baby beef raising, sheep production, pork production, and dairy herd records have been interesting studies in home work. Four boys and two girls are carrying on the turkey project again this year. Six boys have chick raising and poultry culling projects.

In all, 136 boys and eighty girls have done home project work during the past summer. The girls' work in seventeen home economics projects has been supervised by Miss Retta Bede. R. J. Christgau and E. R. Clark, agricultural project supervisors, spent considerable time during the summer months visiting project students on their home farms.

PERSONALS

Ole Negaard, '21, writes that he has been awarded a Social Science scholarship to study at Harvard for his doctorate during the coming year. Ole will finish his graduate work and take his degree in Economics. His address is 26 Sacramento Street, Cambridge, Massachusetts.

Marie Austin, '21, is teaching at Ken-

nedy, Minnesota, again this year.

Einar Aakre, '20, has returned to Granite Falls high school, where he is an instructor in vocational agriculture.

Helen Gibbons, '24, visited on the Campus Friday, September 12. Helen is now with the Illinois State Institution for Juvenile Research, and is connected with the Division of Mental Tests and Speech Correction. Her address is 9035 Lincoln Avenue, Chicago.

Ebenhard Gandrud, '24, herdsman at the Lake Park Orphans Home for the past two years, left recently to attend the College of Agriculture, University Farm, St. Paul. Lauritz Mikkelsen, '29, is talking over Ebenhard's work at the Orphanage.

Mr. and Mrs. George Chisholm (Angeline Mueller, '11) of Gary, are the parents of a baby boy born Sunday, September 7.

Mr. and Mrs. David Drotts (David '23) of Viking, are the parents of a baby girl born Monday, September 22.

Kenneth Halvorson, '25, of Gary, is attending Concordia College at Moorhead, this being his second year.

Julius Nelson, '25, sends greetings to the Northwest School. Julius is now with the Blue Jacket Battalion, Canto de Marte, Nicaraguan Electoral Mission, at Managua, Nicaragua.

Lillian M. Walhaug, '26, of Oklee, recently graduated from St. Luke's Hospital School of Nursing at Duluth, Minnesota.

Phinney Stenborg, '26, was on the Campus Monday, September 29, in connection with his duties as state official cow tester.

Sophie Brieland, '27, is teaching near Erie, Minnesota.

Freeman Allen, Jr., (1927-28), has enlisted in the Army and is stationed at Fort Mazulla, Montana, Company A, 4th Infantry.

Viola Buringrud (1927-28) and Clair O'Hara, both of Thief River Falls, were married Thursday, September 18, at Crookston.

Mrs. Vivian Landby (Vivian Lundberg, '20) is teaching at Kennedy, Minnesota, this year.

Glenn KenKnight, '28, is attending Carleton College at Northfield, Minnesota.

Ruth Hamre, '28, is teaching near Fertile, Minnesota.

Palma Hornseth, '28, is employed by the Sandie Motor company at Grand Forks, North Dakota.

Ernest Newhouse, '28, who is attending Carleton College, would be pleased to head from his friends at 114 Davis Hall, Box 433, Northfield, Minnesota.

Estelle Filipi, '29, is taking nurses' training work at St. Luke's hospital, Fargo, North Dakota.

Word has been received from Lloyd Weaver, '29, that he is employed by the Griggs Cooper Pure Food Manufacturing company, St. Paul. Friends may write him at 1897 Carroll Avenue, St. Paul.

Mr. and Mrs. James H. Porten (James, '17), and daughter live at Alvarado, Minnesota.

Stanley Arneston, '18, is farming near Shelly, Minnesota.