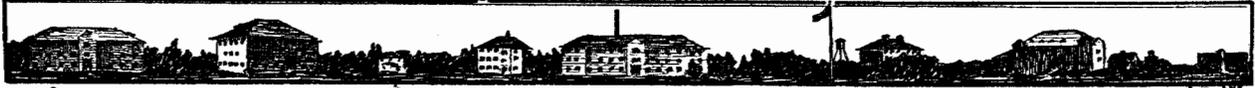


# THE NORTHWEST MONTHLY



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VOLUME XVIII.

CROOKSTON, MINNESOTA, AUGUST, 1934.

NO. 9.

## Northwest School, the School of Service, Opens Oct. 1, 1934

### Prospects Good for High Enrolment

Indications are favorable for a healthy increase in enrolment at the Northwest School over the good record of one year ago. The number of paid advance room reservations is 20% ahead of last year at this time. There will not only be a large freshman class but the upper classes will be augmented by many new transfers from other institutions. Increasing numbers of young people are realizing the advantages and opportunities for advancement offered by the Northwest School. The course work offered at the school makes its greatest appeal to the common school graduates; however, older boys and girls out of step with the public school system and high school graduates are turning to the Northwest School in increasing numbers for regular course and special work.

High school graduates and other special students are permitted to select from the curriculum courses which fit their needs. In the special student group boys elect subjects in agricultural engineering, livestock and crop production, while girls generally select courses in home economics or business training. Local 4-H club leaders are finding that the Northwest School not only gives training essential for project supervision but also courses which fit them for community service work.

### School Year Fits Needs of Valley Farmers

The school year, beginning as it does on October 1, gives the boys and girls ample opportunity to assist with the peak loads of farm and home work be-

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### DOWELLS TO RETURN SEPT. 1

Superintendent A. A. Dowell and family will return to the Northwest School campus on September 1. Mr. Dowell writes that he is very busy completing his report which will be submitted before his departure from Washington on August 31. Superintendent Dowell's investigation, on the subject of direct marketing of livestock, is very timely and livestock producers and dealers are eagerly awaiting the publication of this report.

## Crops and Soils Day Held July 16

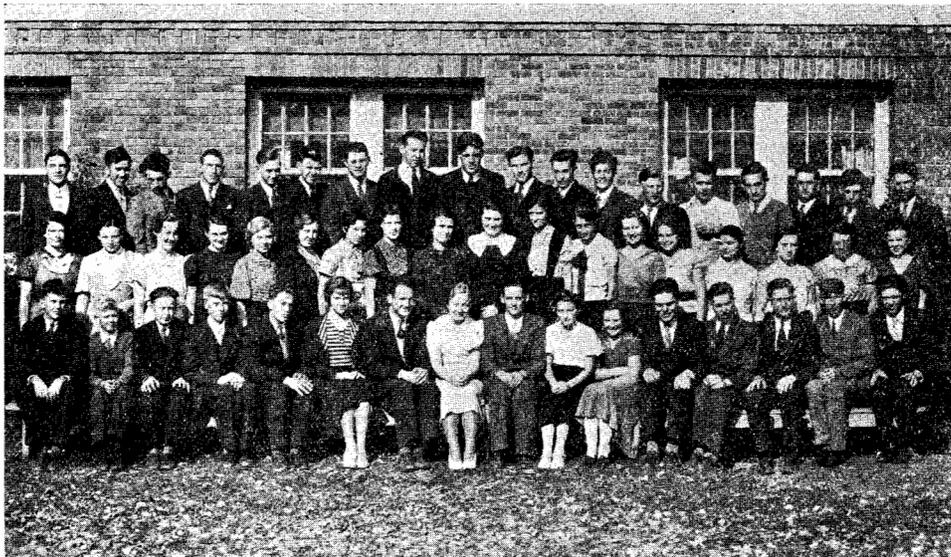
The Crops and Soils program and tour of farmers' fields and station plots on July 16 were well attended, and the day was voted a success by the station men and tour leaders. Thirty-five cars with more than 150 farmers headed by County Agent Carl Ash made the tour of seed cooperators' fields in West Polk county. Credit was given to Wm.

Ash of St. Vincent as the farmer driving the greatest distance to attend the tour and program. The crop experts from the Twin Cities and Fargo expressed amazement at the wonderful crops of small grains and potatoes seen on the tour. The new Thatcher wheat seen on the farms of Alfred Solstad, Alfred Lindem, Wurden Bros., and Herman Skyberg in Bygland township showed up very well in comparison with the Re-

ward, Marquillo and Marquis wheats. Yield estimates made by the crop men of the new Thatcher wheat on the various farms varied from 30 to 35 bushels per acre. Potato fields of Wurden Bros., and Ole Flaatt visited on the tour were of special interest to potato growers in that the new varieties, such as Warba, were on exhibition in comparison with the Triumph and Irish Cobbler, and also that various spraying and cultural practices had been tried on the various fields.

The listed versus ordinary planted corn plots on the Flaatt farm was of great interest to the corn growers on

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Mixed Chorus, 1934—One of the Many Musical Organizations at Northwest School

Mr. Dowell will find many permanent improvements made about the buildings and campus during his absence. Many of the improvements such as sewer and water main replacements and footings under Robertson Hall and Kiehle buildings are not visible to the casual observer. Their value, however, is appreciated none the less. Improvements made in evidence include the new stoker in the heating plant, new sidewalks and bee supply house, painting and decorating of Stephens hall, Home Economics and Kiehle buildings. Many minor improvements have also been made about the station and school buildings.



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THE UNIVERSITY OF MINNESOTA  
NORTHWEST SCHOOL OF  
AGRICULTURE

A. A. DOWELL, Superintendent

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

### A. J. McGUIRE PLAQUE

The presentation of a bronze plaque of A. J. McGuire, the late manager of the Land o' Lakes Creameries, to the Northwest School of Agriculture, was one of the impressive features of the program at the Farm Bureau barbecue at Crookston July 12. State Commissioner of Agriculture R. A. Trovatten made the presentation speech. Mr. Trovatten paid high tribute to Mr. McGuire and his work in building up the cooperative spirit in Minnesota. T. M. McCall, acting superintendent of the school, in accepting the plaque for the school, stated that A. J. McGuire represented the ideal type of agricultural school graduate and his life and accomplishments would always be an inspiration to students in the schools of agriculture.

The plaque was donated by friends of A. J. McGuire. The Red River Valley Dairymen's association sponsored the collection of funds for the plaque. The committee in charge of raising funds consisted of C. M. Pesek, secretary, Red River Valley Dairymen's association; Leonard Houske, secretary, Minnesota Buttermakers' association; H. R. Searles of the University Extension division, and Emil Johnson, treasurer of the Land o' Lakes Creameries. The plaque was made by a sculptor from the St. Paul School of Art and is 18x30 inches in size.

### BIOLOGY COURSE IS ADDED TO CURRICULUM

Former and prospective students will note that the 1934-35 school catalog is listing a new course in biology which will be offered for the first time this year. The new course in biology will supplement the work now offered in botany. While the courses will be taught as separate units, yet the combined credit will be equivalent to a full year course in biology as offered in secondary schools.

The course in biology as described in the school catalog is one dealing with all living things. The chief objectives of the course are to develop an appreciation of life, to note the interdependence of its various forms and to study the economic importance of organisms in their relation to human health and enjoyment of life. Five hours' credit will be given for the course and the work, while listed as a freshman subject, will be open to all classes. T. M. McCall will teach the course in biology and use for the textbook "Dynamic Biology," by Baker and Mills.

### POLK COUNTY ALUMNI PICNIC SEPTEMBER 9

The officers of the Polk County Northwest School Alumni association met with Acting Superintendent T. M. McCall on Sunday, August 12, to arrange for the annual meeting of the association. The officers acted as the program committee, set the date and arranged the program for the annual meeting. The committee, acting on the suggestions made last year, set the date for the annual picnic meeting for Sunday, September 9.

The committee has extended an invitation to Superintendent A. A. Dowell to give the main address of the day. The tentative musical program will consist of accordion solos by Herman Simonson, vocal selections by the Nisbet sisters, cowboy songs by Jerome Wermager and instrumental selections by the Torgerson family orchestra and Hedin sisters. The complete program will be published in the county papers as soon as minor details are arranged.

A full attendance of officers was present for the meeting. The officers include Carl Narveson, Erskine, president; Mrs. G. S. Olson (Lena Opdahl) Beltrami, vice president, and Selma Hedstrand, East Grand Forks, secretary-treasurer.

### NORTHWEST SCHOOL OPENS OCT. 1

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fore school starts in the fall. The closing of the school year the last week in March enables the students to return home in time for the rush of spring work and gives them opportunity to render assistance throughout the entire crop growing season.

#### Schooling Easily Financed

Parents and students are finding that the return from but a few acres of crop is sufficient to finance a year's work at the Northwest School. Boys and girls with 4-H club and Northwest School projects are finding in many instances that the cash return from their projects will finance their education for the entire year.

Many opportunities are given worthy and needy students to do part time work for their support while in school. The policy of the school with reference to student work has ever been to divide up the work as much as is practicable, thus giving some help to a large number rather than give full maintenance work to a smaller number.

Federal and state emergency relief organizations rendered valuable assistance to needy students last year by providing funds for their employment. New jobs were made of work that under ordinary conditions would remain undone. Assurance has been given that a limited number of prospective Northwest School students will be given opportunity to secure work relief from funds allotted to the University from the State Emergency Relief Administration.

Loan funds available from University, Northwest School alumni, Northwest School local sources are available to the students each year. The short term loan feature of the student loans keeps the funds in circulation and does the greatest good to the greatest number.

### CROPS AND SOILS DAY JULY 16

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the tour.

A large group of farmers and farm families had their picnic lunches on the school campus. The formal Crops and Soils program at the school auditorium started off with a report of officers of the Red River Valley Crops and Soils association, and election of officers for the ensuing year. Officers elected include: President, Herman Skyberg, Fisher; vice president, Melvin Flaske-rud, Fosston; county directors: John Bergh, Hallock, Kittson county; Tom Reine, Roseau county; Carl Hjelle, Newfolden, Marshall; Chas. Lindquist, Wylie, Pennington; Geo. H. Orr, Red Lake Falls, Red Lake; J. Al. Anderson, Gonvick, Clearwater; Alfred Lindem, Fisher, West Polk; O. J. Ramse, Mc-Intosh, East Polk; Wm. Frederickson, Perley, Norman; Henry T. Johnson, Audubon, Becker; Theo. Mellum, Ulen, Clay; Wm. Friederichs, Foxhome, Wilkin; Julian Halvorson, Fergus Falls, West Otter Tail, and W. H. Frey, Perham, East Otter Tail county. Secretary R. S. Dunham and Treasurer S. M. Sivertson, held over until 1935.

Acting Superintendent T. M. McCall welcomed the visitors to the school and station. Two outstanding cereal breeders of the United States, Dr. H. K. Hayes of the Minnesota Station and L. R. Waldron of the North Dakota Station, discussed respectively the origin of Thatcher and Ceres wheats. Dr. Hayes pointed out that the new Thatcher wheat, named for Roscoe M. Thatcher, former director of the Minnesota Station, was the result of a cross of the rust resistant Marquillo with a Kanred (winter wheat) and Marquis hybrid, the resulting Thatcher being a wheat with good milling qualities and rust resistance. Professor Waldron, in reviewing the history of the Ceres wheat, stated that Ceres was the result of a cross between Kota and Marquis. Mr. Waldron also stated that Ceres had considerable drought resistance.

H. R. Sumner of the Northwest Crop Improvement association paid tribute to the work of the cereal breeders and emphasized the fact that the grain trade and milling interests were co-operating with the experiment stations and farmers in the improvement of quality of wheats and other cereals. Mr. Sumner is in direct charge of the growing and milling tests of the new wheats. Mr. Sumner has plots of the different wheats in all of the spring wheat producing states. Mr. Emil Wagner of Ada, president of the Minnesota Crop Improvement association, called attention to the wheat day at Ada on July 18.

More than 250 people attended the afternoon sessions and tour of the field plots. R. S. Dunham directed the tour through the agronomy plots. Vincent Iverson explained the work being done in potatoes.

Miss Retta Bede conducted a round table discussion of home economics problems for the women. A. M. Pilkey conducted the women on a tour of the poultry department. Herman Skyberg, president of the Crops and Soils association, presided at the meetings.

## Athletics Contribute to Scholarship At Northwest School

It is gratifying to note while educators everywhere are condemning or condoning the over-emphasis placed on athletics in many schools and colleges that athletics at the Northwest School have contributed not only to good, all around physical development of the individual, but to high scholarship as well. Students, to be eligible to play on athletic teams at the Northwest school, must not only be physically fit but they must also be above grade in all of their school subjects. This rule, while perhaps more rigid than those in force in most schools, does encourage and stimulate good classroom work. The success of this plan is attested to by the high scholarship ratings made by members of athletics teams. What the Northwest School athletic training has meant to former "A" men is indicated by the following excerpts from letters written since the "A" Club membership cards were mailed.

Ole E. Tarvas, Iron (football 1921): "I take this opportunity to thank you for the honorary 'A' given me. I am as enthusiastic for athletics as during my school days spent at the Northwest School. I have a son and a daughter whom I hope to send to the school."

Iver J. Johnson, St. Paul (football 1921, '22, '23; basketball 1923, '24; debate 1923, '24): "I wish to take this opportunity to

express my thanks to the Northwest School and to the recently formed 'A' club for the certificate of membership and the distinctive 'A' emblem. The formal organization of men and women who have won awards in athletics or debate is, in my opinion, a worthwhile movement. The emblem which you have prepared to officially recognize the winning of a letter should serve as a stimulus for students to participate in extra curricular activities."

Elmer S. Miller, Chicago (football 1923; debate 1923, '24, '25, '26): "I extend my sincere thanks for the certificate as it serves to recall the pleasant contacts I had with the faculty and students at the school."

Harold Peterson, Bagley (football 1921, '22; basketball 1922, '23): "I wish to express my heartfelt thanks. It is now thirteen years since I played with the Aggies but to me it will always be

pleasant recollections."

Theodore Carlson, Hallock (livestock 1926; Crops 1927): "I wish to take this means of expressing my sincere thanks to the active 'A' club at the school. It is a real pleasure to belong to an organization of this kind and although five years have already gone by since attending, I know the same fine spirit of friendliness and sportsmanship prevails. The certificate brings back memories of many practice sessions and a wealth of useful information obtained through all those hours of practice."

Ralph Hamrick, Angus (basketball 1927, '28): "The 'A' club certificate is much appreciated and a fine remembrance coming at a time when we feel we have been somewhat forgotten. I wish to thank the organization."

Carl Widseth, St. Charles, Minn. (football 1925, '26, '27; debate 1927, '28; livestock 1927): "I am proud to own the 'A' club certificate and to have been

### BRIGHT PROSPECTS IN FOOTBALL

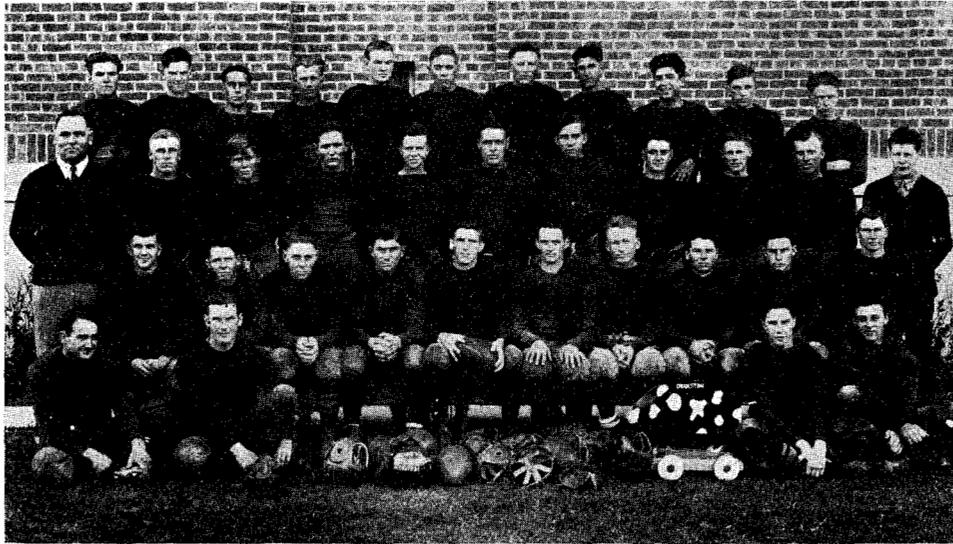
One of the largest football squads in the history of the Northwest School is expected to report for practice to Coach R. J. Christgau on the opening day of school, Monday, October 1. Ten lettermen from the 1933 squad plus ten members of last year's reserves will be on hand for the first sessions. Candidates will immediately plunge into stiff workouts in preparation for the opening encounter of the 1934 season which is scheduled four days later.

A schedule of five games has been arranged to date with possibilities of a sixth game to be added later. One new opponent appears on the Aggie schedule for the season. In their opening encounter the maroon and gold team will journey to Minot, North Dakota, to engage the Minot Teachers' College eleven in the first athletic contest between the two schools. The Minot pedagogues are rated among the strongest college elevens in the Bison state and will have a great advantage over the Aggies in that practice sessions at the Teachers' College will get underway several weeks earlier. Possibilities of a victory in this contest are very remote but Coach Christgau expects the game will provide an excellent means of preparing the team for the more important conference

games later in the season against the traditional rivals who are: Park River (ND) Aggies, the Grand Rapids Aggies and the Morris Aggies. The latter contest will be a feature of the annual Homecoming celebration at the Northwest School and is scheduled for Saturday, October 20. The Bemidji Teachers' College eleven, which has met Northwest School teams for the past six seasons, also appears on the 1934 schedule.

Candidates for this year's team will be led by Captain Ralph Sheldon of Bagley. Sheldon is expected to hold down one of the halfback posts where he starred in the 1932 and '33 seasons. Other letter-men who will be returning are Stanley Alseth, Fox; Torlief Boe, McIntosh; Richard Johanson, Pitt; Edson Washburn, Crookston; Gilbert Gunderson, Dalton; Arne Nelson, Twin Valley; Noel Hanson, Detroit Lakes;

(Continued on Page 4)



1933-34 Football Squad—Last Year's Sub-Collegiate Champions

able to participate in those activities at the school. I still look back at those days as the best spent time of my life. Never before or since have I had the privilege to be associated with as fine a group of people as the faculty members and students at our Alma Mater."

Lauritz Mikkelsen, Lake Park (livestock 1928): "I wish to thank the school for the honor they have shown me by presenting me with an 'A' certificate and for admitting me as an honorary member to the 'A' club. I will do my best to live up to this great honor."

Mrs. Caroline Widseth, McIntosh, was awarded the certificate earned by her son Arthur (deceased) and upon receipt of the certificate wrote as follows: "I was very happy to receive the 'A' certificate which you sent in recognition of my son Arthur's school activities at the A. C. I wish to express my ap-

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### Athletics Contribute to Scholarship

(Continued from Page 3)

preciation for your thoughtfulness in the past. The whole faculty has been so nice to all my boys."

Eddie Trandem, St. Paul (basketball 1928, '29; debate 1929, '30; livestock 1928): "The four years spent at the Crookston AC and the benefits derived from participation in the extra curricular activities offered there will undoubtedly be among the most highly cherished memories for me. The one valuable lesson which I derived from my participation in inter-school competition was that of sportsmanship, a lesson that is still being taught there. I am not alone in praising the Aggies for this. I wish to thank you for the privilege of being counted as a member of the newly organized 'A' club."

Harvey Johnson, Moorhead (football 1928, '29; debate 1929, '30; livestock 1928): "The four years spent at the Crookston AC and the benefits derived from participation in the extra curricular activities offered there will undoubtedly be among the most highly cherished memories for me. The one valuable lesson which I derived from my participation in inter-school competition was that of sportsmanship, a lesson that is still being taught there. I am not alone in praising the Aggies for this. I wish to thank you for the privilege of being counted as a member of the newly organized 'A' club."

Kenneth Flom, Sentinel Butte, N. D. (football 1929, '30; debate 1929, '30, '31; crops 1931): "The certificate is an excellent piece of work and is something that I shall always cherish. As I write this, I am thinking how wonderful it would be to again attend the old school. My sincerest wish is for the continued success of the Northwest School."

Mr. and Mrs. L. O. Tangjerd, Bagley, received the certificate earned by their son Lester (deceased) and wrote as follows: "We wish to extend our sincere thanks to the Northwest School for the beautiful 'A' certificate you sent us in appreciation of Lester's work while in school. We are indeed glad to hear that Lester is still remembered and esteemed by the Northwest School."

Richard Radway, Roosevelt (football 1930): "It was a pleasure to be able to partake in the outside activities of the school and the only regret I have was that I did not have time to partake in more. Good wishes for the continued success of the Northwest School in all its activities."

Thomas A. Cain, Ponemah (football 1928, '29, '30; basketball 1928, '29, '30, '31): "It is a pleasure to revive old memories of that wonderful school and I hope that we, as alumni, who have participated for the honor of the school, give more time and thought to the school, faculty, and students for all the benefits derived therefrom."

Silas Hviding, Hendrum (basketball 1931): "I was pleased to receive the 'A' certificate and wish to thank the Northwest School very much. I am also thankful that I have been admitted as an honorary member."

Nils Stenborg, Walker (football 1932; basketball 1933): "I am enclosing the application blank for the 'A' card. I feel proud to be a member of the 'A' club and hope that the organization will be successful."

### FOR SALE

Single comb White Leghorn and Rhode Island Red cockerels from trap-nested pedigreed parentage. Blood tested for B.W.D. for the past four years. Write Northwest Experiment Station, Crookston.

### Bright Prospects in Football

(Continued from Page 3)

Elmer Ross, Fisher, and George Kersting, Waubun. Members of the 1933 reserves who are expected to put up a strong fight for positions on the 1934 team are Gilmore Alseth, Fox; Paul Billberg, Wannaska; Donald Gandrud, Detroit Lakes; Ray Oen, Thief River Falls; Tilford Strand, Ada; Clarence Stromberg, Rosewood; Peter Tandberg, Newfolden; Glenn Tasa, Trail; Marcus Wolden, Fergus Falls, and Roland Wentzel, Fisher.

Coach Christgau expects a squad of fifty candidates which will include about thirty freshmen and new prospects. Instructions to candidates are expected to go forward some time within the next few weeks.

## PERSONALS

Miss Laura Buck, '28, and Mr. Allan Miller were married Saturday afternoon, July 7, at Crookston. They were attended by Miss Carrie Buck, '28, and Mr. Herbert Miller of Coleraine. Following the luncheon at the home of the bride's parents, the newlyweds left for a trip to points in northern Minnesota. They will reside on the farm home of the groom near Crookston.

Paul Engelstad, '16, was re-elected president of the Rocksby Community club of Thief River Falls.

Mr. and Mrs. R. S. Dunham and children attended the World's Fair and visited relatives in Chicago and Milwaukee during the latter part of July.

Mr. and Mrs. H. A. Pflughoeft spent a few weeks at Strawberry Point, Cass Lake, during July and August.

William Swenson ('16-'18) of Gary died Tuesday evening, July 10, at the Bethesda hospital, Crookston. William was commander of the American Legion post of Fertile, and was buried with military rites on July 14. He is survived by his parents, Mr. and Mrs. Lenus Swenson, two brothers, Milo ('16-'17) and Clarence, and two sisters, Eva ('20-'21) all of Gary, and Mrs. Walter Sprung of Ada. Mr. E. R. Clark of the Northwest School was present at the funeral.

Recent campus visitors include the following: Mrs. Wm. Austin (Olga Netum) and son Billy of Malung; Mrs. C. J. Peyton (Margaret Burns, English instructor 1919-'21) and daughter of Colis; Edwin Widseth, '32, of McIntosh; Ruth and Norah Hamre, '28 and '30, of Gary; Elmer Hedstrand, '27, of East Grand Forks; Kenneth Flom, '30, manager of the Cargill Elevator company at Sentinel Butte, N. D.; Pearl Henry, '32, of Fargo, N. D.; Melvin Hole, '27, of the Agronomy Extension division, University Farm, St. Paul; Clarence Ofstedal, '25, who is now with the Nash Finch company of Grand Forks, N. D.; Richard Holmgren, '33, enroute from the World's Fair to his home at Carp; Herbert Remick, '21, who is in charge of the students store at the Minneapolis School of Art; Bessie Swenson, '27, of Minneapolis, and Alexander Kelly ('16-'18) and brother Harvey, of Gentilly.

Mrs. L. J. Stone of Kennedy died Thursday morning, July 12, at the Memorial hospital in Hallock. Mrs. Stone is survived by her husband, two sons, Berlyn (33-34) and Lorn, a brother, Attorney J. E. Sundberg of Kennedy; her mother, and half-brother, Roy Sundberg, '14, of Hallock. Mrs. Stone was buried Saturday, July 14, at Kennedy.

Ebenhard Gandrud, '24, has been appointed assistant county agent of Otter Tail county with headquarters at Fergus Falls.

The Minneapolis Sunday Tribune of July 29 carried a picture of the first graduating class of the Hanska, Minnesota, high school, which was established as a four-year school last fall. The superintendent is Rufus T. Logan, '21.

Evelyn Erickson, '33, a junior leader of the Perley 4-H club, was cast in the play, "Nothing But the Truth," presented at Perley on June 29. Donald Anderson, '32, was also a member of the cast, and is one of the star players on the Perley baseball team.

A group of women who have become friends though meeting at the annual Women's camps at the Northwest School, enjoyed a picnic early in July at the R. H. McDonald home near Goodridge.

Mr. and Mrs. Norris Johnson (Norris, '14; Esther Kroog) and sons Bob and Jim, of St. Louis, Mo., have been visiting relatives and friends in Crookston and other parts of the valley.

Eldred Lindahl, '21, is a director of the Kittson county fair board and acted as superintendent of the crops division of the fair held July 2-4 at Hallock, with Rishton Bedard, '31, superintendent of the sheep division, and Gordon Clow ('32-'33) assistant superintendent of stock projects.

Wod has been received of the marriage of Miss Verna Henry ('29-'30) to Mr. Bert Sorenson of Loverna, Sask., Canada.

Mr. and Mrs. Carl Larson, '24, and children Bobby and Arthur, of Detroit, Mich., have been visiting with relatives and friends in the valley. Carl is a brother of Oscar, '33, and Robert, '29.

Mr. and Mrs. Roy Edman (Roy '14-'15, Clara Holm '17-'18), of Alvarado, are the parents of a daughter born July 7.

Registrar J. W. Mlinar has returned from his vacation, which he spent visiting friends and relatives in the Twin Cities and attending the Century of Progress exposition in Chicago.

Announcement is made of the marriage of Miss Hazel Stephenson, '29, to Ruben J. Halvorsen, son of Rev. J. S. Halvorsen of Gary. The marriage took place Saturday, August 11, at Gary, Minn. Three members of the Halvorsen family are graduates of the Northwest School: Kenneth, '25, recently appointed superintendent of Gary public schools; Manford, '28, and Harold, '32. Mr. and Mrs. Halvorsen will be at home in Roseau after Sept. 1. Mr. Halvorsen is principal of the Roseau high school.

Einar Aakre, '22, was a caller at the school August 11. Einar is connected with the National Reemployment service with headquarters at Fergus Falls.