

THE NORTHWEST MONTHLY



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CROOKSTON, MINNESOTA, SEPTEMBER, 1935.

NO. 10.

STATE AID FOR RURAL STUDENTS FALL TERM OPENS SEPTEMBER 30

One of the most far reaching bills ever passed by the State Legislature on behalf of the rural boys and girls of this state was signed by Governor Olson April 17, 1935, and will be in effect at the opening of the fall term. Under this law, any boy or girl under 21 years of age, who has completed the eighth grade, and who comes from a rural school district not maintaining accredited high school instruction, may attend the Northwest School with all necessary tuition and laboratory and equipment fees paid from state funds.

This will be appreciated by hundreds of parents who are anxious to give their boys and girls specialized training but have been unable to pay the full expense of fees in addition to board and room.

In commenting on this new law, Dean W. C. Coffey said:

"Hundreds of Minnesota rural boys and girls may now obtain state aid in attending one of the Schools of Agriculture located at St. Paul, Crookston, Morris, and Grand Rapids. For many years the state has offered tuition to young folks wishing to attend high school, but whose local school districts have no accredited high schools. Through a new law passed by the legislature and signed by Governor Olson last winter, this same aid is now extended to young people who prefer to attend one of the Schools of Agriculture where they can get specialized training in farming, home making and

rural community affairs.

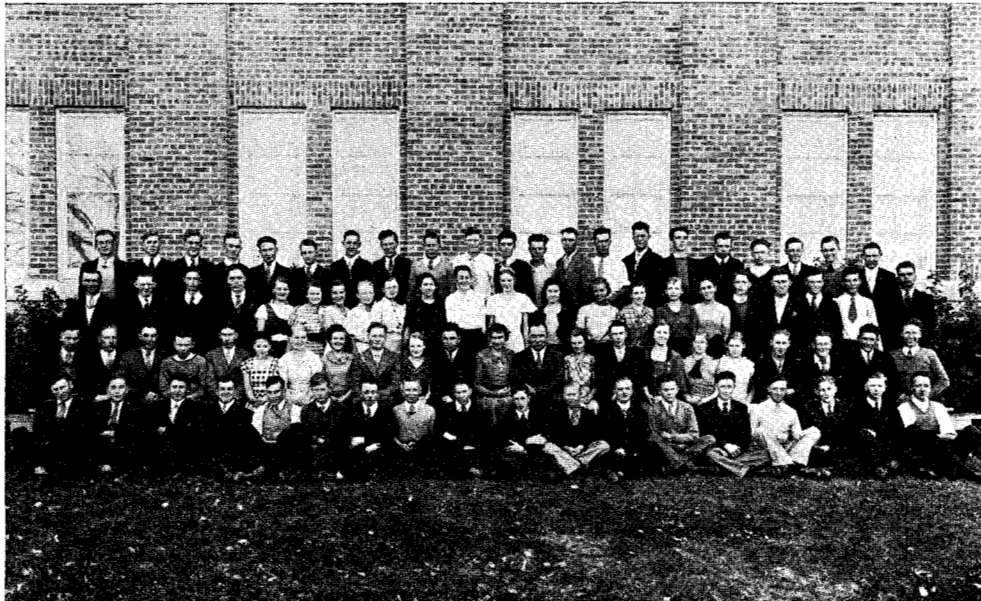
"The Schools of Agriculture are neither high schools nor colleges, but rather great vocational schools for the training of young men and women in the business of farming and homemaking. For any boy or girl up to the age of 21, who has completed the eighth grade, but is not a high school graduate, and who comes from a local school district not maintaining an accredited high school, the state will pay tuition, laboratory and equipment fees at any one of the Schools of Agriculture."

Many Improvements During Summer

In the last issue of the Northwest Monthly, mention was made of the new sound picture equipment which has been installed in the auditorium of the Kiehle building. Other much needed improvements have also been made in the building itself, according to A. M. Foker, superintendent of buildings and grounds.

The balcony, which has heretofore been closed off, has been finished and painted to match the color scheme of the main auditorium. With the installation of the seats in the balcony and additional seats which have been added on the main floor, the capacity of the auditorium has been increased from five hundred to approximately 850.

The dining hall building has also received considerable attention during the summer. The plaster throughout the building, including the main dining room, has been repaired. Painters have redecorated the whole interior in pleasing shades of ivory, creams and tans. Additional equipment has been added to the cafeteria. A new Sani-Speed ice cream freezer has been installed. This new unit is the very latest type of ice cream freezing machinery. An electric cooling cabinet (Continued on page 3)



Members of last year's Junior Class will enroll as Seniors this fall. They will have charge of the publication of the 1936 Red River Aggie.

Dean Coffey believes that this offers much encouragement to many youths who might otherwise not be able to attend these agricultural schools.

The text of the state aid act is as follows:

CHAPTER 209—S.F. NO. 1235
"An ACT to amend Mason's Minnesota Statutes 1927, Section 3028, Subdivision 4, as amended by Laws 1933,
(Continued on Page 2)

THE NORTHWEST MONTHLY

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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.

STATION STAFF ATTEND MANY MEETINGS

Members of the Northwest School and Station staff have spent a busy summer assisting with many community and regional meetings and fairs scheduled throughout the Valley counties.

Superintendent A. A. Dowell addressed the Southern Minnesota County Agent conference at St. Paul, and the Northern Minnesota County Agent conference at Bemidji during the latter part of May. Later in the season, he delivered commencement addresses at the Hallock high school, Red Lake and Clearwater county eighth grade commencements; convocation address at the University of North Dakota; Semi-Centennial celebration, University Farm, St. Paul, in addition to speaking before the following groups: Polk County Teachers Training department commencement, Bethesda Luther league, East Grand Forks; West Polk County Farm Bureau picnic, Progressive Farmers' club, Frazee; Clay county 4-H County picnic; Production Credit association, and Polk County eighth grade graduation. Dr. Dowell also served as judge of beef cattle at the North Dakota State Fair, Fargo, and judged the Hereford and Aberdeen Angus breeding classes at the Minnesota State Fair.

Professor T. M. McCall addressed the Sletten 4-H club, McIntosh; Woodside Farm Bureau unit, Erskine; Farm Bureau picnic, Perham; Interstate Bee Keepers' meeting, and Lake of the Woods county commencement, Baudette, in addition to serving as judge of horticultural exhibits at the following county fairs: Thief River Falls; Grand Rapids; Detroit Lakes; Pelican Rapids achievement day; Fosston, and Bagley.

Professor R. S. Dunham participated in the State Agronomy conference at University Farm during the month of June, and served as judge of crops at the North Dakota State Fair, Grand Forks; Fertile, Hallock, Warren, Breckenridge, Mahanomen, Thief River Falls, Bagley, and the Minnesota State fair, and assisted with the Play day at Hallock.

Professor O. M. Kiser likewise judged at many fairs held during the summer months, including the Fertile fair, Hallock, Warren, Mahanomen, Detroit Lakes, Pelican Rapids, Fosston and Bagley.

Professors E. R. Clark and R. J. Christgau spent a busy summer inspecting home projects carried on throughout the Valley counties by Northwest School students. In addition

to this work, Mr. Clark addressed the Columbia Community club and Sletten Community club, and served as judge of crops exhibits at the Roseau and Grand Rapids fairs, while Mr. Christgau assisted with the Hallock Play day, Clay County 4-H picnic, Otter Tail 4-H picnic, Norman and Marshall county achievement days, and served as judge at the following fairs: Hallock, Roseau and Thief River Falls. He also assisted with the Farm Boys' camp at the Minnesota State Fair.

A. M. Pilkey, poultryman, addressed the Viking 4-H Leaders conference, the Keywest Community meeting, assisted with the Twin Valley 4-H club tour, and presented poultry culling demonstrations at Ada and Mentor, in addition to serving as judge of poultry at Fertile, Hallock, Mahanomen, Roseau, Thief River Falls, Bemidji and Fosston. Professor Pilkey also assisted with the Farm Boys' camp at the Minnesota State fair.

Miss Retta Bede of the Home Economics division assisted with the Kittson County play day and served as judge at the Norman county fair, Fertile, Hallock, Warren, Roseau and Thief River Falls.

Numerous other meetings will be attended during September.

STATE AID FOR RURAL STUDENTS

(Continued from Page 1)

Chapter 224, relating to state aid for equalizing educational opportunities. Be it enacted by the Legislature of the State of Minnesota:

Section 1. Mason's Minnesota Statutes 1927, Section 3028, Subdivision 4, as amended by Laws 1933, Chapter 224, is amended to read as follows:

"(4) For the tuition of non-resident high school pupils, the state shall pay to the school district furnishing such high school instruction at the rate of seven dollars (\$7.00) per school month, or major fraction thereof, for each such non-resident pupil, for not to exceed ten (10) months in any school year, provided (1) that high school instruction shall mean instruction for pupils who have completed the eight years of the elementary course; (2) that such tuition shall be paid by the state only in so far as any pupil's residence district does not give high school instruction, but this provision shall not apply to non-resident high school pupils residing in unorganized territory, and (3) that the state apportionment for any such non-resident high school pupils shall be paid to the school district in which such non-resident pupils attend a high school. Provided, that in all cases where such non-resident pupil is a resident of a state aided rural district, the amount provided by the provisions of this act shall by the Disbursing Board be deducted from the aid otherwise going to such rural district in all cases where such rural school does not levy at least four (4) mills or more upon the property of such district for school purposes. **All of the above provisions shall be applicable to the state Schools of Agriculture, the aid for each eligible pupil to be paid to the particular School of Agriculture at-**

tended by that pupil, to be applied upon the tuition and laboratory and equipment fees of such pupil for the six months period of the school year, but in no case to exceed seven dollars (\$7.00) per school month.

"Approved April 17, 1935."

The only expense to students who qualify for state aid will be for board and room. This will amount to \$19.00 for each four weeks, or approximately \$111.00 for the full six months school year. For students who do not qualify for state aid, the total expense for the six months term will be approximately \$135.00, including board, room and fees. As in the past, all students will be required to make the initial \$5.00 break-age deposit fee which is returned at the end of the year providing there has been no unnecessary damage to books or other school property.

The fall term will open for registration on Monday, September 30, with the first classes scheduled for the following morning. All who are interested should write for a copy of the school bulletin and booklet of views.

RITZMAN APPOINTED DEBATE COACH

Carl H. Ritzman has been appointed instructor of advanced subjects and debate coach and will assume his new duties at the opening of the fall term.

Mr. Ritzman graduated with honors from Superior State Teachers' college with the degree Bachelor of Education, and later was granted the degree Master of Arts by the University of Iowa.

As an undergraduate Mr. Ritzman participated with distinction in debate, oratory, extemporaneous speaking and dramatics. He was awarded the individual debate prize offered by the College at Superior where he held a regular position on the college debate team for four years and served as captain for one year. The team of which he was a member in 1931 was the undefeated holder of the Wisconsin Teachers Colleges Forensic league debate championship. In 1933, after winning the original oratory championship of the Wisconsin Teachers Colleges Forensic league, he captured first place in the Interstate League of Teachers Colleges original oratory contest. His oration was published in the "Yearbook of College Oratory, Vol. V, Noble and Noble, New York, 1933." In his senior year, Mr. Ritzman was placed in charge of the Senior class play, in addition to taking one of the leading roles. He has also appeared as dramatic reader on programs in Superior and in the School of Speech at Evanston, Illinois.

With this background of training and achievement, Mr. Ritzman is expected to maintain the high standards in debate for which the Northwest School is noted.



Carl H. Ritzman

1935 FOOTBALL SCHEDULE ANNOUNCED

With the 1935 schedule opening on the first Saturday of the school year, and with the loss through graduation of such key men as Ralph Sheldon, fullback, Gilbert Gunderson and Torleif Boe, tackles, Stanley Alseth and Richard Johansen, ends, and Edson Washburn, quarterback, prospects for a successful season are none too bright. Letterman returning include Captain Noel Hanson, regular center and reserve fullback, Bert Spence and Marcus Wolden, halfbacks, Elmer Ross, end and Roland Wenzel, guard. In addition to lettermen, the new candidates will include Burnett Bergeson, Ray Oen, Clarence Stromberg, Tilford Strand, Earl Lindberg, Donald Gandrud and Lester MacGregor from last year's reserve squad. New candidates expected to report are Ray Higgin, Morris Dahl and Clinton Johnson from last year's freshman team.

The opening game with the Grand Forks High School reserves promises to be as evenly matched as in 1934 when the score ended 6 to 6. Park River Aggies under a new coach will have the same speedy outfit that was defeated after a hard fought game at Park River 13 to 6. Mahnomen High school provides the opposition for the third game, and, judging by their undefeated 1934 record, they will be hard to beat. On October 26 the Aggies will attempt to avenge the staggering defeat suffered at the hands of the Grand Rapids Aggies at their Homecoming last year. According to reports, Grand Rapids will be as strong as they were last fall. Consequently, alumni can expect a hard fought game on Homecoming day. In the final game at Morris, the Aggies will meet a grimly determined Morris team that has not won a Crookston-Morris contest since 1929.

Coach R. J. Christgau has issued a call for the opening practice on Monday, September 30, at which time a large squad is expected to report.

The 1935 football schedule has been arranged as follows:

October 5—Grand Forks High School Reserves here.

October 12—Park River Aggies here.

October 18—Mahnomen High School there.

October 26—Grand Rapids Aggies (Homecoming) here.

November 1—Open.

November 9—Morris Aggies there.

ROSEAU COUNTY ALUMNI PLANS MEETING

The third annual meeting of the Roseau County Northwest School Alumni association will be held Sunday, September 1, according to announcements made by Archie R. Lee, '23, secretary-treasurer. The meeting will be in the nature of a picnic in the Community Park in Roseau and a large group of alumni, students and friends of the school are expected to attend. Officers of the Roseau County association, in addition to Mr. Lee, include Ann Brandli, '31, Warroad, president, and John Kapes, '21, Badger, vice president.

Roseau county alumni officers have

extended a cordial invitation to all present and former students, as well as graduates and friends, to join in the annual get-together.

MUSIC STAFF PRESENTS RECITAL

Miss Constance Lane, pianist, and Miss Katherine Hennig, soprano, both members of the Northwest School music staff, presented a joint recital in the summer session series of programs at the University of Minnesota during the past season.

Earlier in the summer, the Northwest Monthly carried an article regarding Miss Hennig's achievements in music at the University during the vacation period. In this issue of the Monthly, we are pleased to reprint a portion of an article by Victor Nilsson, noted music critic, who commented on Miss Lane's performance at the recital mentioned above. These comments were taken from the Minneapolis Journal:

"Miss Lane, who opened the program, through ripe and rippling playing showed that she has advanced beyond her already fine degree of musicianship with artistic interpretation and a resourceful and flexible technique. Beginning with the classics she played one of the G Major prelude and fugue of Bach's 'Well Tempered Clavier,' giving gaiety and brightness both to the toccata of the former and the short but interesting fugue. A particular point of loveliness was the soft beginning given the second theme of the prelude each time it appeared. The sonata in A Major by Scarlatti was also brisk playing with stateliness combined with ingratiating charm and unflinching precision for the crosshand skips.

"The A flat Major ballad stood for Chopin. Beethoven declared this an atrocious key and yet wrote more than one fine sonata in it and Chopin shows how it can be lovely in ballad form also when so well played as by Miss Lane, who balanced her contrasts splendidly."

Northwest School students will again have the privilege of taking special lessons in piano under Miss Constance Lane, voice under Miss Katherine Hennig, and violin work with Miss Grace Mary Warne. Music has always been stressed at the Northwest School and officials feel especially pleased to give students the opportunity to study under these talented musicians.

MANY IMPROVEMENTS DURING SUMMER

(Continued from Page 1)

inet for the storage of ice cream, an electric refrigerator, and electric toaster have also been added.

A new cement walk has been laid from the Kiehle Building to Robertson Hall, and the walk from Home Eco-

nomics, in front of Stephens Hall, dining hall, Hill building to the entrance of Owen hall has also been relaid. Plans are also under way to pave the tennis court east of the Physical Education building before the opening of school. On the inside of the Physical Education building, a new hair drier has been added in the girls' locker room. The air in this new machine is heated by a steam coil and forced out by an electric blower to the various outlets. Eight people can be accommodated at one time. The addition of this modern piece of equipment will add materially to the comfort of the young ladies during the coming winter.

RUST-RESISTANT VARIETIES YIELD WELL

R. S. Dunham, agronomist, reports that rust-resistant varieties of small grains have been outstanding this year. In the past few years the full value of such varieties has not been apparent since rust infections have been comparatively light. The combination of hot and humid weather this summer was ideal for the rapid development of stem rust and resulted in such a serious epidemic in the Valley that resistant varieties have been particularly conspicuous.

Of particular interest has been Thatcher, a rust-resistant wheat developed by the Minnesota Experiment Station from a double cross. A single cross of Marquis and Lumillo (durum) and another single cross of Marquis and Kanred (winter wheat) were the parents of Thatcher, states Professor Dunham. Prior to its distribution in 1934 it was grown in plot trials at the Northwest Experiment station for seven years. As a result the following information has been obtained before this variety was recommended to the farmers. The average yield for Thatcher was 28.2 bu. an acre; for Ceres, 26.8 bu.; and for Marquis, 22.7 bu. The average weight per bushel for Thatcher was 59.4 lbs.; for Ceres, 60.7 lbs., and for Marquis, 58.6 lbs. The average time required for maturity of Thatcher was 97 days; of Ceres, 99 days, and of Marquis, 100 days. The average height of Thatcher was 30.7 inches; of Ceres, 31.7 inches, and of Marquis, 31 inches. The average percentage of loose smut in Thatcher was 0; in Ceres, 1.5, and in Marquis, 0.8. The average percentage of stem rust on Thatcher was only a trace; on Ceres, 18.0, and on Marquis 35.2. As an average of four years the protein content of Thatcher was 14.4 per cent; of Ceres, 13.8 per cent, and of Marquis 13.9 per cent. As an average of four years the percentage of dead spikes due to the wheat stem maggot in Thatcher was 8.8; in Ceres, 5.7, and in Marquis, 6.8.

Thatcher is a beardless, stiff-strawed, common or bread wheat acceptable for milling. Approximately 5000 acres of this variety were harvested by Minnesota Red River Valley pure seed growers this year. A list of these growers will be mailed upon request. In accordance with the customary plan at the Northwest Station, no orders for station seed will be accepted until the annual pure seed announcement is sent



Constance Lane

out. This announcement will be sent to any who desire it after the seed is cleaned and ready for market.

Although Thatcher wheat has been the object of most comment, states Professor Dunham, Anthony, Rusota, and Minrus oats proved just as rust-resistant this summer and Peatland was outstanding in this respect among barley varieties. Certain other varieties of wheat, oats, and barley were unhurt by rust in some instances but for the most part they escaped because of early maturity rather than any rust resistance.

FORMER STAFF MEMBERS VISIT ON CAMPUS

Registrar and Mrs. A. H. Larson and children, Robert and Betty, of Rochester, New York, were campus visitors during early August. Mr. Larson will be remembered by hundreds of former Northwest School students as Registrar and Instructor of Advanced subjects from 1915 to 1928 with the exception of a brief absence in 1918 and again for fifteen months from 1920-21 when he was employed as chemist for an explosive company. In 1928 he was granted a leave of absence for graduate study at the University of Kentucky. Following this leave, he was appointed registrar and secretary at the Eastman School of Music of the University of Rochester. While on the campus, the Larsons were entertained at a general campus family picnic in the parlors of Senior hall.

D. H. LaVoi, former athletic coach and assistant animal husbandman, together with Mrs. LaVoi, was a campus visitor during the summer. Professor LaVoi joined the Northwest School and Station staff in 1923, resigning in 1929 to accept a position as livestock extension specialist at the Michigan Agricultural college. While here he made a host of friends not only at the school, but throughout every county in the Red River Valley. Mr. LaVoi has made an outstanding record in his work at the Michigan Agricultural college.

DAIRY CONVENTION DATES ANNOUNCED

The annual convention of the Red River Valley Dairymen's association will be held at Moorhead Oct. 30 and 31. As this will be the first meeting of the association in Moorhead, elaborate plans are being made by the Moorhead Chamber of Commerce, of which A. T. Brandt is secretary.

The Red River Valley Dairymen's association which was organized in 1903 by T. A. Hoverstad, first superintendent of the Northwest Experiment station, has the distinction of being the oldest of the Valleywide agricultural organizations. It has a record of 32 years of continuous service on behalf of the dairy industry of the Northwest.

Officers of the organization include A. A. Dowell, president; Stuart McLeod, Thief River Falls, first vice president; Walter Johnson, New York Mills, second vice president; C. M. Pesek, Crookston, secretary, and O. O. Heggeness, Detroit Lakes, treasurer.

PERSONALS

Superintendent and Mrs. A. A. Dowell and family visited relatives and friends in Iowa and Missouri during early August. The Dowells reported good crop prospects through northern and central Iowa, with less promising yields in southern Iowa and northern Missouri due to excessive rains in the spring followed by drouth during the late summer.

Mr. and Mrs. A. M. Pilkey and children, Ruth and David, spent several weeks at Cass Lake and Duluth during the past month.

Edith M. Christensen and Ebenhard S. Gandrud, '24, were married at Ceylon, Minnesota, on July 16. They are residing at Pipestone where Ebenhard is employed as county agricultural agent.

Miss Gertrude Nowak and Mr. Richard Aakre, '26, were united in marriage at St. Joseph's church in Duluth on August 12. Richard is the agricultural instructor in the Brookston-Alborn, Minnesota high schools.

Dr. and Mrs. C. R. Salsbury (Amy Malakowski, '18) have returned from a two-year European trip and are now located at 24 Sydenham Street, Kingston, Ontario, Canada. Mrs. Salsbury's sister, Mrs. Fitch (Esther Malakowski, '18) and little son from San Francisco have been summer guests at the Salsbury home.

Dr. and Mrs. Elmer Miller, '25, are now living at 45 Barton Ave. S. E., Minneapolis. Dr. Miller has accepted a position at the University of Minnesota in the department of Botany.

The Lundin Sisters Trio (Agnes, Esther and Ruby) are now on the air over WDAY, Fargo. They have recently completed two years of study at the MacPhail School of Music in Minneapolis.

Mr. and Mrs. David Skarp (Olga Spjut, '19) and daughters, Ruth and Audrey, have moved from the farm to the village of Karlstad where they are operating a Hartz grocery store.

Paul Engelstad, '16, has been transferred from Roseau county to the Polk County Rehabilitation service with headquarters in Crookston.

Changes in addresses follow: George Smrstik, '35, to 415 Elm Street, Crookston; A. Robert Thorkelson, '28, Hamline University, St. Paul; Melvin Hole, '27, Emergency Agricultural agent, Wheaton; Leon Goulet, '09-10, Warren; Oscar Clementson, '19-20, Bemidji; Arnold Aakre, '27, Soil Conservation service, Lanesboro, and Oscar M. Lee, '13, Pouch A, Cambridge.

Einar Loven, '25, has announced the grand opening of his new store at Gatzke. L. Melroy Aase, '28, is associated with Einar in his new business.

Recent campus visitors include: Mrs. E. W. Avery of Anoka; Miss Margaret Selvig of Washington, D. C.; Reverend and Mrs. John Sutherland (Vivian Lundberg, '20) and Violet Lundberg, '26, of Kennedy; Eddie Trandem, '28, and George Berggren, '28, of St. Paul; Kenneth Flom, '30, Sentinel Butte, N. D.; Archie Northrup, '33, Hawley, and Tom Cain, '30, of Ponemah.

Belle Rasmussen and Robert Reed, '26-27, were married at Chisholm during the past summer. Ruth Miska and Ronald Fraser, '20-22 of Grand Rapids were married recently.

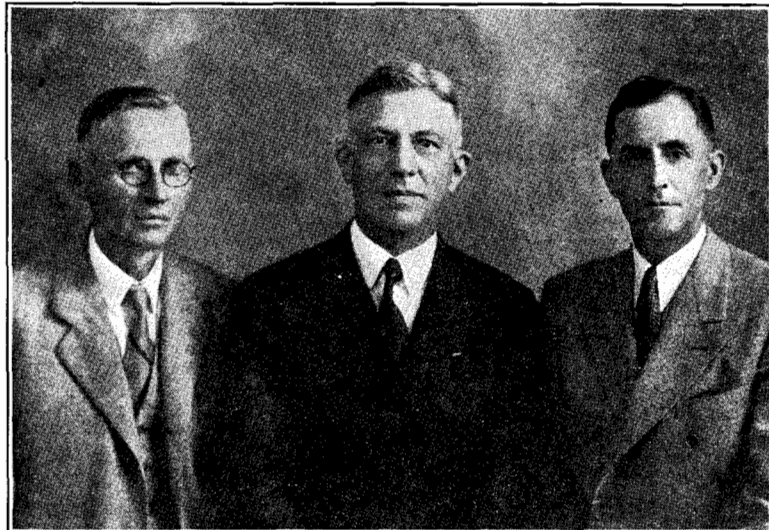
Births

To Mr. and Mrs. Lester KenKnight (Marian Dahlberg) '26 of Clearbrook, a son, Charles, on August 6.

To Mr. and Mrs. George Beatty, '31, of Crookston, a son, on August 12.

To Mr. and Mrs. Glenn Smith (Alice Brule) '27, of Crookston, a daughter, on Sunday, August 25.

To Mr. and Mrs. Roy Randall (Mable Fletcher, '26-28) of Ebro, a daughter, on August 4.



Reading from left to right: T. A. Hoverstad, superintendent Northwest Experiment Station 1895-1906; C. G. Selvig, superintendent 1910-1927; A. A. Dowell, superintendent since 1927. Photograph taken during the celebration marking the fortieth anniversary of the establishment of the Northwest Station, July 15, 1935. All former superintendents were in attendance except Wm. Robertson, deceased, who served from 1906-1910.