

# Northwest School News

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NUMBER 4

## 1958 WINTER SHOWS TO BE HELD FEB. 24-28

### FARM FORUM SCHEDULED FOR TWO DAYS

The Red River Valley Winter Shows and Northwest School Farmers' Week, which is scheduled for February 24-28, will be highlighted by a two-day Farm Forum. A silage and forage show, a barley show, and a Minnesota Centennial pageant are some of the features of the week's activities which highlight agriculture in Northwestern Minnesota.

The Regional Farm Forum, which will take place on Tuesday and Wednesday of Winter Shows week, will bring in speakers of national and international note who will discuss topics that are of area-wide interest to farmers and anyone who is interested in the agriculture of the Red River Valley. The farm forum programs will begin at 10:00 a.m. on each of the days scheduled and continue through until about 3:30 p.m. Watch your newspapers for details.

The management of the Red River Valley Winter Shows is completely revising the Crops Show, and the barley crop was picked as the first crop to feature. Cash awards as high as \$25 for the top entries will be offered. See your county agricultural agent or Vo-Ag instructor, or write to the Northwest School, Crookston, for details on the barley show.

Dr. Rodney Briggs from the Institute of Agriculture, St. Paul, will judge the silage exhibit. In addition, he will answer questions and criticize the silage that is being exhibited.

Everything starts off on Monday, February 24, and the Winter Shows will continue on the usual schedule. Judging contests will be held on Monday; 4-H activities and meetings will continue through Tuesday and Wednesday; and Thursday and Friday will find the Show winding up with the judging of livestock and the livestock sales. According to Paul Engelstad of Thief River Falls, general superintendent in charge of concessions, much of the concession space has already been sold for the 1958 Show. If you would like to receive a Winter Shows Premium List, write to the Northwest School.

Why don't you plan to attend the Red River Valley Winter Shows. This is the time when neighbors gather and when agriculture puts its best foot forward so that all citizens in the Red River Valley might see our basic industry on parade.

## Music Groups Present Christmas Concert and Pageant

Students at the Northwest School of Agriculture presented a Christmas concert and pageant on Sunday evening, December 15, in the school auditorium.

The story of Christmas, entitled, "From Darkness to Light," was presented in tableau and music under the direction of Miss Beverly Bergh of the music department.

Narrators for the pageant were Ronald Filipy of Angus and Colleen Bruhn of Ulen. Music groups taking part were the mixed choir, boy's glee club, girls' glee club, girls' sextet, and boys' quartet. Serving as accompanists were Miss Rose Marie Johnson of the Northwest School faculty, Sandra Kay Tvinnerem of Manvel, N. Dak.; and Mary Ostrem of Felton.

The Northwest School Carpentry Club with their adviser, Wm. O. Menzhuber, were in charge of making the scenery. Wm. M. Barron of the Shop Department was in charge of lighting effect; and Myron Rydland of Hatton, N. Dak., did the art work. Costumes were designed and developed by Miss

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## Ebenhard S. Gandrud, '26, Honored by University

Ebenhard S. Gandrud, president of the E. S. Gandrud Company, manufacturers of farm equipment at Owatonna, Minnesota, was honored by the University of Minnesota in their placing his biography in a portable Career Day folder to be used in encouraging students into the field of technical study in agriculture.

In Gandy's words, "There is no field today which offers the opportunities of technical agriculture. The field is wide open," to quote him. Mr. Gandrud is a graduate of the Northwest School of Agriculture. Since leaving the Northwest School, he has attended the University of Minnesota and has always been busy in some aspect of agriculture. Now he operates his own farm equipment company with many people on his staff. He has over sixty patents on machines that he has developed out of experience he has gained as a farm boy, as a 4-H club member, as a county agricultural agent, and as one who has had first hand experience right where farming takes place. One of his latest pieces of equipment is a twenty-foot folding-

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DR. LUTHER J. PICKREL

Extension Economist in Public Affairs, University of Minnesota, will conduct the Regional Farm Forum at the 1958 Winter Shows.

## Class Officers and Advisers Elected by Students

Class officers and faculty advisers for the 1957-58 school year at the Northwest School were elected when classes held their organizational meetings a number of weeks ago.

The student class officers and faculty advisers elected were: FRESHMEN—Richard Thibert, Red Lake Falls—president; Leila Tvinnerem, Manvel, N. Dak. — vice-president; Eileen Arnold, East Grand Forks—secretary; Paul Geffre, Oakes, N. Dak. —treasurer; advisers—Miss Beverly Bergh and Clinton Bergman. SOPHOMORES—Russell Schumacher, Drayton, N. Dak.—president; Linda Hanson, East Grand Forks—vice president; Bette Hovet, Thompson, N. Dak.—secretary; Elaine Sczesny, Oslo—treasurer; advisers—Miss Ellen Ramstad and Lloyd Nystrom. JUNIORS—Nick Puskedra, Lancaster—president; Thomas Novak, Angus — vice-president; Penny Hedstrand, East Grand Forks—secretary; and Claudia Sharp, Hamilton, N. Dak. and Robert Wald, St. Hilaire—treasurers; advisers—Miss Rose Marie Johnson and Philip Larson. SENIORS—Mylo Carlson, Angus— president; David Carlson, Stephen — vice-president; Frank Thompson, Baker — treasurer; and Betty Ann Straus, East Grand Forks— secretary-treasurer; advisers—Mrs. G. Milford Peterson and Diedrich Reimer.

## Northwest School News

Issued Quarterly by  
THE UNIVERSITY OF MINNESOTA  
NORTHWEST SCHOOL OF  
AGRICULTURE  
B. E. Youngquist, Superintendent  
Office  
Northwest School and Exp't. Station  
Crookston, Minnesota

### Eight Students on Honor Roll Have Straight "A" Average

According to grade reports released for the first six weeks of work at the Northwest School of Agriculture, sixty-three students were listed on the Honor Roll and High Scholarship Roll. Students who had straight "A" averages were: Roger Diedrich, Warren; Ronald Dufault, Red Lake Falls; Gary Mattson, Mayville, N. Dak.; Russell Schumacher, Drayton, N. Dak.; Mary Saxman, Georgetown; Lyall Bjornson, Arvilla, N. Dak.; Arlene Bergh, St. Vincent; and Wayne Paupst, Emerado, N. Dak.

Students on the Honor Roll (2.50 points or above) were: FRESHMEN—Myrna Anderson, Mayville, N. Dak.; Loretta Hanson, Reynolds, N. Dak.; Janice Steinhauer, Thief River Falls; Daniel Wilkens, rural Crookston; SOPHOMORES—Richard Danielson, East Grand Forks; Roger Diedrich, Warren; Ronald Dufault; Bette Hovet, Thompson, N. Dak.; Anton Kraft, Euclid; Gary Mattson, Mayville, N. Dak.; Leon Ness, Haton, N. Dak.; Gary Ovsak, Euclid; Russell Schumacher, Drayton, N. Dak. JUNIORS—Lyall Bjornson, Arvilla, N. Dak.; Arthur Brandlie, Warroad; Wayne Paupst; Mary Saxman, Georgetown; Allen Scharmer, Drayton, N. Dak.; SENIORS—Arlene Bergh; Peggy Bjornson, Arvilla, N. Dak.; Randolph Bowman, Baudette; Ronald Filipy, Warren; Lester Nielsen, Gonvick.

Students receiving High Scholarship ratings (2.00 points to 2.49 points) were: FRESHMEN—William Austin, Baker; Liel Bohn, Mountain, N. Dak.; Allard Carlson, Stephen; Ronald Carlson, Stephen; Eric Fehr, East Grand Forks; Ernest Kouba, Pisek, N. Dak.; Larry Magsam Euclid; Darrel Sharp, Hamilton, N. Dak.; SOPHOMORES—Francis Ackerman, Thompson, N. Dak.; Roger Coulthart, Grafton, N. Dak.; Curtis Ellingson, Reynolds, N. Dak.; JoAnn Gunderson, Buxton, N. Dak.; Gregory Johnson, Middle River; Karam Loyland, Thompson, N. Dak.; Glenda Porter, Grandin, N. Dak.; Jane Stromstad, Lockhart; and Martin Wall, Larimore, N. Dak.; JUNIORS—Dennis Bruhn, Ulen; Terrance Dahl, Stephen; Harold Diedrich, Warren; Dale Driscoll, East Grand Forks; Dale Filipy, Warren; Norman Habedank, Beltrami; Penny Hedstrand, East Grand Forks; Vicki Kosmatka, Minto, N. Dak.; Lynn Larson, Hillsboro, N. Dak.; Robert Maier, Emerado, N. Dak.; Daryl McSparron, Grandin, N. Dak.; Allan Moe,

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## PARENTS' DAY HELD ON NOVEMBER 27

### Officers Elected—Students Receive Awards

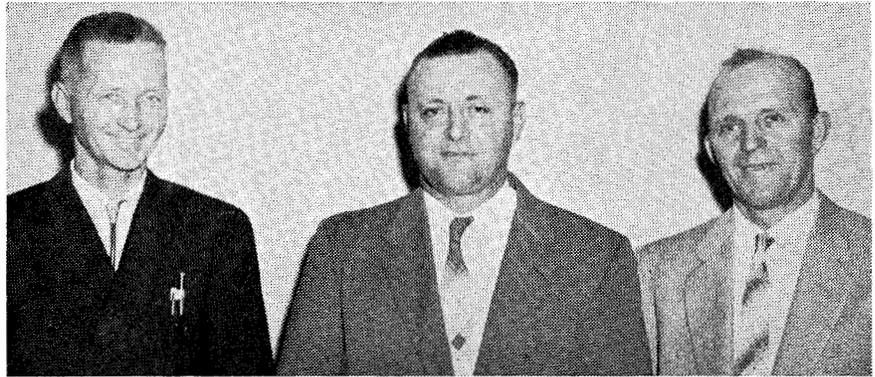
The 38th annual Parents' Day was held at the Northwest School of Agriculture on November 27, with about 400 parents of students as guests of the students and faculty for the day's program.

Parents visited classes in the forenoon with National Honor Society members as guides. At noon, they were served their dinner in the Dining Hall with the students; in the afternoon, they attended a student program in the auditorium, visited the student summer home project show in the gymnasium with a "get-together" and coffee hour closing the day's program.

At the afternoon program, three students were awarded the Community Service Leadership scholarship for 1957. This award is sponsored by the Northwest School Parents' Association. Receiving the awards were: Lyall Bjornson of Arvilla, N. Dak.—\$25.00, first; Mylo Carlson of Angus—\$15.00, second; and Keith Miller of rural

Crookston—\$10.00, third.

Following the afternoon student program, the annual business meeting of the Northwest School Parents' Association was held. The following officers were elected: Ralph Sheldon, Bagley—president; Elmer Hedstrand, East Grand Forks—vice-president; and Alton Beauchane, Red Lake Falls—secretary-treasurer. County directors elected include: Vernon Bryngelson, Sr., Callaway—Becker; Orrin Henson, Grygla—Beltrami; Raymond Bruhn, Ulen—Clay; Ralph Sheldon—Clearwater; Luverne Dagen, Karlstad—Kittson; Russell Will, Williams—Lake of the Woods; Elmer D. Filipy, Warren—W. Marshall; Erwin A. Nelson, Grygla—E. Marshall; Manley Larson, Twin Valley—Norman; Adolph Steinhauer, Thief River Falls—Pennington; Elmer Hedstrand—W. Polk; Chester Ramberg, Mentor—E. Polk; Alton Beauchane—Red Lake; and Selvin M. Erickson, Badger—Roseau.



Northwest School Parents' Association officers elected are pictured above. Reading from left to right: Alton Beauchane, secretary-treasurer; Ralph Sheldon, president; and Elmer Hedstrand, vice-president

### Superintendents and Assistants for Winter Shows Appointed

A large number of county agricultural agents of the Red River Valley, University of Minnesota staff members, as well as men representing various organizations, serve as superintendents, assistant superintendents, judges, contest assistants, etc., during the Red River Valley Winter Shows and Northwest School Farmers' Week, Crookston. The following men, appointed by the Winter Shows Board of Managers or R. R. Valley Livestock Association, will assist in various departments of the Show at the 1958 Winter Shows, February 24-28:

Paul Engelstad, Thief River Falls—general superintendent; O. C. Soine, Northwest School—superintendent of Crops Show with O. A. Daellenbach, county agricultural agent, Moorhead, as assistant superintendent; Abel T. Anderson, county agent, Red Lake Falls—superintendent of 4-H Crops

(continued in Column 3)

Show; B. C. Beresford, Northwest School—superintendent of Horticulture Show; John Thomforde, Crookston—superintendent of Poultry Show; Earl Bergerud, district 4-H club leader, St. Paul—superintendent of 4-H Club work; Carl G. Ash, county agricultural agent, Crookston—superintendent of livestock; Wm. Provance, county agricultural agent, Roseau—superintendent of cattle; Paul Stelmaschuk, county agricultural agent, Thief River Falls, and Sherman Mandt, county agricultural agent, Perham—both assistant superintendents of cattle; Harold Rosendahl, county agricultural agent, Ada—superintendent of swine, with Wm. Henderson, county agricultural agent, Warren, as assistant superintendent; Oscar Nelson, county agricultural agent, Mahnomen—superintendent of sheep, with Charles Campbell, county agricultural agent, Hallock, as assistant superintendent; and FUTURETY SHOW—Harley Shurson, McIntosh, superintendent, with Nicholas Weyrens, Fergus Falls, as assistant superintendent—both are county agri-

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## Beef Feeding Trials Expanded at Northwest Station

The annual beef cattle feeding trials at the Northwest School and Experiment Station have been slightly expanded this year in an effort to obtain more accurate results on feeding various rations to beef cattle. The feeding trials began on November 4, 1957, when four lots of eight steers each, weighing an average of 784 pounds, were placed on feed. The steers will be fed out on four different rations to about 1150 pounds market weight. This experiment is essentially a repetition of the feeding trials conducted during the 1956-57 season in an attempt to verify the results obtained in the original feeding experiment. The major aspects of cattle feeding that are being emphasized are as follows: the value of feeding pelleted grain versus ground grain, and the value of feeding stilbestrol with pelleted grain and with ground grain.

The daily rations per steer are as follows:

**Lot I (Control Group):** alfalfa hay and ground grain free choice. One pound of soybean meal per steer daily.

**Lot II:** alfalfa hay and ground grain free choice. One pound of soybean meal with 11 milligrams stilbestrol per steer daily.

**Lot III:** alfalfa hay and pelleted grain free choice. One pound of soybean meal per steer daily.

**Lot IV:** alfalfa hay and pelleted grain free choice. One pound of soybean meal with 11 mgms. stilbestrol per steer daily.

The grain ration for all four lots is composed of 70 per cent barley and 30 per cent oats. Stilbestrol was incorporated into the protein concentrate at the rate of 11 milligrams per pound of soybean meal. It is expected that the trial will run for about 150 days, and will provide feeding comparisons in six different respects, namely:

(a) The value of feeding stilbestrol with a ground grain ration. (A comparison of Lots I and II).

(b) The value of feeding stilbestrol with a pelleted grain ration. (A comparison of Lots III and IV).

(c) The value of feeding pelleted grain versus ground grain with stilbestrol in both rations. (A comparison of Lots II and IV).

(d) The value of feeding pelleted grain versus ground grain with no stilbestrol in either ration. (A comparison of Lots I and III).

(e) The value of feeding ground grain with stilbestrol versus pelleted grain without stilbestrol. (A comparison of Lots II and III).

(f) The value of feeding ground grain without stilbestrol versus feeding pelleted grain with stilbestrol. (A comparison of Lots I and IV).

The first 30-day feeding period did not indicate any marked difference between the various rations, although the steers in Lot II made the greatest gains and the steers in Lot I made the least gain during this time.—**D. Reimer.**



**JOANN DIDRIKSON NAMED HOMECOMING QUEEN**

Homecoming activities were held at the Northwest School of Agriculture on November 15. The Homecoming program, originally scheduled for October 25, was postponed due to the flu epidemic.

Crowned "Homecoming Queen" at the special assembly program was JoAnn Didrikson of Badger. Pictured above are the queen and her attendants with the Queen being crowned by the 1957 football co-captains. Reading left to right: Carolyn Kramer, Peoria, Ill.; Cheryl Haugen, Gilby, N. D.; Fred Thompson, Baker; the Queen; Keith Miller, Crookston; Yvonne Filipi, Angus; Penny Hedstrand, East Grand Forks. The queen and her attendants were nominated by the student body.

## Students Receive Athletic and Scholarship Awards

Football, cross-country, and scholarship awards were presented at the Awards Assembly held at the Northwest School of Agriculture on November 8.

Myron Rydland of Hatton, N. Dak., was given the "most valued player" award in football and was awarded the Ruettell Company of Crookston sweater. Terrance Dahl of Stephen and Arnold Brummond of Oakes, N. Dak., were named as the co-captains elected for the 1958 football team; Clarence Henke of Red Lake Falls was named captain-elect of the 1958 cross-country squad.

Football awards presented were: **Letter A's**—Richard Danielson, East Grand Forks; Dale Driscoll, East Grand Forks; Curtis Ellingson, Reynolds, N. Dak.; Ronald Filipy, Warren; Dean Hinkle, Cavalier, N. Dak.; Lloyd Hoselton, Thompson, N. Dak.; Roger Larson, Beltrami; Richard Moe, Beltrami; Thomas Novak, Angus; Dale Shanks, Bathgate, N. Dak.; Norman Sheldon, Bagley; Kenneth Steinke, Hamilton, N. Dak.; David Carlson, Stephen; Lawrence Peterson, Jr., Lockhart; Robert Wald, St. Hilaire; Jerold Botko, Warren. **2-Bar Chevrons** (2 yrs.)—Arnold Brummond; Fred Eisenhardt, Kelso, N. Dak.; Donald Hoeger, Grand Forks, N. Dak.; Myron Rydland; Earle Spillum, Buxton, N. Dak.; Frank Thomp-

(continued in Column 3)

son, Jr. and Fred Thompson of Baker. **3-Bar Chevrons** (3 yrs.)—Terrance Dahl; Gene Guttormson, Georgetown; Keith Miller, rural Crookston; Earl Sondrol, Reynolds, N. Dak.; David Kirk, East Grand Forks. **Captain's Star** (Co-Captains)—Keith Miller and Fred Thompson.

Students receiving Cross-Country Awards were: **Letter A's**—Lester Nielsen, Gonvick; Peter Stoltman, Oslo; Kenneth and Daniel Straus, East Grand Forks; Roger Diedrich, Warren; Clarence Henke; Gary Ovsak, Euclid. **2-Bar Chevron** (2 yrs.)—Raymond Zammert, Euclid; Mylo Carlson, Angus. **Captain's Star**—Raymond Zammert.

Scholarship certificates, for four consecutive terms on the Honor Roll, were awarded to Arlene Bergh, St. Vincent; Lyall Bjornson, Arvilla, N. Dak.; Terrance Dahl, Stephen; Marlys Magsam, Euclid; and Allen Scharmer, Drayton, N. Dak. Students who received scholarship certificates for two consecutive terms on the Honor Roll were: Peggy Bjornson, Arvilla, N. Dak.; Randolph Bowman, Baudette; Arthur Brandli, Warroad; Dennis Bruhn, Ulen; David Carlson, Stephen; Richard Danielson, East Grand Forks; Harold Diedrich, Warren; Dale Filipy, Warren; Bette Hovet, Thompson, N. Dak.; Daryl McSparron, Grandin, N. Dak.; Gary Mattson, Mayville, N. Dak.; Lester Nielsen, Gonvick; Gary Ovsak, Euclid; and Russell Schumacher, Drayton, N. Dak.

## Northwest School Briefs

### \*\*\* News Regarding Northwest School Alumni and Former Students:

\*\*\* Neal Bjornson, '54, of Arvilla, N. Dak., was one of the two students who represented the North Dakota Agricultural College, Fargo, at the National Intercollegiate Press convention. The convention was held in New York City on November 7, 8, and 9. Neal is a senior and is majoring in agricultural economics. He is editor of the student newspaper.

\*\*\* Roger Tollefson, '57, of Crookston, a freshman in the College of Agriculture, University of Minnesota, St. Paul, was the recipient of a Sears, Roebuck Foundation scholarship of \$200.

\*\*\* Andrew Nielsen, '50, received his Doctor of Medicine degree from the University of Minnesota Medical School in June, 1957. Dr. Nielsen began his one year's internship on July first at Ancker Hospital in St. Paul.

\*\*\* Evelyn Holy, '54, of East Grand Forks, graduated from the Sisters of St. Joseph School of Nursing of North Dakota in September, 1957.

### Marriages

\*\*\* Miss Gelene Balstad of Winger to Ray Gullekson on Saturday, October 26, at Winger, Minnesota.

\*\*\* Miss Gloria Paseka of Georgetown to Gary J. Lamblez at Georgetown, Minnesota.

\*\*\* Miss Doris Hamblock to Daniel J. Whalen, on July 27, at Havre, Montana.

\*\*\* Miss Dixie Lee Ingberg to Gary Paseka on Saturday, November 9, at Georgetown, Minnesota.

\*\*\* Miss Erna Flatgard of Oklee to Arlo Scholin, on June 30, at Oklee, Minnesota.

\*\*\* Miss Sharon Lee Dahlin of Euclid to Arden C. Hoff of Oslo, on Saturday, September 28, in Euclid, Minnesota. They are making their home in Oslo.

\*\*\* Miss JoAnn Moe of Hoople, North Dakota, to Glenn H. Gorder of Grafton, North Dakota, on Tuesday evening, September 3, at Hoople. They are at home in Manhattan, Kansas, where Glenn is stationed at Fort Riley.

\*\*\* Miss Patricia Ann Kirk of East Grand Forks to Lynn Martin Porter of Grandin, North Dakota, on September 26, at East Grand Forks, Minnesota. They are making their home at Hillsboro, North Dakota.

\*\*\* Miss Pat Kouba of Crookston to Victor Ricard of Crookston, on October 15. They are making their home in South Milwaukee, Wisconsin.

\*\*\* Miss Jacqueline Johnston of Hoyt Lakes to Arnold K. Skeie of Winger, on September 21, at Brookings, South Dakota. They are living in Brookings, South Dakota, where Arnold is attending South Dakota State College.

\*\*\* Miss Janice Kuske of Olivia to Harlan A. Miller of Crookston, on October 26, at Olivia, Minnesota. They (continued in Column 3)

### SUPERINTENDENTS APPOINTED FOR WINTER SHOWS

(continued from page 2)

cultural agents; George Nornes, Climax, Vo-Ag instructor, secretary of Junior Futurity Committee.

Harold Thomforde, Crookston, is secretary of the Poultry Show and Northern Minnesota Poultry Association; J. E. Wilder, Crookston, is superintendent of exhibitions admissions; D. Reimer, Northwest School—secretary of livestock show and R. R. Valley Livestock Association; A. J. Dexter of the Northern Pacific Railway Company, St. Paul—manager of livestock sales.

Judges for the shows who have been appointed are: Clement C. Chase, county agent, Pipestone—beef cattle; R. E. Jacobs, University of Minnesota, St. Paul—sheep; Axel Hanson, agricultural director, Minneapolis Star-Tribune—dairy cattle; Paul Cripe, Amentia, North Dakota—swine; O. C. Turnquist, University of Minnesota, St. Paul—potatoes (also assistant in potato judging contest); R. S. Dunham and R. S. Schmid, both of the University of Minnesota, St. Paul—judges of crops (also assistants in crops judging contests). A. M. Pilkey, Northwest School, will serve as contest manager; also, O. C. Soine and B. C. Beresford of the Northwest School will serve as assistants in the crops judging and potato contests. Other assistants will be announced at a later date.

The publicity and radio work at the shows will be in charge of Ray Wolf and Philip Tichenor, both of the Extension Service, University of Minnesota, St. Paul.

Superintendent B. E. Youngquist, of the Northwest School, is president of the Winter Shows Board of Managers, Inc.

### EBENHARD GANDRUD HONORED

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type fertilizer spreader.

The staff of the Northwest School salutes you, Gandy. We are proud to have you among the many graduates rendering outstanding service to the agricultural industry.

### Winter Term Calendar

Jan.	6—Registration for Winter Term.
	14—Home Project Awards Assembly.
Feb.	24 through
	28—Winter Shows
March	4—Athletics Awards, Assembly.
	5—Honors "A" Banquet
	13—Junior Class Play.
	15—Junior-Senior Prom and Banquet.
	18—Awards Assembly for Music and Scholarship.
	20—Senior Day.
	23—Baccalaureate, 8 P.M.
	27—School Closes, 4:10 P.M.
	28—Commencement Exercises, 2:00 P.M.

### NORTHWEST SCHOOL BRIEFS

(continued from Column 1)

are making their home in Crookston, Minnesota.

\*\*\* Miss Lorraine Zipoy of East Grand Forks to Allen R. Love of Euclid, on November 2, at Tabor, Minnesota.

\*\*\* Miss JoAnn Kathman of Stephen to Allen St. Germain of Argyle, on October 1, in Stephen, Minnesota. They are making their home in Argyle, Minnesota.

\*\*\* Miss Garnet Balstad of Fosston to Douglas M. DeVine of St. Paul, on November 19, in Fargo, North Dakota. They are making their home in Duluth, Minnesota.

\*\*\* Miss Gloria Langlie of Newfolden to Orvald Rokke of Newfolden, on October 19, at Newfolden.

\*\*\* Miss Beverly Schroeder of East Grand Forks to Milton O. Vidden of Fertile, on November 23, in Fisher, Minnesota.

\*\*\* Miss Donna Axelson of Crookston to Andrew T. Salbhus of McIntosh, on November 27, in Crookston, Minnesota.

### Births

\*\*\* To Mr. and Mrs. Wm. K. Nelson (nee Estelle Eisert), a son, Steven William, on May 28, at Clearbrook.

\*\*\* To Mr. and Mrs. Peter Harder (nee Bernice Lindstrom), a son, Steven Wayne, on May 28. Home address: Warroad, Minnesota.

\*\*\* To Mr. and Mrs. Gerald Burke, a daughter, on March 17, at Crookston.

\*\*\* To Mr. and Mrs. Gerhard Ross, a daughter, on May 13, at Crookston.

\*\* To Mr. and Mrs. Kenley Chapman, a son, on April 2, at Crookston.

\*\*\* To Mr. and Mrs. Lyle Durdahl, a son, on May 20, at Crookston.

\*\*\* To Mr. and Mrs. Allen Hughes (nee Barbara McCall) of San Diego, California, a daughter, on April 8.

\*\*\* To Mr. and Mrs. Gaylan Eisert, a son, on August 4, at Crookston.

\*\*\* To Mr. and Mrs. Kenneth Price of Stephen, a daughter, on October 7, at Crookston.

### Death

\*\*\* Mrs. Ben Hurner on April 13 at Bird Island, Minnesota.

### MUSIC GROUPS PRESENT CONCERT

(continued from page 1)

Marion Parbst of the Home Economics Department and Norma Smith of Cummings, N. Dak.

### HONOR ROLL

(continued from page 2)

East Grand Forks; SENIORS—David C. Carlson Stephen; Mylo Carlson, Angus; Russell Gunderson, Buxton, N. Dak.; Sharon Hanson, Lockhart; Daryl Krogh, Hillsboro, N. Dak.; Robert Larson, Drayton, N. Dak.; Eugene Paschke, Hamilton, N. Dak.; Myron Rydland, Hatton, N. Dak.; Robert Schroeder, Mekinock, N. Dak.; Parnell Thibert, Brooks; and Theodore Veen, Cummings, N. Dak.

# The 50th Anniversary of the Northwest School of Agriculture

## A RESUME

### Speech of Retiring Superintendent T. M. McCall at 50th Anniversary Program Held June 30, 1956

Mr. Chairman, Assistant Dean T. H. Fenske, fellow Agricultural School superintendents, present and former members of the Northwest School staff, alumni, former students and friends:

I can assure you that it is both a privilege and an honor for me to have a part on the program of the celebrating of the Fiftieth Anniversary of the founding of the Northwest School of Agriculture, Crookston.

I deeply appreciate the tributes and words of appreciation expressed by Assistant Dean Fenske, the tribute from Dean Harold Macy, the words of appreciation from our chairman, Mr. Ole Flaot, the tribute by University Regent, Mr. Herman F. Skyberg, my associates on the Winter Shows Board of Managers, Mayor Harold Thomforde of Crookston, and Mr. William Strickler, president of the Red River Valley Livestock Association. I am honored and deeply touched by the presence of the many former students of the Northwest School. I and the members of our staff take pride in their accomplishments.

I am happy today that my successor, Mr. B. E. Youngquist, can be present for this occasion and take advantage of this opportunity of getting acquainted with the Northwest School family. I have known your new Superintendent, Mr. B. E. Youngquist, for a number of years; I like him and I like what he stands for, and I know that he not only will carry on the work of the Northwest School and Experiment Station in a creditable manner, but will also bring to the School and Station many new ideas in keeping with modern trends in education and experiment station work. I know that you will like him and that he will fit well into the local community and the Red River Valley area.

While I was not present during the first five years of the School's history, I was fortunate in meeting and working with some of the faculty members who served during that period; and, in addition, I had many visits with prominent citizens of Crookston and members of the Legislature from this district who were instrumental in founding the School and getting the original appropriations from the State Legislature.

Agitation for a School of Agriculture was started during the administration of T. A. Hoverstad, the first superintendent of the Northwest Experiment Station. Mr. Hoverstad, a graduate of the Central School of Agriculture, St. Paul, and a member of the first graduating class in the College of Agriculture, felt that a regional School of Agriculture should be started in the Red River Valley. Mr. Hoverstad told me that his agitation for the School of Agriculture at Crookston did not meet with the approval of the University administration, and that such a school would be an unwanted child in the University inasmuch as the administration considered the Central School adequate for all state needs. Under the leadership of Senator A. D. Stephens, a leading banker of the City of Crookston and a member of the Legislature, a small appropriation was secured from the Legislature to establish a School of Agriculture at Crookston. Funds were raised locally, also, to assist in the first year's operation of the School. The School was established and Professor William Robertson, a member of the staff of the Central School of Agriculture at St. Paul, was appointed as the first superintendent. School opened its doors for students during the fall of 1906, with a school building—now the Home Economics building, a shop building, a farmhouse, horse and dairy barns, and a sheep shed. Girls were housed in the farmhouse with the superintendent and his family; the boys were given dormitory space on the third floor of the new school building. The first floor of the building was used for Home Economics instruction—a kitchen and a dining room; the second floor was used for administrative offices and classrooms; and the third floor was used for housing students. The main part of the Superintendent's residence was built in 1907, which released the farmhouse for the housing of girls in its entirety.

The school opened in October 1906 with 31 students in attendance. The enrollment for the second year reached a total of 41; the third year, 103; and from that point on, the attendance was never less than 100. The 200 mark in attendance was reached in 1914-15, and with a few minor exceptions remained above that figure until the 300 enrollment figure was attained in 1928-29. The enrollment figure reached a 400 mark in 1937-38, and from that time, until the present, the enrollment has been around 400 or more with the exception of two years where the enroll-

ment was less than 400. The special students were girls from the White Earth and Red Lake Indian Reservations that were given special work in home economics and business training. Their registration brought the enrollment up to 479. Special housing in the City of Crookston had to be arranged to accommodate the extra students.

The first real dormitory built at the school was Stephens Hall, which was constructed in 1908. This was a three-story building, the two upper floors of which were reserved for boys, and the first floor was used exclusively for the kitchen and the school dining hall. Girls were housed in the farmhouse until Robertson Hall was completed in 1910; the Kiehle building was also completed that year. Shops were also provided in the Owen building with classrooms on the second floor of that structure. On my arrival at the school in 1911, the Home Economics building and Owen building were the chief classroom buildings; some classes, however, were held in the Kiehle building in the room which is now occupied by the school library. The main classroom building of the school, the Hill building, was constructed in 1913 with special laboratories for Chemistry, Physics, Crops, Botany, and Horticulture subjects with classrooms for the academic work and required courses in agricultural subjects. The third dormitory, now called Selvig Hall, was constructed for boys in 1914. The school Dining Hall was completed in 1920 at a time when the paved highway to Crookston was constructed and when the present memorial to the soldiers, sailors and marines of World War I was built in the front boulevard of the campus. The completion of this—the first stretch of paved highway in the Red River Valley outside of the city limits and the construction of the two items on our campus—called for a mammoth celebration at which some 10,000 people were in attendance. The present greenhouse and the Animal Products building were constructed in 1924 and were the last buildings constructed under the Selvig administration. During the administration of Dr. A. A. Dowell, the Health Service building and Physical Education building were constructed. The moving of the Gymnasium from the Kiehle building to the new Physical Education building in 1930 required the remodeling of the Kiehle building and the enlargement of the Auditorium to its present seating capacity of 750. School building improvements made during my administration include the construction of the new dormitory for girls and the enlargement of the Owen building; money, however, has been appropriated for the enlargement of the Animal Products building. The \$105,000 appropriated by the 1955 Legislature, however, appears to be inadequate for the structure as planned.

#### HOUSING FOR MEMBERS OF THE TEACHING STAFF AND CIVIL SERVICE EMPLOYEES

Beginning back in 1910, a policy of making housing available to members of the teaching staff and essential Civil Service employees was adopted. The farmhouse was moved to what is now called "cottage row" and made available for Civil Service employees. Five cottages were built during a period of four years, one larger farmhouse, and a four-family flat. This policy of providing housing for essential Experiment Station heads of departments, herdsman, and firemen was continued until the late 1930's when the transportation facilities were improved to such an extent that employees could live in Crookston or in the adjoining territory and still carry on their work successfully. Housing was provided in the dormitories in the nature of small apartments for the resident counselors.

#### LIVING COSTS FOR STUDENTS

During the early years of the School, board, room, lights, and laundry cost per student amounted to \$15 per month. Students and parents admitted that this was cheaper than the folks could live at home. A case in point occurred in 1914 when a member of our staff was stopped on the highway and asked by a highway worker, a man of some forty years, what it cost to live at the school. When told the board, room and laundry charges were \$15 per month, he said, "I will come up and enroll this fall because it is cheaper than I can live elsewhere." And the man did enroll and attend classes for the entire school year. Board and room charges have more than doubled through the years inasmuch as our dining hall and dormitories, our class and service enterprises, must be self-

## ROADS AND TRANSPORTATION

The early problem with campus roads was to get out of the mud. The soil water table was quite near the surface and, as a result, wagons—and later trucks and busses were easily mired down on the campus drives. The drive in front of the Kiehle building and Robertson Hall, which was filled in with soil from the east side of the campus area, was particularly bad. Gravel and cinders hauled on the roadway simply disappeared. C. G. Selvig, then superintendent, carried on an intensive campaign to secure paving for the campus drives. Due to the fact that there was no paving on any of the drives on the St. Paul campus and only a very little paving on the main University Campus at that time, Mr. Selvig ran into considerable resistance in getting a hearing on the paving for the Northwest School grounds. Mr. Selvig was persistent, however, and carried on quite a picture campaign in which pictures of the deep-rutted roads, cars and busses mired down on the campus drives were sent to, then, President L. D. Coffman at the University. Finally, paving for the campus drives was included in the budget and became a reality in the late 1920's. President Coffman remarked at the time the paving was completed that he was sorry we got the paving because he knew that he would never know again "when it rained in Crookston."

The School relied on horse and buggy and horse-drawn bus transportation through the early years until the first bus was put into service in 1918. For transportation to and from Crookston, the faculty were given the privilege of driving their own farm team hitched to a two-seated spring wagon. When the roads were open, the same vehicle was winterized by putting runners on the axles, instead of wheels, as soon as the snow fell in the fall. Sleigh-bells were not needed for the winter sleighs inasmuch as chain tugs made a merry jingle whenever we could get the farm teams off on a pace faster than a walk. The students fared much better in transportation inasmuch as an enclosed wagon bus was secured which had side curtains and a rear door. This horse-drawn bus, also, was equipped with runners for winter and due to its narrow treads was easily upset in the deep snow. Students came to spend the entire term with us; each student was provided with a large trunk and a number of suitcases. The transportation of the trunks to the school at the opening of the term became quite a major problem. Now the students travel light and one passenger car can generally take care of the baggage of several students.

## TEACHING STAFF AND COURSES OF STUDY

Up until 1910, it appears that one instructor was engaged for each of the major departments both in agriculture and academic subjects. With the coming of C. G. Selvig to the Northwest School in 1910, many of the resident members of the faculty then on the staff remained through until 1911. In 1911, a number of new staff members were employed, including myself. Two men were employed in Agricultural Engineering; two in Animal and Dairy Husbandry; one each in Agronomy, Poultry, and Horticulture; one in English; one each in miscellaneous academic subjects for a total of two with one serving as Registrar. The instructor in music, also, taught academic subjects; one of the instructors in Animal Husbandry taught Military Drill; the instructor in music was, also, the athletic coach. The Military Drill was taught up until the close of World War I. I was very much interested in Speech and Debating and due to the fact that we had only one instructor in English, I was assigned the task of teaching those two subjects in addition to a full schedule of other work. This continued until we were able to secure additional instructors in English to take over those two subjects. In the early years, we were called upon to do a lot of Extension work in the counties of the Red River Valley. This activity required considerable expenditure of time for the amount of time actually spent in the Extension work. Due to poor transportation connections by train, it was necessary for us to spend two nights in order to attend a day meeting at Climax which is some twenty miles from the Experiment Station. To attend a meeting in Oklee or towns on the Soo-Line required changing trains twice and two nights at Erskine. We could attend meetings as far north as Middle River and return home the same day providing the meeting time was between trains. The same applied to the St. Vincent line where we could get a short meeting at Hallock and return on the afternoon train or later on the evening train. Our acquaintance with O. M. Kiser came when he was employed as special Extension Agent for winter Extension work; he later joined our staff in 1920.

The number of instructors in English has increased with the enrollment at the school so that we now have four full-time members of staff in that department. The number of members of staff in the various departments has, in the main, kept pace with the growth of the school. The Home Economics Department with one and one-half instructors in 1911 now has two full-time instructors with the Principal Food Supervisor putting in one-fourth of her time in Home Economics teaching. In music in 1911, we had a band director who directed the choral work, taught

in taking care of piano and vocal instruction, and a part-time band instructor has been secured annually. The Physical Education program, which was extra-curricular in the early years, is now recognized as a distinct department with a director of Physical Education with two to three assistant coaches.

The Normal Training, which was given to high school graduates or graduates of the Northwest School during the period 1911-20, has been merged into the fourth year with the Normal Training phase of the work dropped inasmuch as our graduates, in case they care to continue teaching, are admitted as Freshmen in any of the Teachers' Training Colleges or other colleges of Minnesota and adjoining states. Summer Home Project supervision, which started with one field supervisor, grew in importance until 1930 when two men devoted full-time during the summer months to Home Project supervision. Later, the Home Project supervision was reorganized whereby one field supervisor with some assistance from the heads of the various Agricultural and Home Economics Departments was able to handle the work.

## NORTHWEST SCHOOL FARMERS' AND HOMEMAKERS' WEEK AND RED RIVER VALLEY WINTER SHOWS

Through the inspiration of former Superintendent C. G. Selvig, a Farmers' and Homemakers' Week was started at the Northwest School during the winter of 1910-11. A seed show was held in connection with the Farmers' and Homemakers' Week and valuable merchandise prizes in the form of farm machinery and farm equipment were offered as prizes for corn, small grains, and potatoes. Because of the distance from town to the Northwest School and the difficulty visitors at the Winter Shows had in reaching the place, the Great Northern Railway stopped their local trains on the Grand Forks and St. Vincent lines so that passengers could attend our meeting at the Northwest School. The Winter Shows meetings were taken to Crookston in 1914 where the first Crops Show was held in the old Commercial Hotel and the meetings were held in the Grand Theater. Later as the Armory was built, meetings and shows were transferred to the Armory. Special trains were then arranged for, to bring visitors to the Shows, with the Great Northern and the Northern Pacific Railways cooperating. Livestock was added to the Shows in 1917; a building program was then inaugurated under the auspices of the Development Association. Funds were raised for the construction of a building which was turned over to the Red River Valley Livestock Association with the first show held in the Livestock Building in 1918. Later, the Northern Minnesota Poultry Association combined their shows with the Red River Valley Winter Shows making a complete Agricultural Exposition. The Winter Shows continued to be educational with the objective of leading in the agricultural development of the Red River Valley area. Organizations which have cooperated through the years in building up of the Shows and the maintaining of them have been the Red River Valley Development Association, the Red River Valley Livestock Association, the Red River Valley Dairymen's Association, the Northern Minnesota Poultry Association, the Minnesota and Red River Valley Crops and Soils Association, the county agricultural agents, the 4-H Club agents, and the Crookston Community Fund organization with the Superintendent and members of the staff of the Northwest School heading up the organization—the Superintendent automatically becoming President of the Winter Shows Board of Managers.

## TRIBUTE

In closing, I wish to pay tribute to the members of the teaching staff who have served the Northwest School and Experiment Station through the years. The former superintendents were very fortunate in securing outstanding individuals as instructors and experiment station workers, and I feel that I have been very lucky in my selection of staff members who have upheld the traditions of the Northwest School of Agriculture and maintained high standards of teaching, not only in their chosen fields, but in the field of human relations. The continued growth and success of our School of Agriculture has been dependent upon the leadership and fine work of the members of the staff.

My final tribute is to the graduates and to the student body of the Northwest School of Agriculture. I feel that our students have taken advantage of the training given and are making names for themselves. Their performance in their communities has been responsible for the growth of our institution.

I want to assure you that any success that I have attained in my work for the University has been dependent upon, not only my associates, but the encouragement given by the University administration. I have served the University under the administration of six presidents and five deans of the Department of Agriculture, and I can say that the State of Minnesota and the nation can be proud of the educational leadership this state has had during the life of the University.

I wish to thank you for sharing these thoughts with me. As you know, Mrs. McCall and myself will be moving off the campus to a home we built in Crookston. We are