

Northwest School News

Six issues published annually by the Northwest School of Agriculture, University of Minnesota, Crookston. Entered as second class matter, December 2, 1916, at the Post Office at Crookston, Minnesota, under the Act of August 24, 1912.

VOLUME XL

Crookston, Minnesota, December, 1955-January, 1956

NUMBER 1

B. E. Youngquist Appointed To Succeed T. M. McCall On July 1

At the January meeting of the University Board of Regents on January 13, the appointment of B. E. Youngquist to succeed T. M. McCall was approved. Superintendent McCall will reach his retirement, with forty-five years of service, on June 30, 1956.

Mr. Youngquist, principal of the new Southern School of Agriculture, Waseca, is an agricultural college graduate from the University of Minnesota in 1939. He received his Master of Science degree in 1950 and is now completing his work on his Doctor of Philosophy degree.

From 1939 to 1942, Mr. Youngquist taught agriculture in the school at Starbuck and was on the staff at the West Central School of Agriculture at Morris from 1946 until he assumed his present position in 1952.

NOTE: The April-May issue of the Northwest School News will have full details regarding the appointment of Mr. Youngquist.

Northwest School Maintains Capacity Enrollment

The Northwest School continues to maintain a capacity enrollment of students. 430 students have been enrolled during the 1955-56 school year with 403 in actual attendance at the beginning of the winter term.

The new addition to the Animal Products Building, which will be constructed during the coming summer, will give some relief to the overcrowded conditions in the classroom buildings. Two large classrooms, together with offices for the members of the staffs of the Animal Husbandry and Poultry Department, and with laboratory space and a new judging pavilion, will take off some of the pressure for classrooms in the Hill building. It will be necessary to restrict enrollment in Agricultural Engineering courses until such time as expanded facilities can be made for that department.

Proposed ten-year plans for the Northwest School and Experiment Station include additional dormitories for present and future enrollments, additional classroom space, and facilities for Animal Husbandry and Poultry departments.

A full program of extra-curricular activities is being carried out for the winter term in conjunction with the regular course work.

NORTHWEST SCHOOL FARMERS' WEEK AND RED RIVER VALLEY WINTER SHOWS February 20-24, 1956

The forty-sixth annual Red River Valley Winter Shows and Northwest School Farmers' and Homemakers' Week will be held at Crookston, February 20-24. The meetings and shows are sponsored jointly by the University of Minnesota through the Northwest School and Experiment Station and the cooperating agricultural organizations of the Red River Valley area. This classic event, with an annual attendance of from 15,000 to 17,000 persons, is the largest agricultural gathering in the entire Northwest.

The original buildings of the Red River Valley Livestock Association, which house the Crops, Poultry, and Livestock Shows, have proved to be inadequate to properly house all of the exhibits in connection with the meetings and shows. In order to house the sheep exhibit, it has been necessary to entirely enclose the alley between the Livestock Association buildings. The National Guard Armory is used to full capacity for offices and the Industrial Show. Connecting ramps between the buildings enable the visitors to see the entire show under one roof.

All daytime educational meetings

are free and open to the public; the small admission charge to the shows enables the visitor to attend the night meetings for the price of an all-day ticket.

Judging contests continue to be an outstanding educational feature of the Winter Shows. Judging contests start Monday, February 20, with livestock judging contest for teams from the Schools of Agriculture in Minnesota, North and South Dakota, and Manitoba, Canada, and the Farmers' Club and 4-H Club teams from the Minnesota Red River Valley area. Crops judging contests on the opening day include the subcollegiate contest for the tri-state area, and high schools of the Red River Valley. Crops judging contests for 4-H Club members will be on Wednesday, February 22. Potato teams will also compete from the Schools of Agriculture and high schools on the opening day of the show.

The judging of livestock will start on the opening day with the judging of the open classes of sheep on February 20, and continue with open class and futurity classes of livestock judged on Tuesday, February 21, and Wednesday, February 22. The crops in open classes will be judged February 19 and 20; poultry will be judged on February 21 and 22.

Tuesday, February 21, has been designated as Crop's Day, and Ninth District Horticultural Society Day. The program for Crops Day will start with a noonday luncheon by the Red River Valley Crops and Soils Association. This will be followed by an open meeting where specialists in pathology will discuss the control of black stem rust of wheat through ground and aerial spraying, the production of new rust-resistant wheats, and crop recommendations for the year.

The 4-H Club activities begin on Monday afternoon with a radio speaking contest at 1:45 p.m.. The judging and parade of Futurity livestock will be held on Tuesday, and the 4-H Dairy demonstration contest will start on Tuesday and continue through Wednesday. 4-H activities will culminate on Wednesday with a general program for 4-H Club members during the afternoon.

Wednesday, February 22, has been designated as Livestock Day with a program to be held in the High School auditorium during the afternoon featuring the feeding of livestock. The

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H. E. STASSEN

The Honorable Harold E. Stassen, former Governor of Minnesota and now Special Adviser on Disarmament to President Eisenhower, will be the evening speaker at the R. R. V. Winter Shows on Tuesday, February 21.

Northwest School News

Issued by
THE UNIVERSITY OF MINNESOTA
NORTHWEST SCHOOL OF
AGRICULTURE

T. M. McCall, Superintendent
Northwest Experiment Station

OFFICE

Crookston, Minnesota

This publication issued six times a year;
bi-monthly.

Varied Athletic Program Available To Students

H. H. LYSAKER

Boys attending the Northwest School have the opportunity of going out for the sport of their preference. The goal of the athletic department is to have every boy participating in at least one major sport or being an active member of an intramural team.

Immediately following the football and cross-country schedules in the fall, the winter term athletic program begins.

The swimming team is under the direction of Coach Philip Larson who is busy training his squad of fifteen boys for meets with the Morris Aggies, Grand Forks Y.M.C.A., and Fargo Central High swim teams. In addition to this training program, any boy—even though he is not out for the swimming team—may work out so that he will be able to meet the American Red Cross requirements in Junior and Senior Life Saving.

Basketball is in full swing also under the coaching of Herschel Lysaker. In their pre-holiday schedule, the Northwest Aggies ended up with a 50-50 record, winning games from Isaac Newton High of Winnipeg, McIntosh High, Grand Rapids Aggies, and Erskine High. Losses were to Isaac Newton, Climax High, Fertile High, and Crookston High. So far, after the holidays, the Aggies have dropped two games to Crookston Central and McIntosh. The basketball team this year is small with a 5-foot 8-inch starting line-up, but the team spirit is the best ever with the boys on the A, B and C squads working hard to improve their play with daily workouts. "B" games are played as preliminaries to the "A" games. Ten freshmen games have been scheduled which should help mold the young group of boys into future Aggie stars. In addition to the three basketball squads, an intramural schedule has been arranged with eight teams of eight boys each participating in at least one game a week. Remaining basketball games are: January 18—Fertile (here); January 21—Climax (there); January 26—Morris (there); February 1—Fisher (here); February 4—Morris Aggies (here); February 11—Fisher (there); February 17—Fosston (there); March 5—Brookings, S. Dak. (here).

The A and B wrestling squads, numbering over forty boys, are working out daily under the coaching of

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STUDENTS RECEIVE CHAMPIONSHIP AND RIBBON AWARDS FOR HOME PROJECT WORK

Walter Fehr, son of Mr. and Mrs. Eilert P. Fehr of East Grand Forks, and Alicia Nelson, daughter of Mr. and Mrs. Erwin A. Nelson of Grygla, won Championship awards for 1955 Northwest School student summer home project work. Recognition was given to all winners in 1955 summer home project work at the Awards Assembly held at the Northwest School of Agriculture on January 6.

Allan Dragseth of Eldred and Barbara Hylland of Grygla were named Reserve Champions in boys and girls' summer home project work, respectively.

Blue Ribbon winners in the girls' home economics projects were: Sadie Carlson, Roseau; Judy Piker, Angus; Arlene Christianson, Goodridge; Sylvia Jensen, Stephen; and Barbara Thureen, East Grand Forks.

Blue Ribbon winners in the boys' home projects were: Pure Seed Production and Wheat—Allan Dragseth; Barley—Gary Setterholm, Argyle; Oats—Vernon LaCoursiere, Brooks; Flax—James Houska, Grafton, N. Dak.; William Ziegler, Georgetown; Alfalfa Production—Eugene Pietruszewski, Argyle; Weather—Bernhard Friesen, Morden, Canada; Farm Accounts and Community Service—Allan Dragseth; Pork Production—Roger Moe, Grafton, N. Dak.; Baby Beef—Gene Guttormson, Georgetown; Sheep Production—John Orvis, Pencer; Dairy Herd Management and Advanced Sheep Production—Robert Arneson, Thief River Falls; Dairy Calf—Marwood Hunstad, Argyle; Tractor—David Pechacek; Combine Maintenance—Glen Weber, Crookston; Potato Production—Walter Fehr; Gardening—Toni Hedstrand,

East Grand Forks; Beekeeping—Roger Tollefson, Crookston; Home Beautification—Trygve Abrahamson, Wannaska; Windbreak—Mylo Carlson, Angus; Poultry Production—Dalmon Larson, Twin Valley; Rural Electrification—David Eblen, Halstad; Welding—Alvin Bertsch, Halstad; Safety and Fire Prevention—Duane Kuzel, Angus; Farm and Home Improvement—Walter Fehr.

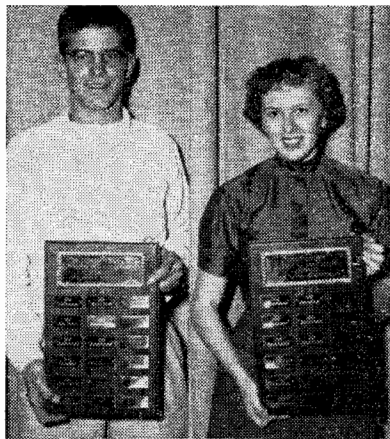
Red Ribbon winners in the girls' home economics projects were: Rosemary Auer, Waubun; Peggy (Nellie) Bjornson, Arvilla, N. Dak.; Yvonne Filipi, Angus; Cathryn Hovland, Perley; Marilyn Hovet, Thompson, N. Dak.; Geraldine Kopecky, Angus; Jean McWilliam, Winger; Esther Molkness, Crookston; Betty Straus, East Grand Forks; and Beulah Stolaa, Oklee.

Red Ribbon winners in the boys' summer projects included: Philip Kopecky, Angus—Wheat; Raymond Dusek, Grafton, N. Dak.—Barley; Gregory Dusek, Grafton, N. Dak.—Oats; Dennis Breiland, Wannaska—Flax; Theodore Veen, Thompson, N. Dak.—Soybean; Arvid Johnson, Menahga—Weather; Walter Fehr—Community Service; Walter Anderson, Stephen—Pork Production and Windbreak; Donald Hendrickson, Warren—Baby Beef; Lloyd Holy, East Grand Forks—Sheep Production; Wesley Motschenbacher, Sabin—Dairy Calf; Donald Diedrich, Warren—Tractor Maintenance; Leon Driscoll, East Grand Forks—Potato Production; Allan Dragseth—Gardening; Toni Hedstrand—Home Beautification; Arvid Johnson and Ordean Mickelson of Menahga—Poultry Production; Richard Miller, Crookston—Welding; Robert Abentroth, Cummings, N. Dak.—Rural Electrification, Safety and Fire Prevention, and Farm and Home Improvement.

Students Present Annual Christmas Program

The annual Christmas program was presented by the student music groups of the Northwest School on Sunday, December 11, in the school auditorium. John A. Miller, of the music faculty, directed the program and was assisted by Miss Rose Marie Johnson of the music staff.

This year, a pageant entitled "The Prince of Peace" was given with students from the freshmen group vocal classes participating in the five tableaux. Choral groups singing the background music were mixed chorus, girls' glee club, boys' glee club, triple trio, mixed octet, and boys' quartet. Gayle Lambertson, Detroit Lakes, sang a contralto solo, and John Peters of Winger served as narrator for the Prologue and Christmas Story.



The two students who won championship honors in 1955 summer home project work at the Northwest School are pictured above. On the left is Walter Fehr, East Grand Forks, who won the championship award in boys' agricultural home projects. On the right is Alicia Nelson, Grygla, winner of the championship award in girls' home projects in home economics. These awards were made at the Awards Assembly held at the school on January 6.

Juniors Choose Play Cast For "Miss Jimmy"

"Miss Jimmy," a three-act comedy, has been selected for the annual Junior class play to be presented this year at the Northwest School. The play will be given on the evening of Thursday, February 16, in the school auditorium, at 8:00 o'clock. Members of the play cast are hard at work for the production of the play under the coaching of Mrs. Alice Ittner, a member of the staff in the English Department.

Students who are members of the play cast include: Beth Isely, Humboldt; Toni Hedstrand, East Grand Forks; Mavis Munter, Buxton, N. Dak.; Eloise Wold, Roseau; Judy Piker, Angus; Jean McWilliam, Winger; Keith Bjerke, Northwood; Charles Bateman, Grand Forks, N. Dak.; and Roger Tollefson, Crookston. Elaine Wold, Roseau, and Larry Kresl, Angus, will serve as prompters and assistant directors.

The play is produced by the Northwestern Press, Minneapolis.

Sup't. T. M. McCall Honored By Crookston Chamber Of Commerce

Superintendent T. M. McCall was one of three men who received Certificates of Merit from the Crookston Chamber of Commerce at their annual meeting in December, 1955. The Certificates of Merit are awarded to men of the Crookston community who have made outstanding contribution to the agricultural, educational, medical, or industrial development of the community. The large framed certificates were signed by State Gov. Orville L. Freeman, Mayor Harold Thomforde and Dr. W. F. Mercil, president of the Chamber of Commerce, both of Crookston.



T. M. McCall

Superintendent McCall was cited for leadership in potato research and development of the potato industry in the Red River Valley, civic beautification projects in the area, agricultural education for youth and adults, vocational guidance of youth, and Red River Valley Winter Shows and Northwest School Farmers' Week for past 44 years. He was cited also for his leadership as president of the Red River Valley Winter Shows Board of Managers for the past 17 years, and also as president and leader in the Red River Valley Livestock Association and Red River Valley Development Association.

Other men receiving Certificates of Merit were Will Stone, pioneer implement dealer, and Dr. C. L. Oppegaard, co-founder of the Northwestern Clinic.

WEATHER SUMMARY FOR 1955

OLAF C. SOINE

The year 1955 was characterized by above normal summer temperatures and below normal winter temperatures, according to weather records at the Northwest School and Experiment Station. The mean temperature for the entire year was 38.70 degrees, which is only slightly below the long-time average of 39.47 degrees. However, a month by month comparison shows that seven months of the growing season, April through October, registered above average temperatures. September was the only exception where the temperature was near normal. Four of the winter months were below the long-time average temperature.

The coldest month was February with a mean temperature of 4.4 degrees and July was the warmest month with a mean of 71.9 degrees.

March showed the greatest variation in temperature and was 13.3 degrees colder than usual. November was also a cold month and was 10.4 degrees colder than normal.

The highest temperature of 96 degrees was registered on two different days, July 26 and August 19.

The lowest temperature was 33 degrees below zero and was recorded on both February 24 and December 19.

The frost-free period of 125 days was 3 days shorter than usual. The last frost in the spring occurred on May 8 while the first fall frost occurred on September 10.

The following table gives a month by month comparison for the year 1955:

WEATHER SUMMARY FOR 1955						
	Snowfall Inches	Rain Inches	Total Precipitation 1955 Inches	50-yr. av. Inches	Mean Temperature 1955 Degree	40-yr. av. Degree
Jan.	7.5	.....	0.37	0.54	6.3	5.32
Feb.	10.0	.....	0.77	0.67	4.4	7.95
March	18.0	.....	1.05	0.83	12.3	25.65
April	Tr.	1.27	1.27	1.62	47.7	41.11
May .....	.....	3.46	3.46	2.73	58.2	54.53
June .....	.....	3.29	3.29	3.30	64.1	63.75
July .....	.....	5.18	5.18	2.85	71.9	69.96
Aug. ....	.....	2.55	2.55	2.87	70.9	67.31
Sept. ....	.....	1.58	1.58	2.03	56.5	57.18
Oct.	Tr.	0.45	0.45	1.37	47.3	44.90
Nov.	19.0	.08	1.40	0.86	16.5	26.90
Dec.	7.5	.....	0.44	0.62	8.4	11.54
Total.....	62.0	17.86	21.81	20.29	38.70	39.47

The total precipitation for 1955 measured 21.81 inches, which is 1.5 inches above normal. The rainfall amounted to 17.86 inches and the melted snowfall measured 3.75 inches of water. A month by month comparison showed that five months were above average and the rest were below average.

The total snowfall measured 62 inches, which amount is nearly twice the snowfall of 1954. The months of March and November received the most snow.

The month of July showed the greatest variance when 5.18 inches of rainfall were recorded.

ATHLETIC PROGRAM

(continued from page 2, col. 1)

Jaroslav (Jerry) Kruta. Graduation losses were heavy to last year's crack team so a big rebuilding job has been necessary. If hard work means anything, the boys are going to be ready for the Conference meet the last week-end in February. To date, the Aggie mat men have defeated the Moorhead High School A and B teams and lost a close match to the veteran Morris Aggie team. Remaining matches on the wrestling schedule are: January 18—Moorhead High (there); January 27 — Grand Rapids Aggies (there); February 3—Morris Aggies (there); February 17—Grand Rapids Aggies (here); and Conference meet at Grand Rapids, February 24-25.

SODERBURGS HONORED ON SILVER ANNIVERSARY

A silver wedding anniversary party was given by members of the Northwest School staff and their families on Sunday, January 1, honoring Mr. and Mrs. Harry W. Soderburg. Mr. Soderburg is a member of the Northwest School faculty.

Gifts from Mr. Soderburg's fellow employees in the Agricultural Engineering Department were presented by Wm. Barron; the silver anniversary gift from the group was presented by Superintendent T. M. McCall.

The Anniversary Committee on arrangements consisted of Mr. and Mrs. Wm. Barron, Mr. and Mrs. E. N. Reiersgord, and Mr. and Mrs. A. M. Pilkey.

Fall Term Athletic Awards Presented At Assembly

Frank Sczepanski of Stephen was given the most valued player award in football at the Awards Assembly held at the Northwest School of Agriculture on December 14. He was awarded both the Ruettell Company of Crookston sweater and the Johnson Drug Company of Crookston bronze trophy. Athletic A's and service chevrons were also awarded to members of the Northwest School football and cross-country teams for participation in these sports for the fall term. Sixteen students were also awarded Scholarship Certificates.

Team captains elected for the 1956-57 school year were introduced by retiring captains of the football and cross-country teams. Duane Mulcahy of rural Crookston and Harold Moe of Beltrami were elected co-captains of the 1956 football team; Joseph Armstrong of Euclid and Donald Audette of Red Lake Falls were elected co-captains of the 1956 cross-country squad.

Football awards presented were: **Athletic A's**—Terrance Dahl, Stephen; David Eblen, Halstad; Donald Enright, East Grand Forks; Gerald Gunufson, Fertile; Gene Guttormson, Georgetown; Donald Hendrickson, Warren; David Kirk, East Grand Forks; Duane Kuzel, Angus; Michael Lundon, Crookston; Michael McKenzie, Anchorage, Alaska; Keith Miller and Donald and Duane Mulcahy, rural Crookston; Gary Paseka, Georgetown; Edward Pester, Crookston; Eugene Pietruszewski, Argyle; Gerald Roberts, East Grand Forks; Earl

(continued in column 2)



DR. WM. E. PETERSEN

Dr. Petersen, professor in the Department of Dairy Husbandry, University of Minnesota, will be the evening speaker at the R. R. V. Winter Shows on Wednesday, February 22. His subject will be "Latest Developments in Human and Animal Nutrition."



Officers and county directors were elected at the annual meeting of the Northwest School Parents' Association held on Parents' Day at the school, November 23. Officers elected. Pictured above, are: (Reading from left to right)—Delmar B. Hagen, Gatzke—re-elected vice-president; Ralph Sheldon, Bagley, secretary-treasurer; and Morris Grove, McIntosh, re-elected president.

County directors elected were: Arlo Bergh, St. Vincent—Kittson; Walter Brandt, Comstock—Clay; Elmer D. Filip, Warren—W. Marshall; David C. Mickelson, Menahga—Besker; Kenneth Maidment, Thief River Falls—Pennington; Robert Hance, Red Lake Falls—Red Lake; Ralph Sheldon—Clearwater; Henry Carlson, Roseau—Roseau; Cecil E. Houske, Mahnomen—Mahnomen; Morris Grove—East Polk; Elmer Hedstrand, East Grand Forks—West Polk; Delmar B. Hagen—East Marshall; Arthur Chapman, Baudette—Lake of the Woods; and Manley Larson, Twin Valley—Norman.

ATHLETIC AWARDS PRESENTED

(continued from col. 1)

Sondrol, Reynolds, N. Dak.; Harley Thureen, East Grand Forks; **2-Bar chevrons**—Anthony DeCesare, Flushing, N. Y.; Leon Driscoll, East Grand Forks; Harold Moe and Claude Mosher, Beltrami; **3-Bar chevron**—Eldon Hanson, Lockhart; Richard Miller, Crookston; Fred Ophus, Erskine; Duane Wagner, Fisher; **Captain's Star**—Richard Miller and Frank Sczepanski. Frank Sczepanski was also awarded the **4-Bar chevron**.

Cross-country awards presented were: **Letter "A"**—Walter Fehr, East Grand Forks; Tom Gray, Viking; Arvid Johnson, Menahga; Dale Johnson and Roger Tollefson, Crookston; James Wiertzema, Euclid; Robert Hance, Red Lake Falls; **2-Bar chevron**—Joseph Armstrong, Euclid; Donald Audette, Red Lake Falls; Bernard Friesen, Morden, Canada; **3-Bar chevron**—Frederick Larson, Euclid; **Captain's Star**—Bernard Friesen and Joseph Armstrong.

Scholarship certificates, for two consecutive terms on the Honor Roll, were awarded to the following students: Nellie (Peggy) Bjornson, Arvilla, N. Dak.; Arlene Christianson, Goodridge; Donald Diedrich, Warren; Robert Hance, Red Lake Falls; Cathryn Hovland, Perley; Barbara Hyl-land, Grygla; Lyle Johnson, Middle River; Larry Kresl, Angus; Daryl Krogh, Hillsboro, N. Dak.; and Fred Ophus, Erskine. Students receiving scholarship certificates for four consecutive terms on the Honor Roll were: Arnold Balstad and Jean Mc-William, both of Winger; Allan Dragseth, Eldred; Walter Fehr, East Grand Forks; Delmar Johnson, Middle River; and Roger Tollefson, Crookston.

R. R. V. WINTER SHOWS

(continued from page 1)

livestock sales committee and the junior Futurity committee will jointly sponsor a smörgåsbord dinner for the livestock men and livestock futurity exhibitors on Wednesday evening.

Major activities in the livestock pavilion include the livestock sales on Thursday, February 23, and Friday, February 24. The sale on Thursday includes bred ewes and gilts, the Friday cattle sale will include the sale of both beef and dairy cattle.

A combined program for both men and women will be held on Thursday afternoon, February 23, in the Crookston High School auditorium, at which time a representative from the National Livestock and Meat Board, Chicago, will give a meat-cutting demonstration.

The evening meetings will be highlighted with addresses by national and internationally-known speakers. The Honorable Harold E. Stassen, special adviser on disarmament to President Eisenhower and former Governor of Minnesota, will give the opening address on Tuesday, February 21. Dr. W. E. Petersen of the Department of Dairy Husbandry, University of Minnesota, and internationally known dairy specialist, will speak on Wednesday evening, February 22. His subject will be "The Latest Development in Human and Animal Nutrition." Captain William Mott, naval adviser to the President on Far East and Western Pacific problems, will speak on Thursday evening, February 23.

The superintendent of concessions reports that all available space for industrial exhibits has now been taken and that one of the best industrial shows in years will be held at the 1956 shows.