

Northwest School News

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Volume XXXV

Crookston, Minnesota, August-September, 1951

Number 5

Fall Term Opens October 1

With advance room reservations equalling the enrollment of last year of 358 at the Northwest School, additional students are expected to enroll on the opening date of school on October 1.

The same registration plan as used in former years will be followed again this year. Freshmen and all new students should register on Monday, October 1; former students may register during the afternoon of October 1 and during the morning of October 2. Freshmen and new students will be taken on a guided tour of the campus and school buildings at 9:30 A. M. on Tuesday. The first school general assembly will be held at 11:40 A. M. on October 2 for the introduction of the members of the faculty and school announcements. Classes for the year will start at 1:15 P. M., October 2.

One change of school organization of vital interest to all students, which was approved by the University Board of Regents, has been the change of the school diploma award to the fourth-year students. Beginning in 1914, the Northwest School gave its first advanced Certificates for fourth year work; fourth-year graduates at the other schools of agriculture were also given advanced or intermediate Certificates of graduation which were given full recognition for entrance in colleges and universities. The change, effective this year, will be to grant the Agricultural School diploma for the completion of four years of work at the Schools of Agriculture, which includes three years of summer home project work or its equivalent. A certificate of graduation from the third year will be granted in 1952. Class designations in the future at the school will be freshman, sophomore, junior, and senior.

A. M. Foker, superintendent of buildings and grounds, has had a crew of painters and other workmen busy throughout the summer in getting buildings in condition for the opening of school. A modern color scheme was followed in the interior redecoration of the entire Hill (classroom) building. The painting schedule of interior decorations for the dormitories got underway this year. Rooms, corridors and washrooms in Robertson Hall and Stephens Hall for boys were painted and put in excellent shape for occupancy. The painting schedule for 1952 includes the interior decorating of the two dormitories for girls.

There are some changes in the teaching staff. The school, however, has been very fortunate in securing outstanding instructors in their respective fields of work. The retrenchment program, imposed on the University by reduced legislative appropriations, caused the loss of one instructor at the school,

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New Faculty Members Announced

The Northwest School has been extremely fortunate in securing well-qualified instructors to fill vacancies caused by late resignations of academic staff members. The teacher shortage is still acute in many fields. Longer term employment, graduate work, the University retrenchment program, and marriage has claimed a number of the members of the 1950-51 teaching staff.

Mrs. Joyce Peterson Youngren of Murdock, Minnesota, a 1951 graduate in Home Economics Education at the University of Minnesota, has accepted the position as instructor in clothing and related art.



Mrs. Youngren

Youngren will fill the vacancy created by the resignation of Miss Verna Stokke. With an excellent background of training and also experience as a county 4-H club leader and youth counselor, Mrs. Youngren will fill well into the school organization. She will have charge of the work in clothing and related art and will work with Miss Retta Bede in the Home Management house.

In charge of piano instruction will be Miss Diane Fay Marquette of Minneapolis. She will serve in the position held for the past two years by Miss Sally Maher. Miss Marquette is a graduate of the MacPhail College of Music, Minneapolis, in 1951,



Miss Marquette

with one year of undergraduate training at the University of Minnesota. During the past year she served as publicity chairman for the professional fraternity of Sigma Alpha Iota at MacPhail College. She has given private piano instruction in Minneapolis and has, during the past year, appeared in full piano recitals in the twin cities. Miss Marquette will work with Miss Hazen Nelson on the program of music instruction for the school and will give individual instruction in piano to the school students.

Miss Hazel Ione Nelson of Minneapolis, whose home address is Stanley, North Dakota, will have charge of vocal instruction in the music department.

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Parents' Day And Home Project Show, November 21

Parents of Northwest School students will be guests of the students and the school for Parents' Day and the Student Home Project Show to be held on Wednesday, November 21.

The program for the parents starts with the visitation of classes and the meeting of the Northwest School Parents' Association during the morning and the dinner from 11:30 A. M. to 1:15 P. M. The student program, visitation of Home Project Show, and coffee hour will be held during the afternoon.

Albert Kopecky of Angus, president of the Northwest School Parents' Association, has called a meeting of the officers and county directors of the Association for 10:30 A. M. and the general meeting of the Association for 11:00 A. M. Reports of the officers on their meetings with the State Legislature will be presented at the meeting.

The Home Project Show, to be held in the school gymnasium, will be an exhibition of girls' handiwork in sewing, related art, and canning. The boys

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Homecoming, October 20

Homecoming, the colorful event of the fall term, will be held at the Northwest School on Saturday, October 20. The highlight of Homecoming day will be the Conference football game, in the afternoon, between the Northwest School and North Central Aggies from Grand Rapids.

The Homecoming activities will start with the torchlight parade and bonfire and pepfest on Friday evening, October 19. The Homecoming assembly program with the football teams and coaches as guests will be held at 11:00 A. M. in the school auditorium on Saturday. The Homecoming dance and the official crowning of the Homecoming queen will be held in the school gymnasium at 8:00 P. M., with the school party scheduled for the Aggie Inn.

Faculty To Present Sunday Evening Program October 7

Northwest School faculty members of the music staff and English department will open the series of Sunday evening programs for the school year. They will present a program in the school auditorium on October 7 at 7:30 P. M.

For the music part of the program, Miss Hazel Nelson, soprano, instructor in vocal music, will sing, and Miss Diane Marquette, pianist, instructor in piano, will play. They will each appear in two numbers. The Misses Jean Kjorlie, Borgni Skorpen, and Margaret Larsen of the English Department will give readings.

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.

State Tuition And Transportation Aid To Agricultural School Students

The law governing state aids for Tuition Aid and Transportation Aid to students attending the Schools of Agriculture was simplified by amendments by the 1951 session of the Minnesota State Legislature. The restrictions on residence of Minnesota students attending the Schools of Agriculture were removed and the amount for transportation Aid was increased from \$4.50 per pupil per month to \$5.50 per month. Eighth grade graduates or students who have not graduated from an accredited high school or state agricultural school, who are residents of Minnesota, and are under twenty-one years of age are eligible for State Tuition Aid amounting to \$42.00 per school year (\$7.00 per month). Students eligible for Tuition Aid are also eligible for State Transportation Aid of \$5.50 per month. Transportation Aid can be applied on board and room costs at the school for students in residence.

The amended law, sponsored by the Northwest School Parents' Association, more nearly equalizes the educational opportunities for farm young people, needed at home during the growing season, with boys and girls attending the nine-months school year.

ATTEND HOMECOMING, OCT 20

H. D. Fausch Granted Leave For Graduate Work

Homer D. Fausch, instructor in Animal Husbandry at the Northwest School and Station, has been granted leave of absence from September 16, 1951, until June 16, 1952, to complete his graduate work for his Ph. D. degree in Animal Husbandry. In his graduate work, Mr. Fausch will be enrolled at the College of Agriculture, University Farm, St. Paul, with Dr. L. M. Winters of the Division of Animal Husbandry as faculty adviser. His research project in graduate work will deal with the cross-breeding of swine with special emphasis on inheritance characteristics of the Minnesota No. 2 hog produced at the Northwest Experiment Station.



H. D. Fausch

Mr. and Mrs. Fausch and daughter, Deborah, will live in St. Paul during Mr. Fausch's leave of absence.

FALL TERM OPENS OCT 1

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Richard Jackson. However, through the loss by illness of E. C. Larson, proctor, a combined position as instructor and dormitory preceptor for Stephens Hall has been created and Thomas Anderson has been appointed to the new position.

A new school bulletin covering school information, courses of study, and descriptions of courses and school activities is being assembled for printing and should be available for distribution before the end of the fall term.

1,000 Attend Crops Day

"One of the most successful Crops and Soils Day in years" was the general appraisal of Crops and Soils Day held at the Northwest School and Experiment Station on July 24. The date was selected to get as near normal ripening date of the major grain crops as possible and still not compete with general crop harvest. Farmers, this year, were able to get better appraisal of the grain crop varieties at near maturity than was possible other years at heading time of grains.

More than 1,000 farmers visited the Northwest School and Station and attended meetings of Crops Day. Of the farmers present, approximately 500 were veterans of the Veterans' On-the-Farm Training Program enrollees from organized classes in the Red River Valley counties.

The program for the day started with crop tours for the veterans at 9:30 A. M. followed by tours of the livestock and poultry experimental projects for the crops men at 10:30 A. M. The Red River Valley Crops and Soils Association held its annual summer meeting at the school at 11:00 A. M.

At 1:30 P. M. the organizational program for the afternoon tours was held on the campus with T. H. Fenske, associate director of agricultural administration, and Dr. H. K. Hayes, chief of the Division of Agronomy, both of University Farm, St. Paul, as speakers. Dr. Hayes spoke on "What is New in Crop Varieties" and Mr. Fenske's subject was "The Minnesota Experiment Station."

O. C. Soine, agronomist, and B. C. Beresford, horticulturist, were leaders of the crops tours. In the absence of O. M. Kiser and H. D. Fausch of the Animal Husbandry Department, Superintendent T. M. McCall lead the tours of the livestock projects; A. M. Pilkey

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Pictured above are the men who were in attendance at the annual Agricultural Engineers' Conference held at the Northwest School on September 12-13. **FIRST ROW** (reading left to right): A. H. Burman, St. Paul; R. Aakre, Grand Rapids; T. M. McCall, Crookston; A. W. Edson, Morris; Major Harpal Singh Sandhu, North India; A. J. Schwantes, St. Paul; A. C. Heine, Rosemount; Harold Cloud, St. Paul. **SECOND ROW** (reading left to right): P. Manson, St. Paul; H. B. White, St. Paul; A. M. Foker, Crookston; J. Pomeroy, St. Paul; Robert Chen, China; A. Flikke, St. Paul; A. B. Rolfe, Morris. **THIRD ROW** (reading left to right): L. K. Lindor, Morris; C. H. Christopherson, St. Paul; Dilip Goswami, St. Paul; J. Straight, St. Paul; H. W. Soderburg, Crookston; Wm. Barron, Crookston; R. Kepple, St. Paul; **FOURTH ROW** (reading left to right): D. Bates, St. Paul; G. H. Daniels, Morris; C. K. Otis, St. Paul; C. L. Larson, St. Paul; E. Allred, St. Paul; A. Hustrulid, St. Paul; R. E. Larson, St. Paul; V. Johnson, St. Paul. Attending the conference but not in the picture above were: T. H. Fenske, associate director, St. Paul, and M. J. Thompson, superintendent, Duluth.

Football

H. H. LYSAKER

An attractive six-game football schedule at the Northwest School has been arranged with an opening game with Warren on October 6. The remaining games are: October 10, Fosston, there; October 20, Grand Rapids, here (Homecoming); October 24, Waubun, there; October 27, Fosston, here; and November 2, Morris, there.

Pre-school practice started on September 24, with most of the lettermen returning for the two-day workouts. The team should shape up by the Homecoming date so that they will look very presentable for the old grads.

Returning line lettermen are: Captain Peter Engelstad, Thief River Falls; Charles Holmquist, Hallock; Kenneth Ewing, Crookston; LeRoy Zak, Angus; Dennis L. Johnson, Roseau; Richard Parent, Argyle; Duane Halstensgaard, Fertile; Michael Whelan, Puposky; Maynard Helgaas, Beltrami; Gene Hovland, Crookston; Lorne Johnson, Argyle. Returning backfield lettermen are: Perry Brantner, Georgetown; David Haugo, Waubun; Ronald Olson, East Grand Forks; Rodney Mosher, Beltrami; Harold Vig, Fosston; Robert Dahl, Kennedy; and Roland Brule, Crookston.

With this fine group of returning lettermen, plus several good prospects from last year's freshmen team and a few new boys coming to school this fall, all indications are that competition is going to be keen.

Agricultural Engineers Meet At Northwest School

The annual conference of the agricultural engineers and superintendents of the central and branch experiment stations in the University of Minnesota met at the Northwest School on September 12 and 13. The delegation from the Central Experiment Station, St. Paul, was headed by T. H. Fenske, associate director of agricultural administration, and A. J. Schwantes, chief of the Division of Agricultural Engineering.

The first session of the conference was held on the afternoon of September 12 at the Potato Research Center at East Grand Forks followed by a field inspection of mechanized potato harvesting equipment. Superintendent T. M. McCall presided at the afternoon session. A. E. Edgar and A. Graves, research specialists of the U. S. Department of Agriculture in potato storage warehouses and potato machinery, and Wm. Case, executive secretary of the Red River Valley Potato Growers' Association, took part on the afternoon program. A. J. Schwantes presided at the evening meeting and served as leader in the panel discussion. T. H. Fenske was the chief speaker on the evening program. The panel discussion subject of "Drying of Hay and Grain Crops" was very timely and is of interest to all experiment station men throughout the state. Representing the Experiment Station on the panel were

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NEW FACULTY MEMBERS ANNOUNCED

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Miss Nelson

She will fill the vacancy created by the resignation of Miss Donna Kissel. Miss Nelson took her first year in music at the University of North Dakota and completed her work for the B. A. degree in music at Macalester College, St. Paul. While at Macalester, Miss Nelson served as president of Sigma Alpha Iota, honorary society. This summer, she has been choir soloist in one of the large Minneapolis churches. She will direct the school music groups, teach group vocal and music appreciation and give private instruction in voice.

Kenneth G. Peterson of Heron Lake, Minnesota, has accepted the position as instructor in science and mathematics and will also serve as counselor and preceptor in Robertson Hall, boys' dormitory. He will take over the position held by Wm. C. Sundberg during the past two years. Mr. Peterson received his undergraduate degree of Bachelor of Arts at St. Olaf College, Northfield, in 1939 and his Master of Science degree at the University of North Dakota in 1949. He is a member of Kappa



Mr. Peterson

Pai, University of North Dakota. He has had several years of successful teaching experience. Since completing his graduate work, he has taught at Argyle and served as instructor and principal at Okabena.

Lavon J. Sumption, a 1951 graduate in Animal Husbandry of the College of Agriculture, University of Minnesota, has accepted the position as instructor in animal husbandry during the absence of H. D. Fausch. Mr. Sumption, whose parental farm home is near Walker, Minnesota, is a graduate of the North Central School of Agriculture, Grand Rapids. In addition to his technical college training, Mr. Sumption has an excellent background of farm experience and experience as 4-H county club agent. At the agricultural college, he was a member of the Farm House Fraternity and is a member of the Honorary Agricultural Fraternity of Alpha Zeta. Mr. and Mrs. Sumption are living



Mr. Sumption

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Distinguished Foreigners Visit The Northwest School During Year

A number of distinguished professional men, mostly educators and experiment station workers, visit the Northwest School and Experiment station annually. Two visitors who spent considerable time in study of the school and station this summer were Dr. Askel P. Lunden of Oslo, Norway, and Major Harpal Singh Sandu of North India.

Dr. Lunden was making a study of potato production practices in this country and the curricula of the Schools of Agriculture.

Major Sandhu of India took part in the annual Agricultural Engineering Conference program at the school on September 13. The Major, a striking individual 6 feet and 5 inches in height with a silk turban, attracted a great deal of attention everywhere he went. Major Sandhu has charge of land reclamation in the United Provinces of northern India. His chief concern now is a strip near the Himalayas, 500 square miles in extent, which once was cultivated but which went back to 18-foot high elephant grass and brush after poorly planned irrigation projects brought malaria to the region.

The Major is spending six months in the United States observing agricultural practices. He stated that he could not admit America does everything better. He thinks the Hunzas and Sikhs, both outstanding physically, are better fed than Americans. The diet of those peoples consists largely of whole wheat, unpolished rice, dairy products, some meat and plenty vegetables. In his address at the conference, he stated—in good fun, "You brag about your highly bred cows, but in my part of India we have water buffalo which gives 40 pounds of milk a day and the milk contains 9 per cent of butterfat. Besides, they put in a hard day in the fields."

1,000 ATTEND CROPS DAY

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lead the tour through the turkey ranges.

The Divisions of the Minnesota Experiment Station, University Farm, St. Paul, cooperating in the field day and the personnel giving assistance included: H. K. Hayes, chief of the division; R. S. Dunham, Carl Borgeson, and J. O. Culbertson—Division of Agronomy and Plant Genetics; Carl Eide, M. F. Kernkamp, D. Thurston, M. Michaelson, E. Schwinghamer—Division of Plant Pathology; C. E. Mikel, chief of division; F. G. Holdaway, Allen Peterson, and Allen Fischer—Division of Entomology; O. C. Turnquist—Horticultural Extension; R. C. Rose—Plant Pathology; Ralph Crim—Extension Division in Crops. Other organizations represented were Henry Putnam of the Minnesota Crop Improvement Association, Minneapolis; A. J. Lejeune, agronomist of the Midwest Barley Improvement Associa-

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Cross-Country

H. H. LYSAKER

This popular inter-school sport at the Northwest School should be just as attractive this year as in past years with interesting meets being arranged with Morris and Grand Rapids. Meets are also being arranged with Crookston Central and other schools in the area who plan on having cross-country teams.

Captain Francis Turgeon of Oklee, Henry Troska of Warren, and Herbert Law of Beltrami will form a nucleus around which we will have to build our 1951 team. Without a doubt, new members on the squad will give the returning lettermen a hot battle for places on the team.

The cross-country schedule is:

October 12, Grand Rapids at Crookston; October 16, Crookston Central; October 19, Crookston at Morris; October 26, Morris at Grand Rapids; October 31, 2:30 P. M., Conference Meet at Crookston; November 2, Crookston Central.

AGRICULTURAL ENGINEERS MEET

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John Straight of St. Paul and R. B. Aakre of Grand Rapids; farmer members of the panel were Art Wardner of the Flaot Farms Company, Grand Forks, North Dakota, and William and Ben Strickler of Euclid.

Speakers on the program on September 13 were R. E. Larson, V. H. Johnson, H. A. Cloud, all of St. Paul, and Major Harpal Singh Sandhu of North India. Superintendents of the branch Experiment stations giving reports were A. W. Edson, West Central, Morris; H. J. Thompson, Northeast Station, Duluth; R. E. Hodgson, Southeast Station, Waseca; A. C. Heine, Rosemount Station, and T. M. McCall of the Northwest Station, Crookston; R. B. Aakre of Grand Rapids reported for Superintendent C. L. Cole. A. M. Foker presided at the morning session.

The conference closed with a tour of inspection of the corn, grain and hay drying operations at the Strickler Farms, Euclid, with William and Ben Strickler in charge.

1,000 ATTEND CROPS DAY

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tion, Milwaukee; and Edward Slettom, deputy commissioner, and T. L. Aamodt, state entomologist of St. Paul.

The Deere and Weber company of Minneapolis furnished an excellent portable public address system as one of the three public address systems used on the tour. A special afternoon program and tour was arranged for the veterans' on-the-farm training program trainees. A discussion on "Problems of Seed Setting with Alfalfa and Other Legumes" was led by C. E. Mickel, M. F. Kernkamp, and T. L. Aamodt of University Farm, St. Paul. "Weed Control with Chemicals" was discussed by R. S. Dunham of the Division of Agronomy and Plant Genetics, University Farm, St. Paul.

NEW FACULTY MEMBERS ANNOUNCED

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on the campus in the faculty apartment at Selvig Hall.

Thomas D. Anderson of Buhl, Minnesota, has accepted a new combined position of instructor and resident dormitory counselor for Stephens Hall. Mr. Anderson and H. H. Lysaker, director of physical education, will each take over some of the physical education work done by Richard Jackson last year. The position as full-time instructor in physical education, held by Mr. Jackson, was dropped due to the re-trenchment program imposed on the University by the State Legislature. Mr. Anderson graduated from the Bemidji State Teachers' College in 1951 with a B. S. degree in physical education. As preceptor in Stephens Hall, boys' dormitory, he will be assisted by Mrs. Alice Baker and Mr. and Mrs. Henry Lysaker, the dormitory proctors of previous years. Mr. Anderson's training and participation in all of the major sports will be of invaluable assistance to the physical education program of the school. Mr. and Mrs. Anderson will live on the campus in a Stephens Hall apartment.

Miss Shirley Ann Dalager, R. N., of Hazel, Minnesota, has accepted the position as instructor and senior clinic nurse for the coming year. Miss Dalager, a 1951 graduate of the Fairview Hospital School of Nursing, Minneapolis, will fill the position held by Mrs. Thea Myren Nielsen for the past two years. Mrs. Nielsen resigned to live in Minneapolis where her husband, Andrew Nielsen '50, is a student at the University of Minnesota. Miss Dalager is a graduate of the Lincoln High School, Thief River Falls. In addition to her duties as nurse, she will teach courses to girls in Home Nursing and Public Health. The regular staff for "the maintenance of student health" at the Northwest School includes a school physician from a clinic in Crookston and two nurses—Miss Dalager and Mrs. Margaret MacRae of Crookston. In addition to the regular Health Service staff, doctors from the University of Minnesota Student Health Service conduct the annual health examinations of all students each year.



Miss Dalager

Thief River Falls. In addition to her duties as nurse, she will teach courses to girls in Home Nursing and Public Health. The regular staff for "the maintenance of student health" at the Northwest School includes a school physician from a clinic in Crookston and two nurses—Miss Dalager and Mrs. Margaret MacRae of Crookston. In addition to the regular Health Service staff, doctors from the University of Minnesota Student Health Service conduct the annual health examinations of all students each year.

PLAN TO ATTEND HOMECOMING AT NORTHWEST SCHOOL

Saturday, October 20

Northwest School Briefs

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

***NEW ADDRESS: Alton T. Knutson's new address is: 21 Maruyama Cho, Bunkyo Ku, Tokyo, Japan. The Reverend and Mrs. Knutson are serving as missionaries in Tokyo, Japan.

***CAMPUS VISITORS: Kenneth Avery of Roseville, Illinois, Rt. 1. Visited campus August 7. Mrs. R. E. Swain (nee Alma Myrfield), visited campus August 10. Her address now is 907-9th Avenue, Saskatoon, Sask., Canada.

***NEW ADDRESSES: Gaylon O. Eisert, A. A., 335-74-22, N.A.T.T.C. Brks, S. 32, Sec. 2, Memphis 15, Tennessee. Pvt. William D. Geddes, Camp Cooke, California. PFC Daniel J. Whalen, U. S. 56,092,060, Col. L 23 Inf. Regt., 2nd Div. A.P.O. 248, c/o P. M., San Francisco, California. He has been in active service in Korea since March, 1951.

***Charles T. Whalen is a student in the Engineering School at Bozeman College, Bozeman, Montana.

***Donna May Auer entered the Novitiate at the Convent of St. Benedict, St. Joseph, Minnesota, on June 20, and is now known as Sr. Regis, O.S.B.

Marriages

***Miss Sophia W. Salentiny, formerly of Euclid, to Ray Cooper of Cedar Rapids, Iowa, on August 18, in Hollywood, California.

Births

***To Mr. and Mrs. Ray Ahmann (nee Helen Auer) of East Grand Forks (538-12th Avenue), a daughter, Monica Marie, on June 27.

***To Mr. and Mrs. Earl Waterworth (nee Eunice A. Peterson) of Newfolden, a son, on August 27.

***To Mr. and Mrs. Winton Gasketter (nee Ruth Morrissey), of Red Lake Falls, a daughter, Shelly Wynne, on July 23.

***To Mr. and Mrs. Donald Jorgenson of Stephen, a son, Bradley Don, on July 28.

***To Mr. and Mrs. Dick Lane, a son, Richard Gregory, on August 23. Mrs. Lane is the former Jeanette Peterson, who was an instructor at the Northwest School.

PARENTS' DAY AND HOME

PROJECT SHOW, NOVEMBER 21

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will have on display grain, corn, garden crops, potatoes, and collection projects. Home Project credit is given to students for the display of home projects. The exhibits will be judged into Blue, Red, and White Ribbon classes.

Red River Valley Winter

Shows Will Be Held

February 18-22, 1952