

Northwest School News

Nine 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 XXX

CROOKSTON, MINN., JANUARY, 1946

NUMBER 1

NORTHWEST SCHOOL FARMERS' WEEK AND WOMEN'S MEETINGS AND RED RIVER VALLEY WINTER SHOWS

CROOKSTON, MINNESOTA

February 4, 5, 6, 7, 8---1946

Winter Shows Program Complete

Plans are now complete for the 36th annual Red River Valley Winter Shows and Northwest School Farmers' Week at Crookston, February 4-8. All entries at the livestock, poultry and crop shows will be in place by 8:00 A.M. on Monday, February 4. The superintendents of the livestock, crops and 4-H club shows report that entries in their respective departments will equal the number of exhibits in the 1945 shows. The poultry and industrial shows have all available space filled to capacity for the 1946 shows.

A worthwhile program of general interest has been arranged for each of the five days of the show. Monday, February 4, is judging contest day with twelve subcollegiate teams entered in the tri-state contest and some eighteen high school general livestock and dairy judging teams for the high school contest. A number of 4-H club general livestock judging teams will go through
(Continued on Page 4, Col. 3)

Crops Specialists To Speak February 5

A program of value to crops men of the Red River Valley area has been arranged for Crops Day at the Red River Valley Winter Shows for Tuesday, February 5.

An all-day program has been arranged beginning at 10:30 a.m. The latest information about bindweed control and use of chemicals in weed control will be presented during the morning with T. L. Aamodt and C. H. Schrader from the State Bureau of Plant Industry and L. M. Stahler of the U.S. Department of Agriculture taking part.

A crop growers luncheon meeting will be held at noon and the general crops session will start at 1:30 p.m. The latest information on corn and small grain varieties, crops diseases, soils and fertilizers will be presented by Dean C. H. Bailey, R. S. Dunham, Ralph Crim, R. C. Rose and Paul Burson from the Agricultural College and Extension Division, University Farm, St. Paul, and O. C. Soine of the Northwest Station, Crookston. Theodore Hegseth of Fergus Falls, president of the Red River Valley Crops and Soils Association, will preside at the afternoon crops program.

Alumni Headquarters Booth At Winter Shows

A central meeting place and headquarters booth for Northwest School alumni has been arranged for the Red River Valley Winter Shows week. Paul Engelstad, class of '16, general superintendent of the livestock show, is placing his office on the second floor of the Industrial Building at the disposal of the Northwest School Alumni Association for headquarters. A number of alumni will be present during the week in various administrative duties at the Shows. Dr. Harry Hedin, '11, district representative from the State Livestock Sanitary Board, will officially represent his Board at the shows during the week; Howard Balk, '24, county extension agent, Bagley, is superintendent of cattle; Martin Rud, '19, serves as an assistant superintendent in the crops department.

Alumni headquarters will be the place where reunion classes, beginning with 1911, can make plans for their
(Continued on Page 4, Col. 2)

Winter Shows Evening Programs Of Wide Interest

Evening programs of wide general interest have been arranged for the 1946 Red River Valley Winter Shows for February 5, 6, and 7. The Honorable Edward J. Thye, Governor of Minnesota, and John Brandt, president of Land O' Lakes Creameries, Inc., will share the opening program of Tuesday, February 5. Governor Thye will speak on the subject "Our Responsibilities as Citizens to Our State and Nation." Mr. Brandt, a national spokesman for agriculture and consumers of dairy products, will answer the question "Can Farmers Depend Upon Labor and Industrial Earnings for Their Prosperity in the Post-war Period?"

The Honorable Walter H. Judd, Congressman from the 5th District of Minnesota, an outstanding authority on the Far East, will speak on Wednesday, February 6, and his subject will be "The Significance for America of Events in Asia."

The subject "The Development of the Atomic Bomb and Future Uses of Atomic Energy" will be presented on Thursday evening, February 7, by Dr. J. Wm. Buchta, chairman of the Department of Physics, University of Minnesota. Dr. Buchta's Division of Physics did much of the pioneering work in the study of atomic energy. The subject matter will be presented in a manner readily understood by the general public.

Music features for the evening programs include concerts by the Crookston High School orchestra, Crookston Municipal Band, and Katherine Hennig of Minneapolis, soprano.

New Dormitory Under Construction

The contracts for constructing the dormitory for girls at the Northwest School and Station were let by the University Board of Regents at their December meeting. Additional funds required above the state appropriation for the construction of the dormitory were set aside by the University and Northwest School. The general contract was awarded to H. L. Stavn Company of Hibbing. The plumbing and heating and electrical contracts were awarded to the Reuben Anderson Plumbing and Heating Company of St.

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GOVERNOR EDWARD J. THYE
The Honorable Edward J. Thye, governor of Minnesota, will be the guest of honor at a banquet on Tuesday, February 5, of Winter Shows week. He will also speak on the evening program of Tuesday and his subject will be "Our Responsibilities as Citizens to our State."

Northwest School News

Issued by

THE UNIVERSITY OF MINNESOTA
NORTHWEST SCHOOL OF
AGRICULTURE

T. M. McCall, Superintendent

OFFICE

Northwest Experiment Station
Crookston, Minnesota

This publication issued nine times a year,
monthly, October through March; bi-
monthly, April through September.

Project Students Given Recognition At Awards Assembly

The annual Home Project Awards Assembly at the Northwest School of Agriculture was held on January 11. Plaques, championship loving cups, ribbon and special prizes were awarded students for outstanding achievement in summer home project work during the 1945 season.

Silver cup winners for outstanding achievements in boys' and girls' project work were won respectively by Kenneth Miller of Crookston and Lorraine Anderson of Fisher. The Red River Valley Dairymen's Association plaque in Dairy Herd Management was awarded to Allan Olson of Lake Park. C. M. Pesek, secretary of the Association, made the presentation. The plaque given by Archie Lee of Roseau for outstanding work in Tractor Operations was awarded to Paul Proulx of Argyle. Paul Proulx was also awarded a chromium steel crescent wrench set by the Duluth branch of the Standard Oil Company for his tractor project. The presentation of the wrench set was made by a committee consisting of L. O. Windberg of Warren and L. L. Schornick of Crookston from the Standard Oil Company. Adolph Hapka of Argyle won the O. A. Flaata plaque for his record in potato production. James Thibido of Stephen won the Roe Grain Company award for the best pure seed project.

Boys winning Blue Ribbon Awards in other projects included: Bennett Moen, Fertile—Weed Seed Collection; Franklin Zak, Euclid—Poultry; Harvey Pulkrabek, Angus—Turkey Production; Clifford McGregor, Radium—Corn Production; Allan Olson, Lake Park—Dairy Herd Management; Menford Brekke, Greenbush—Rocks and Minerals; Dallas Radi, Crookston—Weed Plant Identification; Jack Israelson, Lake Bronson—Sheep Production; Kenneth Miller, Crookston—Rural Electrification; Glenn Torkelson, Crookston—Pork Production; Marvin Solum, Argyle—Dairy Calf; William Nelson, Clearbrook—Baby Beef Production; Willis Sondreal, Reynolds, N. D.—Comprehensive; Paul Proulx—Tractor Operation; Charles Hagen, Erskine—Farm Accounts; Bernard Reese, Humboldt—Gardening; Gordon Thureen, E. Grand Forks—Combine Operation; Kenneth Miller—Fertilizer Trials; Paul Anderberg, Mahnomen—Reading Project; James Thibido—Pure Seed; Jack Blom, Baudette—Weather; Adolph Hapka—Potato. Students receiving Honorable Mention for project work were: Peter Schirrick, Jr., Red Lake Falls; Ray

(Continued on Page 4, Col. 2)



DR. J. WM. BUCHTA

Dr. Buchta will speak on the Winter Shows evening program, February 7. His subject will be "The Development of the Atomic Bomb and Future Uses of Atomic Energy."

Music Will Be A Feature Of Winter Shows

An excellent program of music has been arranged for the afternoon and evening Winter Shows programs. The large music groups of Crookston such as the Crookston Municipal band and the band, orchestra and choral groups from the Crookston High School will be under the direction of T. W. Thorson, city and high school director of music. Music groups from the Northwest School will be under the direction of Miss Winnifred Erickson, vocal director.

Miss Katherine Hennig of Minneapolis, soprano, a former instructor in voice at the Northwest School, will appear on the Thursday evening program, February 7.

Basketball Schedule

The Northwest Aggies have made excellent progress in their race for the Agricultural School Conference basketball championship by winning their first Conference game from North Central at Grand Rapids. Conference games are still to be played with West Central at Morris, Walsh County Aggies at Park River, N. D., and the return game with North Central.

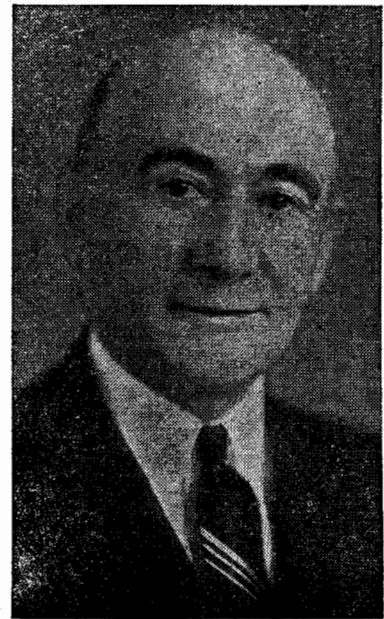
The basketball schedule for the remainder of the term is as follows: January 23—Crookston Central High, there; January 25—West Central, Morris—there; January 28—Erskine, there; January 30—Erskine, here; February 2—North Central, Grand Rapids, here; February 7—Climax, there; February 9—East Grand Forks, here; February 12—Park River Aggies, there; February 16—West Central, Morris, here; February 21—Warren, here; February 25—East Grand Forks, there; February 27—Crookston Central, here.

Mid-Year Honor Roll Announced

The mid-year Honor Roll at the Northwest School was headed by two fourth-year students with straight "A" averages. Gladys Auer of Waubun and Gerhard Ross of Fisher topped the Honor Roll with 3-point averages. Other students, by classes, on the Honor Roll (2.50 points or above) included: **FRESHMEN**—Marlys Sargent, Crookston; Manvel Green, St. Thomas, N. D.; Donna Auer, Waubun; Dagny Roley, Warren; **JUNIORS**—Jacquelyn Parr, Strathcona; Ellen Thayer, Bagley; **SENIORS**—Edward Nelson, Kennedy; Mavis Hasbargen, Baudette; Phyllis Lerud, Twin Valley; Gloria Brandli, Warroad; **ADVANCED**—Gladys Auer, Waubun; Gerhard Ross, Fisher; and Ruth Norum, Hallock.

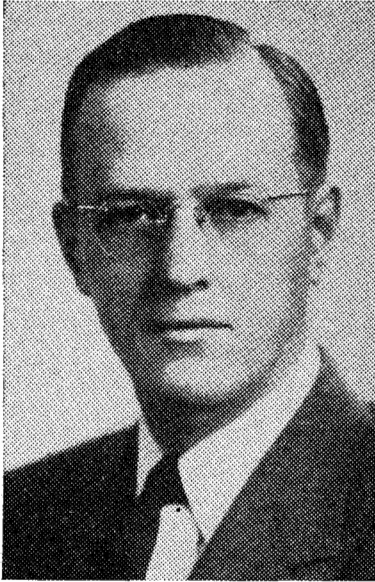
High Scholarship students (2.00 points to 2.49 points) were: **FRESHMEN**—Keith Gregoire, Thompson, N. D.; Elizabeth Lapp, St. Vincent; Harris Hanson, Hallock; Michael Harty, Skime; Wilford Dostal, Angus; David Frislie, Greenbush; Vernie Nordquist, Hawley; **JUNIORS**—William Ash, St. Vincent; Herbert Dahlsad, Georgetown; David Lundberg, Kennedy; Donovan Grenier, Red Lake Falls; Darlene Rivard, Oslo; Agnes Urbaniak, Argyle; Jeanette Bergh, Hallock; Charles Korinta, Detroit Lakes; Patricia Turnmire, Baudette; **SENIORS**—Lillian Floan, Fertile; Reuben Hanson, Trail; Adolph Hapka, Argyle; Orvin Stubstad, Barnesville; Wallace Anderson, Osakis; Evangeline Hallstrom, Red Lake Falls; Conrad Wiger, Ulen; Joyce Berg, Gonvick; Marvin Solum, Argyle; Franklin Zak,

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JOHN BRANDT

Mr. Brandt, president of Land O'Lakes Creameries, Inc., will be one of the speakers on Tuesday evening, February 5, at the Winter Shows. Mr. Brandt's subject will be "Can Farmers Depend Upon Labor and Industrial Earnings for their Prosperity in the Postwar Period."



DR. WALTER H. JUDD

Dr. Judd, Congressman 5th Minnesota District, will be the speaker for the evening program on Wednesday, February 6, at the Winter Shows. He will speak on the subject "The Significance for America of Events in Asia."

Winter Shows Receives Recognition From Breed Associations

The Red River Valley Winter Shows is receiving recognition from national livestock breed associations. The American Shorthorn Breeders' Association and the American Aberdeen Angus Breeders' Association, both of Chicago, will add up to 25 per cent to all premiums paid by the Winter Shows, February 4-8, to exhibitors in their respective breeds.

The American Hereford Association of Kansas City is adding \$10.00 to the Winter Shows prizes offered for both Hereford sire and female champions.

The Holstein-Friesian Association of America is offering framed pictures of the True-Type Holstein Cow and walnut plaques, respectively, to the winners of the Grand Champion and Reserve Champion in both the male and female classes. The Holstein Association offers special ribbon and plaque awards in the 4-H club classes with a bronze plaque to the best 4-H Holstein "showman." A book "Cowphilosophy" will be awarded to the best 4-H Holstein judge.

The American Hampshire Association of Detroit, Michigan, offers special cash awards of \$5.00 to members of the Association for the best registered Hampshire ewe and Hampshire ram under two years of age.

The Chester White Swine Record Association of Rochester, Indiana, is offering a \$5.00 junior membership in the Association to any 4-H club member winning a prize in the Chester White show.

Total prizes offered to Red River Valley farmers in the livestock, poultry and crop divisions of the Winter Shows will total over, \$6400.

Program For Potato Growers To Be Held February 7

Potato growers of the Red River Valley of Minnesota and North Dakota will meet at the Winter Shows on Thursday, February 7, for their annual Potato Day. Up-to-the-minute information on problems perplexing Red River Valley potato growers will be presented by leading authorities in their fields. The latest information on potato varieties on test with farmers and at the Northwest Station will be presented. Proof that ring rot and other serious diseases of potatoes can be controlled will be presented by R. C. Rose, Extension Pathologist from St. Paul; a report on DDT and other new sprays for potatoes will be made by Dr. A. A. Granovsky of St. Paul; O. C. Turnquist of the Northwest Station will discuss potato varieties; and Otto Will of Crookston will speak on the potato price support program for 1946. C. A. Wardner of Grand Forks, N. D., will preside at the meeting.

Livestock Day At Winter Shows, February 6

Livestock men will have a full week of activities at the Red River Valley Winter Shows, February 4-8. Judging contests and judging of livestock in the open and 4-H club classes will begin on February 4 and continue through February 6 followed by the sale of bred ewes and gilts and dairy stock on February 7 and the sale of beef cattle on February 8.

Wednesday, February 6, has been designated "Livestock Day" with the afternoon speaking program highlighting the day's activities. Professor J. B. Fitch, chief of the Division of Dairy Husbandry, University Farm, St. Paul, will discuss "The Dairy Outlook for 1946;" Professor W. H. Peters, chief of the Division of Animal Husbandry, University Farm, St. Paul, will report on "Feeding Beet Tops to Livestock;" and O. M. Kiser of the Northwest Experiment Station will give a progress report on "Feeding Beet Tops to Fattening Lambs." Dr. L. M. Winters of University Farm, St. Paul, state leader of the Regional Swine Breeding Laboratory, will discuss "The Accomplishments of Eight Years in the Inbreeding and Crossbreeding of Swine."

Garden Clubs To Meet February 5

The Ninth District Minnesota Horticultural Society will hold its annual meeting in connection with the Red River Valley Winter Shows on Tuesday, February 5. C. M. Pesek, president, announces that a large number of garden clubs of the Red River Valley area will have delegations present for the meeting and program and that all persons interested in gardening, fruit growing, and landscaping are invited to the session.

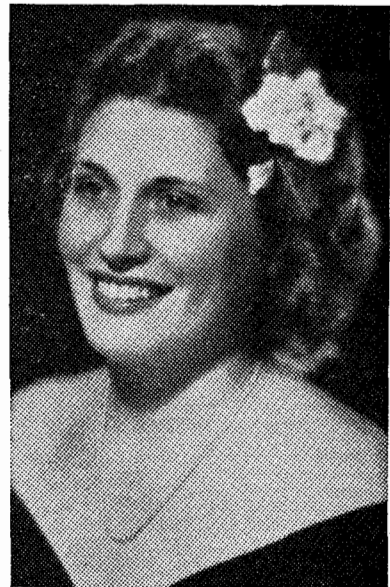
The annual business meeting is scheduled for 11:00 a.m. and the main program will start at 1:30 p.m. in the Crookston High School auditorium. Dr. (Continued on Page 4, Col. 2)

Interesting Meetings Planned For Women At Winter Shows

An attractive and worthwhile program for women will be presented during Red River Valley Winter Shows week, February 4-8. The women's program starts on the afternoon of Tuesday, February 5, with a joint meeting of women and members of the 9th District Horticultural Society. Flower, fruit and garden specialists who will speak on this program include L. E. Longley and E. M. Hunt of University Farm, St. Paul, and O. C. Turnquist of the Northwest School.

Wednesday, February 6, has been designated Art and Clothing Day with the Polomeme Potters making and demonstrating pottery, and Miss Alice Linn from the Agricultural Extension Division, University Farm, St. Paul, giving a lecture-demonstration on "What We Can Expect from New Clothing Fabrics." Thursday, February 7, is Foods Day with W. H. Kircher, field editor of The Farmer Magazine, St. Paul, speaking on "Food and Living Conditions in Norway and the Western Occupied Countries," and Miss Ruby Christenson, director of the Home Baking Institute of Russell-Miller Milling Company, demonstrating "Home Baking Made Easy."

Women and men will meet in a joint session on Friday, February 8, for the Health Day program. Dr. Reynold Jensen, professor of pediatrics and neuropsychiatry at the University of Minnesota, will speak on the subject "Why Children Get That Way." Dr. Frank J. Hirschboeck of Duluth will discuss "Heart Ailments in Children and Adults."



KATHERINE HENNIG

Katherine Hennig of Minneapolis, a former instructor in voice at the Northwest School, will be the soloist on the Thursday evening program of Winter Shows week. Miss Hennig has appeared in numerous concerts and operas and has been featured as a soloist with the Minneapolis Symphony Orchestra.

Northwest School Briefs

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

***Donald M. Nelson, a sophomore in the College of Agriculture, University of Minnesota, was recently chosen by representatives of all clubs on the Ag campus to supervise arrangements for the Ag Welcome Winter Students party which was held on January 18 on the school campus.

***Earl Sulerud was recently appointed county extension agent of Ransom county with headquarters at Lisbon, North Dakota.

New Addresses:

***Brig. General Martinus Stenseth, Hqrs. A.A.F., Pentagon Building, Washington, D.C.

***Pvt. Richard J. Bonner, 46026850, Co. A—3rd Regiment, ASF-PRD, Fort Jackson, S. Carolina.

***Cpl. Vernon T. Hoppe 37788172, 40th M.P. Platoon, 40th Inf. Div. A.P.O. 40, c/o Postmaster, San Francisco, California.

***Pvt. Keith O. Viotor, 37807501, C-4, A.R.T.C., Fort Knox, Kentucky.

***PFC Dale V. Miller, 37785617, 81st Q.M.C., A.P.O. 81, c/o Postmaster, San Francisco, California.

***Ensign Eleanor A. Torkelson (US NR), U. S. Naval Hospital, Chelsea, Massachusetts.

***Cpl. Vernon Anderson, c/o 1st Guard Co., U.S.D.B., Fort Leavenworth, Kansas.

***Lowell Knutson, L.L. S 1/C, USS Tortuga LSD26, O Div., c/o Fleet Post-office, San Francisco, California.

***Cpl. William P. Pastuck 37785695, Co. B 108th Engr. Combat Bn., APO 33, c/o Postmaster, San Francisco, California. He is in Kobe, Honsu, Japan.

***1st Lt. Robert Sunderland has received his honorable discharge from military service. He is now taking a three-year course in refrigeration at a Chicago school.

MARRIAGES

***Miss Bernice Frohreich to Fredrick Bauer on Thursday, December 27, at St. Cloud, Minnesota. Mrs. Bauer is an instructor and manager of the Dining Hall at the Northwest School.

***Miss Edith Sandell to Marvin Nabben on Saturday, November 3, at Ramsey, New Jersey.

***Miss Christine Watkins to James R. Halliday on October 13.

***Miss Agatha Carol Olson to Kenneth Willert on January 4.

MID-YEAR HONOR ROLL ANNOUNCED

(Continued from Page 2)

Euclid; JoAnne Quigley, St. Vincent; Charles Whalen, Stephen; Dewayne Bolme, Gully; James Muzzy, Thief River Falls; **ADVANCED**—Geneva Iverson, Goodridge; Doris Krogstad, Fertile; Charles Swanson, Red Lake Falls; Mary Lusso, Hillsboro, N. D.; Kenneth Miller, Crookston; Jeanette Johnson, Pelican Rapids.

GARDEN CLUBS TO MEET FEBRUARY 5

(Continued from Page 3)

L. E. Longley of University Farm, St. Paul, famous breeder of hardy Chrysanthemums and other perennials, will speak on "Hardy Perennials and Ornamentals." E. M. Hunt, secretary of the State Horticultural Society, St. Paul, will discuss "Fruits for the Red River Valley." O. C. Turnquist, horticulturist at the Northwest School and Station, will discuss "Garden Varieties for 1946." Nursery men and fruit growers have donated many valuable attendance prizes for the meeting.

ALUMNI HEADQUARTERS BOOTH AT WINTER SHOWS

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respective reunions for Alumni Day on June 29. The 1916 class, with the best reunion record of all classes, expects to maintain its record with the 30th anniversary this year. Paul Engelstad requests all members of the '16 class to write him prior to Winter Shows week regarding their plans for the 30th anniversary reunion so that definite plans for the event can be formulated by the class members in attendance at the show. The action taken by the class of 1916 should be a challenge to other reunion classes to get their plans for June 29 formulated at an early date.

PROJECT STUDENTS GIVEN RECOGNITION

(Continued from Page 2)

Moses, Pelican Rapids; Orvin Stubstad, Barnesville; Richmond Lapp, St. Vincent; Conrad Zak, Angus; David Sorvig, Red Lake Falls; Edward Nelson, Kennedy; Irvin Godtland, Fosston; James Van Camp, Drayton, N. D.; Merle Hennum, Donaldson; Winton Knutson, Oslo; Marvin Johnson, Crookston; Donald Kroulik, Stephen; Allan Nesland, Thompson, N. D.; Armin Ross, Fisher; Horace Sorrels, Williams; Charles Hagen, Glen Torkelson, Kenneth Miller.

In the girls' projects, Phyllis Lerud of Twin Valley won the Reserve Championship. Blue and Red ribbon winners in girls' summer home project work were: **BLUE RIBBONS**: Margaret Johnson, Leonard; Jennette Johnson, Pelican Rapids; Jacqueline Parr, Strathcona; Ellen Thayer, Bagley; Agnes Urbaniak, Argyle; Anita Lusso, Grandin, N. D.; Iris Sinclair, Stephen; Pauline Finkenbinder, Crookston; Anna Mae Ecklund, Lowry; **RED RIBBONS**: Arlyne Holmvik, Gary; Rose Marie Kochmann, Beaulieu; Gloria Brandli, Warroad; Lillian Floan, Fertile; Evangeline Hallstrom, Red Lake Falls; Mavis Hasbargen, Baudette; Francis Klein, Warroad; Ellen Johnson, Lancaster. Students receiving honorable mention for home economics projects were: Ruth Baird, Crookston; Delores Hamre, Beltrami; Arlone Thorson, Climax; Arlene Vesledahl, Winger; Gladys Auer, Waubun; Ruth Norum, Hallock; Geneva Iverson, Goodridge; Helen Smeby, Winger; Shirley Caswell, Drayton, N. D.; Beulah Stromstad, Beltrami.

4-H Members To Have Program At Winter Shows

4-H club members from the Red River Valley counties will gather at the Winter Shows on Tuesday, February 5, for a full day's program including addresses, demonstrations, movies, radio speaking contest, and a free noonday luncheon sponsored by the Elk's club of Crookston. Registration of club members will begin at 8:30 A.M. on Monday, February 4, in the Armory.

B. W. Kreitlow, Margaret Fobes Tabbutt, and H. A. Pflughoef of the Extension Division, University Farm, St. Paul, will take part in the program; the Reverend John Lewis of Crookston will take charge of the recreation program on Tuesday.

NEW DORMITORY UNDER CONSTRUCTION

(Continued from Page 1)

Paul and the Spencer Electric Company of Minneapolis, respectively.

The excavating of the full basement was completed during the first week in January by the sub-contractor, T. M. Swingen and Sons, Grand Forks, N. D. A. W. Høglund of Crookston has accepted the sub-contract of installing the fifty-four concrete piling for the foundation of the building. Mr. Høglund expects to have the piling in place for the general contractor to start on the foundation by March 10. The general contractor has indicated to Superintendent T. M. McCall that he had his materials ordered in advance of the threatened strikes in the steel and electrical industries and that construction should proceed rapidly after March 10.

WINTER SHOWS PROGRAM COMPLETE

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the contest for practice judging preparatory to the 1947 contest.

All educational programs start on Tuesday, February 5, and continue through Friday, February 8. On Tuesday, special meetings have been arranged for crops men, 4-H club members and leaders, and garden clubs; poultry judging will continue throughout the day, and a crops luncheon will be held. A special awards meeting for Selective Service Board members of Red River Valley counties will be held at 4:00 p.m. with Governor Edward J. Thye making the presentation of awards.

Wednesday, February 6, has been designated Livestock Day for the men and Clothing and Art Day for the women. Thursday, February 7, is Potato Day for the crops men and Foods Day for the women. It will also be sales day for the sheep, swine and dairy cattle. Friday, the concluding day of the 1946 shows, will feature Health Day for the women, and the beef cattle sales day for the livestock men.

MEET YOUR CLASSMATES AT ALUMNI BOOTH, WINTER SHOWS.