

# THE NORTHWEST MONTHLY



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CROOKSTON, MINNESOTA, MAY, 1939.

NUMBER 6.

## 4-H Club Week, June 5-10 Women's Camp, June 12-15

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Women's Camp Members 1938

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### Women's Camp Program

**P. M. MONDAY, JUNE 12**

- 3:00 Registration—Kiehle Building (Library)
- 4:30 Swimming and Recreation
- 6:00 Dinner—Dining Hall
- 8:00 Reunion and Reception to Campers

**A. M. TUESDAY, JUNE 13**

- Hunt for Golden Horseshoe
- 8:00 Breakfast
- 8:45 "The Thought for the Day"—Mrs. E. E. Green, Crookston
- 9:00 Music
- "What Farm Families are Eating"—Miss Inez Hobart, Extension Nutritionist, University Farm, St. Paul
- 10:15 Demonstration—"Let's Have Ice Cream"—Miss Beulah Rodgers, Servel, Inc., New York
- 11:00 Music
- 11:15 Handicraft—Mrs. E. W. Eagle, Crookston, and J. M. Drew, St. Paul
- 12:30 Lunch

**P. M.**

- 1:15 Camp Photo
- 2:00 Demonstration—"Food Preparation Aids"—Miss Beulah Rodgers
- 3:00 "Food Fads and Fallacies"—Miss Inez Hobart
- 3:30 Coffee Hour—Miss Retta Bede in charge
- 4:00 Poultry Films—A. M. Pilkey in charge
- View Art Exhibit—Home Economics Building
- 4:30 Swimming and Games
- 6:00 Dinner
- 7:30 Movies—"White Banners"—Auditorium

**A. M. WEDNESDAY, JUNE 14**

- Hunt for Golden Horseshoe
- 8:00 Breakfast
- 8:45 "The Thought for the Day"—Mrs. Emma Wright, Middle River
- Music

- 9:00 "Jelly Clinic"—Miss Inez Hobart
- 10:15 Demonstration—"Menu High Lights"—Miss Beulah Rodgers
- 11:00 Music
- 11:15 Handicraft—Mrs. E. W. Eagle and J. M. Drew
- 12:30 Lunch

**P. M.**

- 1:15 Rest
- 2:00 Demonstration—"Frozen Desserts" — Miss Beulah Rodgers
- 3:30 Coffee Hour—Miss Retta Bede in charge
- 4:00—Address—"Recreation" — R. S. Dunham, Northwest School
- View Art Exhibit — Home Economics Building
- 4:30 Swimming and Outdoor Games
- 6:00 Dinner
- 7:30 Entertainment: outdoor games, freshman initiation, movies, refreshments

**A. M. THURSDAY, JUNE 15**

- Hunt for Golden Horseshoe
- 8:00 Breakfast
- 8:45 "The Thought for the Day"—Mrs. E. Janssen, Bejou
- 9:00 Music
- Illustrated Travel Talk, "Guatemala"—Miss Madora D. Knox, Grand Forks, North Dakota
- 10:00 Music
- 10:15 Demonstration—"Salads"—Miss Beulah Rodgers
- 10:45 Handicraft—Mrs. E. W. Eagle and J. M. Drew
- View Art Exhibit — Home Economics Building
- 11:45 Recreation—Outdoor Games
- 12:30 Lunch

**P. M.**

- 1:30 Rest Hour
- 2:30 Final Exercises
- 3:00 Coffee Hour and Adjournment



Issued Monthly by  
THE UNIVERSITY OF MINNESOTA  
NORTHWEST SCHOOL OF  
AGRICULTURE,

T. M. McCall, Superintendent  
OFFICE  
Northwest Experiment Station,  
Crookston, Minnesota

A monthly publication in the interest of  
agricultural education and home training  
for Northwestern Minnesota.

## Students Win Life Saving Awards

Seven students from the Northwest School of Agriculture have received their Life Saving certificates, pins, and emblems from the American Red Cross.

Students winning the Senior Life Saving award include Myrtle Hanson, Twin Valley; Delsie Filipi, Angus; Mildred Mykleby, Climax, and Wallace Riopelle, Argyle. Junior Life Saving Certificates were issued to Eleanor Johnston, Angus; Morris Dufault, Argyle; and Harlan Ellinger, Crookston.

Fifty boys and twenty-six girls passed the beginners swimming tests, including: BOYS: Leslie Bushee, East Grand Forks; Kenneth Hanson, Kennedy; Bernard Kragness, Glyndon; Norris Ofstedahl, Twin Valley; Joe Jansen, Hallock; Arthur Lee, Erskine; Morris Dufault, Argyle; Charles Steer, Euclid; Eldin Beiswenger, Fisher; Lyle Klemetson, Ulen; Robert Wurden, Fisher; Donald Rivard, Oslo; Armand Bergeron, Argyle; Vern Green, Newfolden; Raloh Anderson, Argyle; Darrell Hamrik, Angus; Harold Lambert, Hallock; David Brown, Fergus Falls; Marcelle Novak, Angus; David Setterholm, Baudette; Melvin Melin, Red Lake Falls; Surges Amundson, Whitefish, Mont.; Alvin Olson, Baudette; Ein-  
(Continued in Col. 3)

## Miss Tohms Married May 7

Announcement has been received of the marriage of Miss Emma Tohms to Mr. Allen F. Liebrez of Minneapolis. The wedding took place at the home of Miss Tohms at Milbank, South Dakota. Mr. and Mrs. Liebrez will be at home during the summer months at Mound, Minnesota. Miss Tohms served as instructor in advanced business subjects during the school years 1937-38 and 1938-39. She succeeded Mr. Howard Myster who took up the advanced courses when the business department was enlarged in 1936. A successor to Miss Tohms will be named before the beginning of the next school year at which time the business training classes will meet in the new and enlarged quarters in Owen Hall.



Miss Tohms

## Farmers To Cooperate In Potato Tests

Potato growers in the Red River Valley are cooperating with the Division of Soils, University Farm, St. Paul, the Northwest Experiment Station of Crookston, and the Red River Valley Potato Improvement Association in a series of fertilizer trials this year. Dr. C. O. Rost of the Division of Soils, St. Paul, and Superintendent T. M. McCall of the Crookston Station have been named leaders of the project. The leaders of the project will work with county agents Carl Ash, West Polk; George Landsverk, Norman; and Donald Peet, Clay, and the sixteen farmer cooperators in making an extensive exploratory fertilizer trial in which the common elements of fertility such as phosphorus, potash and nitrogen will be tried alone and in various combinations together with the newer trace nutrients. The trace nutrients to be used this year include manganese, boron, zinc, iron and copper.

Samples of potatoes from each of the chemical treatments will be subjected to further testing by several of the departments at the Minnesota Experiment Station, St. Paul. The potatoes will be subjected to cooking tests in the Department of Home Economics, storage tests by the Department of Horticulture, physiological and pathological tests by the Division of Plant Pathology and Physiology.

This comprehensive project is the outcome of the action of the special committee on Potato Research appointed by Dean W. C. Coffey last year of which Dr. R. A. Gortner of St. Paul is chairman.

The farms selected for the test are located on the three principal soil types found in the Red River Valley; namely, Fargo clay loam, Beardon loam, and Ulen sandy loam. The three types of soils are typical of the potato soils in western potato counties of Minnesota, and while the work will be concentrated in a short radius of Crookston this year, the work will be expanded as rapidly as funds and resources permit. Farmer cooperators selected this year are potato growers who will be using commercial fertilizer on their main fields in addition to the trial plots.

The cooperators selected in the three counties this year include: CLAY COUNTY—Ernest Schroeder, Glyndon; Charles Bouton, Glyndon; John Whitmark, Baker; Fred Behling, Moorhead; NORMAN COUNTY—H. Vesser, Ada; W. J. Heitman, Ada, and Swanson Brothers, Gary; WEST POLK COUNTY—Alfred Lindem, Ole A. Flaar, Herman Skyberg, Minuel Egeland, Fisher; Knut Svenson, Climax; Theo. Thureen, Wurden Brothers, and Art Wardner, East Grand Forks. Two soil types will also be used at the Northwest Experiment Station.

The farmer cooperators will also cooperate with the Experiment Station by keeping rainfall records. The field man for the potato project, Mr. E. Kramer, will have headquarters at the Northwest School during the summer.

## Dr. Vogele Resigns Post

Dr. A. C. Vogele, horticulturist at the Northwest School and Station for the past two years, has resigned his post to accept a position with the Sherwin Williams Paint Company. The new position, research specialist in the



Dr. Vogele

insecticide division, gives Dr. Vogele broad opportunities for testing effectiveness of chemicals prepared by the company for insect control.

Dr. Vogele proved to be an excellent instructor and a keen investigator in horticultural research problems. The Northwest School staff and student body extend best wishes to Dr. Vogele in his new work and to the Vogele family in their new home. Superintendent T. M. McCall has announced that a successor will be named for Dr. Vogele very soon. Robert E. Nylund, a graduate student in horticulture at the University of Minnesota, has been appointed as instructor in horticultural subjects for the 4-H Club Week to be held June 5-10.

## STUDENTS WIN LIFE SAVING AWARDS

(Continued from Col. 1)

ar Scholin, Thief River Falls; Chester Langi, E. Grand Forks; Earl Hvidsten, Stephen; John Magnusson, Milton, N. D.; Clifford Nybo, Clearbrook; George Deschene, Argyle; Ernest Brandli, Warroad; Leonard Bostad, Drayton, N. D.; Wayne Lantz, Bagley; John Streed, Hallock; Robert Halliday, Fosston; Russell Hanson, Twin Valley; Irvin Beiswenger, Fisher; Harry Christianson, Crookston; Neil Grout, Bemidji; Olger Langheid, E. Grand Forks; Marlow Moe, Lancaster; William Waters, Crookston; Amie St. Germaine, Argyle; Erwin Risbrudt, Dalton; Allan Gustafson, Warroad; Morris Hovland, Rothsay; Oscar Pearson, Hallock; Dale Halversen, Hallock; Leslie Nordling, Hallock; Harold Holen, Goodridge; Raymond Wells, Goodridge.

GIRLS: Marjorie Hunter, Orleans; Mary Sorenson, Fergus Falls; Hazel Conover; Alice Kliner, Angus; Anita Minderman, Crookston; Dorothy Altepeter, Crookston; Kathryn Brandli, Warroad; Edna Bolstad, Fosston; Pauline Carter, Mentor; Ardith Durand, Redby; Ila Grove, Roosevelt; Maxine Glass, Crookston; June Naplin, Red Lake Falls; Eleanor Ostland, Gatzke; Irene Rapacz, Argyle; Esther Ruebke, Ada; Emma Wettestad, Middle River; Bertha Jennie, Euclid; Ione Koznek, Warroad; Steffie Pastuck, Hallock; Evelyn Rausch, Thief River Falls; Generva Radway, Roosevelt; Evelyn Steinbauer, Thief River Falls; Louise Voehringer, Mahnomen; Hazel Burnett, Crookston; Lavonne Swenson, Roseau.

Nineteen girls and fourteen boys  
(Continued on Page 4, Col. 2)

## Tree Planting Popular Among Students

A check-up of the tree planting pledges made by students at the Northwest School this year, indicates that 1939 will be one of the best tree planting years since the inauguration of the Northwest School tree planting campaign. Practically one hundred percent of freshmen and other new students have agreed to plant at least one tree in the home grounds beautification project. Many of the students have indicated that they will plant from one to several hundred trees.

Roy Lerud of Twin Valley won the one hundred elm trees offered last year by Superintendent T. M. McCall to the student of the Northwest School who grew the largest number of trees from seed. The offer was open to students growing seedlings from any source of seed; however, seed of green ash gathered at the Northwest School was available for the postage required for shipping. Roy grew a total of 3500 seedlings which included 2500 green ash and 1000 caragana. In addition, Roy grew 600 willows from cuttings. Roy Schuldt, of Dorothy, grew 1400 green ash seedlings. Wilbur Bettels, of Mahnomen, grew the largest variety of tree seedlings which included 350 white elm, 275 green ash, and 400 caragana. Dorothy Kliner, Angus, made the best seedling record among the girls by growing 193 ash and 5 elm. Wayne Gibbons of Crookston and Marion Erlandson of Kennedy also grew seedlings of green ash.

The potential possibilities of a small package of tree seeds are enormous. Roy Lerud, from one peck of green ash, has produced seedlings sufficient to plant a windbreak of two acres; or, if he would prefer to plant the trees in one long row to check wind erosion, his trees would, at a three-foot spacing, plant a row two miles in length. One hundred caragana seedlings are sufficient for a snow-trap line on the north side of the average farmstead.

The offer of elm trees from the McCall farm is extended to Northwest School students again in 1939 for the best record in producing windbreak trees or shrubs from seeds or cuttings. **Trees A Permanent Asset to the Farm**

There is no one thing a student can do which will be of more lasting benefit to the home place than plant trees. The Northwest School elm on every farmstead indicates a son or daughter of the Northwest School family. A completed windbreak project on a farm indicates a breadth of vision sought in every member of the Northwest School family. Planting conditions are ideal in all parts of the Valley for the planting, and with favorable moisture conditions in the spring, success in the planting can be expected.

Students planting one hundred or more windbreak trees, either in the nursery row or windbreak, should enroll in the tree planting project of the Northwest School. Students who are enrolled in Northwest School tree  
(Continued on Page 4, Col. 3)

## Women's Camp, June 12-15

The Northwest School Women's Camp is fortunate this year in securing Miss Beulah Rodgers, home service field representative of the Servel Electrolux Refrigerator Company, as food demonstrator. Miss Rodgers will demonstrate twice daily during the camp on the preparation and serving of ice-box foods. Miss Rodgers, a graduate in Home Economics from Iowa State College, has a good background of practical experience in demonstration work. She has served as educational representative for the Ball Brothers Company, supervisor of girls' 4-H club work in South Dakota, and as a member of the Federal Extension Service in Home Economics at Washington, D. C.

Miss Inez Hobart, extension specialist in foods and nutrition and a recognized authority in her field of work, will give a series of four lectures on foods; one period will be devoted entirely to a jelly clinic. Members of the camp are invited to bring with them samples of jelly and especially their jelly making problems.

An illustrated motion picture lecture on "Guatemala" will be given by Miss Madora Knox of Grand Forks, North Dakota, who has travelled extensively. She will also exhibit various articles collected on her trip.

Handicraft work will be of special interest this year at the camp. Mrs. Almira Eagle of Crookston will be present to give instruction in paper favor work. Mr. J. M. Drew, veteran instructor in handicraft work from University Farm, St. Paul, will give special instruction in leather work and  
(Continued on Page 4, Col 1)



MISS BEULAH RODGERS

Miss Rodgers will give demonstrations on food preparation at the Women's Camp, June 12-15.

## 4-H Club Week Program Complete

Plans are now complete for the 28th annual 4-H Club Short Course of the Northwest School of Agriculture at Crookston, June 5-10. Superintendent T. M. McCall announces that a complete staff of instructors, demonstrators, and recreational leaders has been secured and that all buildings are in readiness for the opening day.

Counties including East and West Polk, Mahnomen, Norman, Becker, Clay, East and West Ottertail will send 4-H club members for the camp June 5-7 inclusive; 4-H club members from Kittson, Roseau, Lake of the Woods, Pennington, Red Lake, and Clearwater counties will encamp at the school June 8 to 10.

H. A. Pflughoeft, district leader of 4-H club work for the Red River Valley counties, states that in addition to the course of instruction for club members, a course of instruction has been arranged for county and local 4-H club leaders.

County and local club leaders will be in direct charge of the 4-H club members from each county.

The instructors, speakers and demonstrators for the week include the following Northwest School staff members: Superintendent T. M. McCall, H. A. Pflughoeft, district club agent; J. W. Mlinar, Registrar; R. S. Dunham and E. R. Clark, crops work; A. M. Pilkey, poultry work; A. M. Foker, engineering; Retta Bede, matron and home economics; Ove C. Evans, recreational activities. Staff members from the state 4-H club offices and Agricultural Extension Division, St. Paul, include: A. J. Kittelson, the Misses Mildred Schenck and May Sontag, Professor E. M. Hunt, and Mrs. Belle O. Fish. Special demonstrators secured for the week include Miss Marguerite Erickson from the Kerr Glass Company, St. Paul, and Beulah Rodgers from the Servel Electrolux Company, New York City.

J. M. Drew of St. Paul, veteran instructor in handicraft and archery, will be present the entire week. All county agents and club leaders from the Valley Counties will be in attendance and assist with arrangements for class work and contests.

Winning one-act play and music groups have now been selected in all counties to compete for district honors at the 4-H Club Camp. The south county competition in athletics will start on Monday afternoon, June 5, and continue through June 7. Music and dramatic contests for the south county group will be held on Tuesday, June 6.

Athletic contests among the north county groups will start on Thursday, June 8, and conclude with finals on Saturday, June 10. Music and dramatic contests for the north group of counties will be held on June 9.

Clubs from the different counties have during the year developed fine bands, orchestras, vocal and one-act play groups. Winning groups in music and one-act plays will compete for district honors during the week.  
(Continued on Page 4, Col. 3)

**WOMEN'S CAMP, JUNE 12-15**

(Continued from Page 3, Col. 2)

give assistance in other handicraft work in which there is general interest. Professor Drew will also have his archery equipment with him and give instruction in that art to all who are interested.

Special music will be provided each day of the camp by Northwest School students and music groups from the city of Crookston. J. W. Mlinar, song leader, and R. S. Dunham, accompanist, will be in charge of the community singing each day of the camp.

An art exhibit of paintings by Minnesota artists will be a feature of the 1939 Women's Camp. Arrangements have been made with the Minnesota Artists Association, St. Paul, for the display of twenty-five art pieces during the camp. This showing will be the first appearance of the Minnesota Artists loan exhibit in Northwestern Minnesota. The outstanding work of Minnesota artists in oils, water colors, and prints will be on display in the music studios of the Home Economics Building.

The Minnesota Artists Association sponsoring this travelling exhibit is an organization composed of artists resident throughout the state. The primary purpose of the organization is to arouse interest in the fine arts. The association, in conjunction with these exhibits, endeavors to familiarize the public with the different schools of thought and the different mediums, techniques, and styles used by the artists. The art exhibit will be on display for the three days of the Women's Camp and will be open to the general public each afternoon.

Members of the Northwest School staff taking part on the program include Superintendent T. M. McCall, J. W. Mlinar, Retta Bede, A. M. Pilkey, and R. S. Dunham. Miss Myrtle Hanson, a graduate of the advanced course, will act as life guard and give instruction in swimming during the camp.

The recreational program of the camp will include swimming and lawn games.

Excellent motion pictures have been secured for the evening programs, which together with the reception to new members and the daily coffee hour, round out a well-balanced program of entertainment.

The Women's Camp is open to all women interested in a four-day outing in which instruction is offered in homemakers' problems, together with rest, recreation, and entertainment. The Women's Camp has become an annual vacation for an increasing number of women from the Red River Valley counties.

As dormitory rooms are equipped with necessary furniture only, it will be necessary to bring bedding, including blankets, sheets, pillows, and towels. Also such items as pencils, notebooks, umbrellas and rubbers should be included. Campers have voted to dress comfortably and sensibly for all occasions.

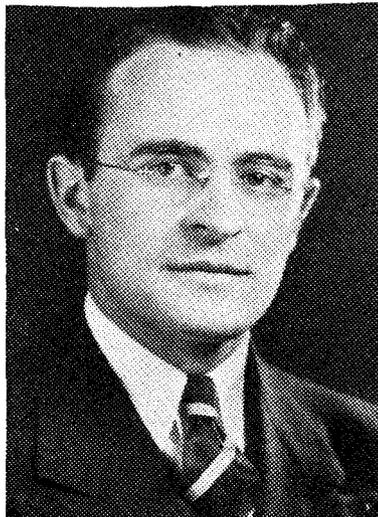
The total expense for board, room, (Continued in Col. 3)

**Allan Hoff Honored**

Allan Hoff, a graduate of the Northwest School with the Advanced class of 1932, has won new honors at the College of Agriculture, University of Minnesota, St. Paul. Allan, a senior student this year, was awarded the Dean E. M. Freeman medal for student leadership at the Ag Recognition ceremonies held recently at the Agricultural College.

During his college career, Allan has taken an active part in extra-curricular activities. He was chosen by the faculty committee as the senior who has made the greatest contribution to student life on the Ag campus during his University career. Student opinion was also taken into account in awarding the honor.

The members of the Northwest School staff extend congratulations to Allan for this fine honor.



ALLAN HOFF

**STUDENTS WIN LIFE SAVING AWARDS**

(Continued from Page 2, Col. 3)

passed the swimmers tests, including: GIRLS: Violet Anderson, Stephen; Mildred Breiland, Hazel; Lorraine Capistran, Stephen; Ila Grove, Roosevelt; Ruth Hanson, Baudette; Doris Peterson, Baudette; Frances Morrison, Baudette; Eleanor Johnston, Angus; Joan Phillips, Noyes; Irene Carlson, Angle Inlet; Janice Brager, Baudette; Ida Bruer, Crookston; Camilla Ecklund, Hallock; Jean Halliday, Fosston; Mildred Mykleby, Mentor; Annabelle Jeffrey, E. Grand Forks; Opal Mykleby, Climax; Agnes Dahl, Bejou; Lillian Larson, Crookston. BOYS: Kenneth Ose, Thief River Falls; Neil Grout, Bemidji; Irwin Beiswenger, Fisher; Leroy Hanson, Hallock; Ordell Frigstad, Gully; Raymond Hoppe, Crookston; Lloyd Duenow, Fergus Falls; Clyde Avery, Crookston; Robert Andree, Puposky; Eldin Beiswenger, Fisher; Donald Rivard, Oslo; Surges Amundson, Whitefish; Dale Halverson, Hallock; George Deschene, Argyle.

**TREE PLANTING POPULAR AMONG STUDENTS**

(Continued from Page 3, Col. 1)

planting projects and who are also members of 4-H clubs should also enroll in the 4-H club tree planting projects and be eligible for awards to be made by the Red River Valley Development Association.

Students report that when they once learn to see young tree seedlings, they can find them in almost every old windbreak or grove. Young seedlings of green ash, boxelder, elm, hackberry, cottonwoods, et cetera, varying in height from a few inches to two or three feet, make rapid growth when lined out in nursery row.

If windbreak trees are to be purchased, lining-out stock of most broad-leaved varieties can be bought at very low prices, ranging from one to three cents each. Small-sized seedlings should be transplanted into nursery rows and cultivated for one or more years until the trees are of the proper size for windbreak planting.

Land that is to be planted to trees, unless it is clean and free from sod forming grasses, should be bare fallowed the year prior to the planting of the trees.

Some elm seed will be available at once for students sending in ten cents in stamps to cover the cost of mailing. Send orders and stamps to the Northwest School, Crookston.

**4-H CLUB WEEK PROGRAM COMPLETE**

(Continued from Page 3, Col. 3)

south county group contests will be held on Tuesday, June 6, the north counties will have their competition in music and one-act plays on Friday, June 9.

County club leaders report that competition will be keen in all contests this year.

Registration for the camps are now being made with county agents and indicate that the total attendance for the week will reach the one thousand mark.

**WOMEN'S CAMP, JUNE 12-15**

(Continued from Col. 1)

and entertainment, beginning with the Monday evening dinner and continuing through the Thursday noon luncheon, will be \$3.00.

For room reservation or additional information, write to the Northwest School of Agriculture, Crookston, Minnesota.

**COMING EVENTS**

June 5-10—4-H Club Week  
 June 12-15—Women's Camp  
 June 24—Alumni Reunion  
 July 17—County Agent Visitation Day  
 July 18—Crops and Soils Day