

THE NORTHWEST MONTHLY



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VOL. VIII.

CROOKSTON, MINNESOTA, FEBRUARY, 1924.

NO. 3

Junior Short Course TO BE HELD MARCH 31 TO APRIL 4

PLANS FOR JUNIOR SHORT COURSE

During the Winter Shows a conference of boys and girls club leaders was held, at which time plans were discussed for the twelfth annual Junior Short Course. This course will be given at the Northwest School of Agriculture March 31 to April 4, the week after the regular course closes.

T. A. Erickson, state club leader, announced that many interesting things are being arranged for the boys and girls who attend and due to the convenient dates set a number of extension workers will be able to be in Crookston that week to assist in the course. A. J. Kittelson, district boys and girls club leader, reports that many clubs are planning to send their entire membership to the course. Many schools will have vacations that week, but in other years attendance at the short course has been counted as attendance in the local school and certificates issued on that basis.

Any boys and girls 12 to 18 years of age may come. The total expense for the week will be \$3, which includes board, room and entertainments. All students will live at the school. Any one interested should write to the Northwest School of Agriculture for complete information as to the program of the week.

FREE TRIP TO JUNIOR SHORT COURSE

A number of boys and girls who exhibited at the Winter Shows will receive free trips to the Junior Short Course which will be held at the Northwest School of Agriculture, at Crookston, March 31 to April 4. Between 100 and 200 boys and girls 12 to 18 years of age regularly attend this course. The following will be entitled to attend because of winning high scores: Russell Younggren, Northcote; Casper Spangrud, Kennedy; Teddy Carlson, Hallock; Erling Gordon, Shevlin; Dale and Doyle Smith, Park Rapids; Dora Steen, Lancaster; Ralph Phillips, Detroit; Stephen Easter, St. Vincent; Clarence Wentzel, Crookston; Garwin Lundberg, Kennedy; Raymond Sutherland, Hallock; Alvin Weberg, Lancaster, and Chas. Eissner, Fisher.

Russell Younggren, Northcote, and Alvin Weberg, Lancaster, will also receive a free trip to the 1924 Minnesota State Fair, while Casper Spangrud and Ralph Phillips will receive half their expenses to the state fair.

Club work is interesting as all members will agree, and some of the rewards for good, conscientious work come in the form of interesting trips to the Northwest School Junior short course, the state fair, to Chicago, and even occasionally to other countries.

Northwest School Week and Red River Valley Shows Prove Great Success

If the interest in the 1924 Northwest School farmers' week and Red River Valley winter shows can be taken as a basis, the coming season will see a greater acreage of corn, more alfalfa, better livestock, more poultry, in fact, a greater interest in any crop which lends itself to diversified farming. All meetings were well attended and questions presented caused some sessions to run long past their allotted time. There was a continual crowd about the live stock, poultry, grain and seed exhibits and men in charge were kept busy answering questions relating to these exhibits and farm problems. In every way the meetings of this year mark another high point in the history of the organizations cooperating. The attendance

was somewhat larger than for last year and the weather was ideal.

Some of the statements made regarding the week to which everyone seemed to agree were that the show of grains, grass seed and potatoes and of corn was among the largest and best ever held. There were 125 corn exhibits. It was the largest poultry show on record, with only 300 birds less than the state show. The swine exhibit filled every available space in the building and not only marked a decided advance in quality, but the exhibits were made by a greater number of breeders. Dean W. C. Coffey who judged the sheep, said it was the best sheep exhibit he had seen here since he came to the shows three

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SIXTEENTH ANNUAL COMMENCEMENT WEEK OF MARCH 22

Commencement week will begin Saturday evening, March 22, with the annual interclass field meet. The commencement sermon will be held in one of the Crookston churches Sunday evening, March 23. On Monday evening the intersociety declamatory contest will take place. Tuesday evening Supt. and Mrs. C. G. Selvig will give the annual reception to the graduating class. Wednesday afternoon and evening will be scheduled for the recitals by students from the music department. Thursday will be commencement day with classes conducted until noon, at which time visitors may inspect the work of the various classes. The class day exercises will be held during the afternoon, while the commencement proper will be in the evening.

Parents of graduates and students are invited to attend as many of the events of commencement week as they find convenient. Alumni and former students return in large numbers for the week, while others interested in the school and its students will find the week to be a good summary of the nature of the courses that are being completed at that time.

ALUMNI REUNION

An unusually large number of alumni and former students made the Winter Shows week the occasion to visit the Northwest School and meet old friends. The banquet was held at the school on Friday evening, February 8, with Dr. O. E. Locken of Crookston as toastmaster. The Crookston alumni of the University of Minnesota joined with the Northwest School alumni for the evening. Toasts were given by Supt. C. G. Selvig, Iver Johnson, '23, Mrs. G. S. Olson (Lena Opdahl, '09), Professor T. M. McCall, Don P. Shannon, St. Paul, J. H. Haugen, Crookston, and President L. D. Coffinan.

Music for the banquet was given by Misses Bothne, Dokken and Simley, of the school faculty. Following the banquet a dance was given in the gymnasium.

At the annual meeting Darragh Geddes, '14, East Grand Forks, was elected president and William Espe, '16, Crookston, treasurer. The officers who hold over for another year are Alfred Wiger, '18, Ulen, vice president, and Harry Hedin, '11, Crookston, secretary.

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NORTHWEST SCHOOL OF
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Northwestern Minnesota.

RED RIVER VALLEY WEEK

The 1924 Northwest School farmers' week and women's meetings and the Red River Valley winter shows will take high place in rank with preceding annual events. Coming at a time when the effects of agricultural depression are still keenly felt, in point of attendance and general interest, the week maintained the high record attained in the past, if indeed, a new record was not established.

In discussing the matter of balancing production in the Red River Valley, in emphasizing the availability of this area as a livestock producing region, in setting forth the necessity of producing quality products and of cutting cost of production, the messages given at the meetings stand out prominently.

A review of the week is almost impossible on account of the number of outstanding points of interest and influence. The evening meetings were great inspirational gatherings. Dr. Stub gave an eloquent address on our country and the allegiance owed to it by a law abiding citizenship. Dean Coffey stressed the problems in our modern civilization in a scholarly, statesmanlike manner. President Cowling gave the most effective plea for international peace ever heard on a local platform. President Coffman stated the fundamental principles underlying a successful democracy and the requirements that must be fulfilled if we are to maintain our present form of government. Dr. Prosser delightfully closed the evening programs in an address full of humor and good nature that can not help but be remembered by all who had the privilege of listening to it. "The magic chance lies within every person's grasp if he has but eyes to see it."

At the close of the last evening's meeting, Superintendent Selvig took occasion to express appreciation to his co-workers of the Northwest School and to the Crookston high school and also to the different associations that cooperated to form the Winter Shows group. He cited especially all the musical organizations and individuals that assisted with the programs, the speakers and reception committees. He paid tribute to the loyalty and efficiency of the co-members of the Winter Shows board of managers.

NORTHWEST SCHOOL WEEK

(Continued from Page 1)

years ago. The boys and girls exhibits were so good that in many cases they were the winners in the open classes.

Day Meetings

Commencing on Tuesday, meetings were held in the armory and pavilion both forenoons and afternoons. On Tuesday forenoon the discussion dealt with alfalfa and the proper feeding of the dairy cow. The afternoon was spent on the growing of feed and emphasized both corn and alfalfa as well as sweet clover and soy beans. All of these feeds can easily be grown in this section.

Wednesday was livestock day, with discussions on breeds, feeds and care of sheep, swine and cattle. Thursday was given over to the topic of balancing farm production, with emphasis on sheep, swine, potatoes and sugar beets.

On Friday the Minnesota Red River Valley Development Association was in charge, with questions of legislation and organization on the program. The results brought about at these meetings will have an important bearing on relief of present agricultural depression.

Northwest School's Evening Meetings

The armory was filled to capacity every evening for the excellent programs of community singing, addresses and music. Due to an unusual storm in the central states, Dr. Preston J. Bradley, of Chicago, reached St. Paul the day after he was scheduled for Crookston, because of snowbound trains and delayed service. His place was taken in a very capable manner by Dean W. C. Coffey.

The other speakers were Dr. J. A. O. Stub, Minneapolis, on "Trimming the Wick"; President Donald J. Cowling, Carleton College, Northfield, "International Peace," which was one of the strongest addresses given during the week; Dr. C. A. Prosser, Dunwoody Institute, Minneapolis, "The Magic Chance," and President L. D. Coffman, University of Minnesota, on "Intelligence and Moral Responsibility."

On Thursday evening hundreds were turned away from the song festival given by the members of the Northwestern Minnesota Singers' Association, under the direction of T. W. Thorson, of Fertile. The community singing led by Fred W. Carberry of Milwaukee was a feature of the meetings. Music numbers were furnished each evening by groups from the Crookston High School, the Northwest School, the Crookston Municipal Band and a quartette composed of Miss Agnes Bothne, Mrs. Nora Ulland, N. A. Thorson and O. W. Peterson of Crookston.

Women's Meetings

The women's meetings were so well attended that the proposal has been made that the 1925 meetings for women be divided into sections. The speakers and demonstrators were unusually fortunate in their choice of subjects at all the meetings. In addition to hearing all of the principal

speakers who were on the evening programs, Miss Carlotta M. Brown discussed, "When you choose your hat," "Shopping in your attic," and "Brim Coverings." Miss Stoddard spoke on interior decorations and arrangements and the use of flowers. Mrs. James Paige of Minneapolis appealed to her audiences with her lectures on "An International Woman's Congress" and "Woman's Place in Politics." Mrs. Paige is a member of the state legislature and has recently returned from an extended trip abroad. A worthy contribution to the women's meetings was the lecture on "Music in the Past, Present and Future," by Dr. Victor Nilsson, music critic of the Minneapolis Journal.

Live Stock Sales

The swine sale on Thursday and the Holstein sale on Friday brought comparatively low prices. In some ways this was fortunate, as many new breeders will now be added to the list who might not have been able to buy had prices gone higher. The highest price for Holsteins was \$220 with the average about \$150. The highest price for hogs was \$42, with the average about \$35.

Contests

A number of contests were held during the week which in many cases were the results of activities spread over the entire year. On Monday occurred the live stock and potato and corn judging contests. There were 10 farmers' clubs, three classes from the Northwest School and four high schools represented. These organizations were in separate contests and did not compete with any other group.

Kittson County Club First Place

In the farmers' club contest the Joe River Club of Kittson County won first place. The team consisted of Ray Wells, St. Vincent, Geo. J. Ash, St. Vincent, and Lewis Mattew, Humboldt. The Fisher-Bygland Farmers' Club of Polk county won second. The team was made up of two Northwest School alumni, Ole Flaatt and Herman Skyberg, Fisher, and the third member was Gunnuf Moe, Fisher. The Happy Corner club of Kittson county was third; the Maple Leaf Club, Polk County, fourth, and Hallock club fifth.

The Northwest School contest resulted in the juniors first, freshmen second and seniors third. The winning team consisted of Elmer Anderson, Clearbrook; Elmer Miller, Erie; and Einar Eilertson, Drayton.

Warren High School placed first and Fisher second in the stock judging. The Warren team was Albin Samuelson, Arthur Palmer and Ralph Lundgren.

The highest individuals were Geo. Ash, St. Vincent, in the farmer club group; Arthur Palmer, Warren, in the high school team, and Elmer Anderson, Clearbrook, for the Northwest School teams. Elmer Anderson also had the distinction of scoring the highest of all the contestants in all the groups.

In the grain and potato contest among high schools, Fisher won first, Detroit second and Fosston third. The Fisher team was made up of Al-

fon Valor, Walter Ross and Donald Henderson. Donald Henderson scored the highest in this contest.

Farmers' Club Exhibit Contest

An excellent contest took place among the farmers' clubs and some very fine exhibits resulted. The exhibit consisted of samples of threshed grain, legume seed, corn and potatoes. The Fairfax-Andover Club near Crookston won first place; Grand Marais Farmers Club of East Grand Forks, second, and West Prairie club near Stephen, third.

Spelling Contest.

Over 30,000 children participated in the contest in which the winners from the various counties were represented. Marshall county won the banner for the best team.

The highest individual spellers were Gladys Siverson, Bsplee, Marshall county; Sylvia Boeks, McIntosh, Polk county, second; and George Fleming, Kittson county, third. The awards at the show were as follows:

CATTLE AWARDS

Holstein—Grand champion and senior champion Holstein bull, Dollar Farm, Mentor; junior champion bull senior calf, M. C. Kronemann, Fergus Falls; senior champion cow, C. L. McNelly, McIntosh.

Bull three years or over—Dollar Farm, Mentor; C. L. McNelly, McIntosh.

Bull, senior yearling—C. F. Cronquist, Erskine; C. L. McNelly, McIntosh.

Bull, junior yearling—C. L. McNelly, McIntosh; S. E. Olson, Ada.

Bull, senior calf—M. C. Kronemann, Fergus Falls; C. L. McNelly, McIntosh; Roy A. Sandberg, Hallock.

Bull, junior calf—C. L. McNelly, McIntosh; M. L. Enright, East Grand Forks.

Cow, three years or over—C. L. McNelly, McIntosh, first and second; C. L. Spaulding, Warren, fourth.

Heifer, two years under three—C. L. McNelly, McIntosh; Dollar Farm, Mentor; M. L. Enright, East Grand Forks.

Heifer, senior yearling—C. L. McNelly, McIntosh; M. L. Enright, East Grand Forks; Walter C. Stearns, Detroit.

Shorthorn—Grand and senior champion bull—El Tovar Stock Farm; junior champion bull—El Tovar Stock Farm.

Bull three years or over—El Tovar Stock Farm, Twin Valley; Emil Lerud, Twin Valley.

Bull two years under three—El Tovar Stock Farm, Twin Valley; Ingvald Hanson, Twin Valley.

Bull senior yearling—El Tovar Stock Farm, Twin Valley, first and second; Northwest Experiment Station, third.

Bull junior yearling—El Tovar Stock Farm, Twin Valley; Fred Rill, Ada; Emil Lerud, Twin Valley.

Bull senior calf—El Tovar Stock Farm, Twin Valley, first and second; Emil Lerud, Twin Valley, third.

Bull junior calf—Royal Campton, Angus; Ingvald Hanson, Twin Valley.

HOG AWARDS

Duroc Jersey—A. Marsden & Son, Hendrum, grand champion and senior champion, boar two years or over, F. A. Green, Stephen, champion senior boar pig; F. A. Green, Stephen, grand champion and senior champion, senior yearling sow. A. Marsden & Son, Hendrum, Junior champion, senior sow pig.

Boar, two years old or over—A. Marsden & Son, Hendrum, first, also grand champion and senior champion; F. T. Smisek & Sons, Fertile, second.

Boar, senior yearling, F. A. Green Stephen, M. E. Kronemann; Fergus Falls; J. W. Campton, Angus.

Boar, senior pig, F. A. Green, Stephen, first and also junior champion; H. M.

Femrite, Crookston, C. O. Quist, Crookston.

Boar, junior pig—F. T. Smisek & Sons, Fertile; C. O. Quist, Crookston.

Sow, senior yearling, F. A. Green, Stephen, also grand champion and senior champion, A. Marsden & Son, Hendrum; F. A. Green, Stephen.

Sow, junior yearling—F. A. Green Stephen, first and second, C. O. Quist, Crookston.

Sow, senior pig—A. Marsden & Son, Hendrum, first and junior champion; F. A. Green, Stephen; A. Marsden & Son, Hendrum.

Sow, junior pig—C. O. Quist, Crookston; F. T. Smisek & Sons, Fertile, second and third.

Aged herd, F. A. Green, Stephen, A. Marsden & Son; J. W. Campton, Angus. F. A. Green won the special trophy offered by the Duroc Association for the best herd.

Young herd, F. A. Green, Stephen; A. Marsden & Son, Hendrum; C. O. Quist, Crookston and H. M. Femrite, Crookston, third place.

Breeders young herd—A. Marsden & Son, Hendrum; J. W. Campton, Angus; F. T. Smisek & Son, Fertile.

Breeders Aged Herd—F. A. Green, Stephen.

Get of boar—F. A. Green, Stephen; A. Marsden & Son, Hendrum; J. W. Campton, Angus.

Produce of sow—F. A. Green, Stephen; J. W. Campton, Angus; M. C. Kronemann, Fergus Falls.

Best sow, any age—F. T. Smisek & Sons, Fertile; first and second.

Best boar, any age—F. T. Smisek & Sons, Fertile, first and second.

Best herd—F. T. Smisek & Sons, Fertile.

Chester Whites—Boar, two years old or over—Ray E. Morehead, Euclid, also grand champion and senior champion. P. M. Finkenbinder, Crookston, second.

Boar, senior yearling, P. M. Finkenbinder, Crookston.

Boar, junior yearling, Ray E. Morehead, Euclid.

Boar, senior pig, Ray E. Morehead, Euclid, first and also junior champion. P. M. Finkenbinder, Crookston, second.

Boar, junior pig, Ray E. Morehead, Euclid, first and second; P. M. Finkenbinder, Crookston.

Sow, two years old or over, Ray E. Morehead, Euclid; P. M. Finkenbinder, Crookston.

Sow, senior yearling, Ray E. Morehead, Euclid, first, and also grand champion and senior champion. Ray E. Morehead, Euclid, second; P. M. Finkenbinder, Crookston, third.

Sow, junior yearling, Ray E. Morehead, Euclid, first and second.

Sow, senior pig, Ray E. Morehead, Euclid, first and junior champion; P. M. Finkenbinder, Crookston; Ray E. Morehead, Euclid.

Sow, junior pig, Ray E. Morehead, Euclid, first and second; P. M. Finkenbinder, Crookston.

Aged Herd, Ray E. Morehead; P. M. Finkenbinder.

Young herd, Ray E. Morehead; P. M. Finkenbinder.

Breeders young herd, Ray E. Morehead; P. M. Finkenbinder.

Breeders aged herd, P. M. Finkenbinder.

Get of boar, Ray E. Morehead; P. M. Finkenbinder.

Produce of sow, Ray E. Morehead; P. M. Finkenbinder.

BOYS AND GIRLS AWARDS

Corn—Sweepstakes—Alvin. Weberg; Lancaster; Reserved Sweepstakes, Ralph Phillips, Detroit.

Yellow Dent—Dora Steen, Lancaster.

White Dent—Ralph Phillips, Detroit; Stephen Easter, St. Vincent; Carence Wentzel, Crookston.

N. W. Dent—Garvin Lundberg, Kennedy; Raymond Sutherland, Hallock.

Flint—Alvin Weberg, Lancaster; Per Grahnquist, Lancaster; Chas. Ejsner, Fisher.

Potatoes—Sweepstakes—Russel Young-

gren, Northcote; Reserved Sweepstakes—Casper Spangrud, Kennedy.

Early Varieties—Russel Younggren, Northcote; Casper Spangrud, Kennedy; Teddle Carlson, Hallock; Arthur Norman, Hallock; Maurice Cory, Lancaster; sixth, Silas Danielson, Bronson; Harold Sele, Bronson; Trygvae Folland, Karlstad; John Grah, Bronson; Walter Beck, Lancaster, tenth.

Late Varieties—Erling Gordon, Shevlin; Dale Smith, Park Rapids; Doyle Smith, Park Rapids; Harold Hartwick Bagley; Henry Cartwright, Shevlin.

Special awards—Corn, Sweepstakes, ten ears, Albert Kopecky, Angus. Gehu flint Grand champion, ten ears dent, C. C. Williams, Detroit, with Minnesota No. 13. Grand champion, ten ears flint, Albert Kopecky, Angus, with Gehu flint.

Wheat, silver cup and sweepstakes for one peck wheat to Orton Olson, Thief River Falls, with Marquis.

Oats, sweepstakes, Arthur Norum, Hallock.

Barley, sweepstakes, H. P. Mattson, Frazee.

Other awards—Corn, ten ears Minn. No. 13, professional class, C. C. Williams, Detroit, first; William Huggins, Jr. East Grand Forks; second; L. A. Westphal, St. Hilaire, third. Amateur class, William Huggins, Jr. East Grand Forks, first; L. A. Westphal, St. Hilaire, second; Martin Narum, Fosston, third.

Ten ears other yellow dent, Professional class, William Huggins, Jr., East Grand Forks, first; John Homeland, Ada, second; Bacon & Haynes, Hallock, third. Amateur class, William Huggins, Jr., East Grand Forks, first; Bacon & Haynes, Hallock, second; N. P. Johnson, Crookston, third.

Ten ears white dent, except Minnesota No. 23, professional class, Ralph Phillips, Detroit; Walter Luchau, Gary; Mrs. R. J. Amberry, East Grand Forks. Amateur class, Walter Luchau, Gary; Mrs. R. J. Amberry, East Grand Forks; Eugene Johnson, Fertile.

Minnesota No. 23, professional, C. C. Williams, Detroit; H. P. Mattson, Frazee; Martin Narum, Fosston; Amateur, H. P. Mattson, Frazee; Martin Narum, Fosston; Eugene Johnson, Fertile.

N. W. Dent, Lawrence Harstad, Crookston; M. A. Helgeson, Crookston; Hector Hanson, Fertile; Amateur class, Lawrence Harstad, Crookston; Hector Hanson, Fertile; Fred G. Dols, Rosewood.

Red or yellow dent, professional class, Albert Kopecky, Angus; Mrs. C. H. Moen, East Grand Forks; Roy Melleck, Strathcona. Amateur class, Albert Kopecky, Angus; Mrs. C. H. Moen, East Grand Forks; Roy Melleck, Strathcona.

White flint, Harry Ophus, Erskine, M. A. Helgeson, Crookston; J. H. Sargent, Crookston.

The same winners in same order for amateur class.

Sweet corn, Professional class, L. A. Westphal, St. Hilaire; Martin Narum, Fosston; J. C. Qulner, Lancaster. Amateur, Martin Narum, Fosston; J. C. Qulner, Lancaster; Eugene Johnson, Fertile.

Pop Corn, professional, F. T. Smisek, Fertile; H. P. Mattson, Frazee; P. M. Finkenbinder, Crookston. Amateur, F. T. Smisek, Fertile; P. M. Finkenbinder, Crookston; C. P. Woodstrom, Crookston.

Fifty ears dent, Professional, C. C. Williams, Detroit; William Huggins, Jr. East Grand Forks; H. P. Mattson, Frazee. Amateur, William Huggins, Jr. East Grand Forks; H. P. Mattson, Frazee; Wallace Miller, Roseau.

Fifty ears flint, professional, Albert Kopecky, Angus; Harry Ophus, Erskine; Same winners in the amateur class.

Marquis wheat, Orton Olson, Thief River Falls; G. F. Peterson, Warren; F. T. Smisek, Fertile. Amateur, G. F. Peterson, Warren; F. T. Smisek, Fertile.

Bearded wheat, except durum, professional class, J. M. Sherry, Tabor; Alfred Hvidsten, Stephen; Theo. Olson,

Beltrami. Amateur, Alfred Hvidsten, Stephen; Theo. Olson, (B John Perry, Crookston.

Drum wheat, professional, Paul Soltis, Tabor; Edwin Dvorak, Warren; Walter Morgan, Crookston. Amateur, same as for professional class.

Winter wheat, professional, Gust Tilberg, Fosston; George Orr, Red Lake Falls; O. S. Breiland, Hazel. Amateur, Gust Tilberg, Fosston; O. S. Breiland, Hazel.

Large white oats, professional, Arthur Norum, Hallock; G. Gilbertson, Ada; Orton Olson, Thief River Falls. Amateur, G. Gilbertson, Ada; Orton Olson, Thief River Falls; W. D. Clow, St. Vincent.

Large yellow oats, both awards to F. T. Smisek, Fertile.

Small oats, professional, Albert Kopecky, Angus; A. J. Christopherson, Hendrum.

Two-row barley, professional, H. P. Mattson, Frazee; L. A. Novak, Mahanomen; T. A. Rehill, Lancaster. Amateur, L. A. Novak, Mahanomen; T. A. Rehill, Lancaster; Mrs. C. H. Moen, East Grand Forks.

Six-row barley, professional, W. D. Clow, St. Vincent; Mrs. C. H. Moen, East Grand Forks; G. Gilbertson, Ada. Same winners in the amateur class.

Rye, professional, W. J. Janda, Thief River Falls; G. Gilbertson, Ada; A. P. Lind, Detroit. Same winners in the amateur class.

Flax, professional, Alfred Hvidsten, Stephen; Gust Tilberg, Fosston; G. F. Peterson, Warren. Same winners in amateur class.

Alfalfa, professional, T. J. Sumpter, Thief River Falls; H. Jelle Brothers, Newfolden; Mrs. C. H. Moen, East Grand Forks. Same winners in amateur class.

Sweet clover, professional, Arthur Norum, Hallock; Emil Wagner, Ada; L. A. Novak, Mahanomen. Same winners in amateur class.

Red Clover, medium or mammoth, professional, O. S. Breiland, Hazel; Helle Brothers, Newfolden; Gust Tilberg, Fosston. Amateur, O. S. Breiland, Hazel; Sandris Brothers, Fosston; Eugene Johnson, Fertile.

Any other clover, Amundson Brothers, Newfolden; F. B. Conklin, Thief River Falls; O. S. Breiland, Hazel. Amateur, Amundson Brothers, Newfolden; F. B. Conklin, Thief River Falls; O. S. Breiland, Hazel.

County awards—Wheat, Kittson county, Alex Wilkie, Noyes; T. Silnes, Halma; W. D. Clow, St. Vincent. Marshall, G. F. Peterson, Warren; Alfred Hvidsten, Stephen; Edwin Dvorak, Warren. Pennington, Orton Olson, Thief River Falls; Alfred Plattum, Thief River Falls; C. M. Hoverstad, Thief River Falls. Polk, F. T. Smisek, Fertile; A. J. Volland, Crookston; Gust Tilberg, Fosston. Red Lake, Geo. H. Orr, Red Lake Falls; Henry Porter, Red Lake Falls; Norman, G. Gilbertson, Ada; A. J. Christopherson, Hendrum.

Ten ears corn, Kittson, Bacon & Haynes, Hallock; W. D. Clow, St. Vincent; J. C. Quiner, Lancaster. Roseau, Roy H. Melick, Strathcona; Wallace Miller, Roseau; Roy H. Melick, Strathcona. Marshall, Ward Claney, Stephen; H. C. Marshall, Argyle. Pennington, Fred Dols, Rosewood; L. A. Westphal, St. Hilaire; H. Halvorson, Thief River Falls.

Polk, Albert Kopecky, Angus; Lawrence Harstad, Crookston; Harry Ophus, Erskine. Red Lake, Geo. H. Orr, Red Lake Falls; Mahanomen, Hans Monsrud, Beaulieu; Clay, Marlon Johnson, Felton; Becker, C. C. Williams, Detroit, Ralph Phillips, Detroit; C. C. Williams, Detroit. Norman, Walter Luchau, Gary; G. O. Teig, Borup; John Homeland, Ada.

Oats, Kittson, Arthur Norum, Hallock; W. D. Clow, St. Vincent; J. C. Quiner, Lancaster. Marshall, Martin Saugen, Newfolden; Pennington, Orton Olson, Thief River Falls; T. J. Sumpter, Thief River Falls; Hugh Best, Thief River Falls. Polk, Paul Soltis, Tabor; Mrs. R. J. Amberry, East Grand Forks; Mrs. C. H. Moen, East Grand Forks. Red Lake, Geo. H. Orr, Red Lake Falls; Becker, Edwin Engstrom, Audubon. Nor-

man, G. Gilbertson, Ada; A. J. Christopherson, Hendrum.

Clovers, Kittson, Arthur Norum, Hallock; J. C. Quiner, Lancaster; A. V. Hunt, Hallock. Marshall, Helle Brothers, Newfolden, first, second and third. Pennington, T. J. Sumpter, Thief River Falls; O. S. Breiland, Hazel; Hugh Best, Thief River Falls. Polk, Gust Tilberg, Fosston; Mrs. C. H. Moen, East Grand Forks; J. H. Sargent, Crookston. Mahanomen, L. A. Novak, Mahanomen. Becker, O. H. Smith, Ogema; Stephen Haugen, Lake Park. Norman, Emil Wagner, Ada; J. B. Luchau, Gary; Emil Wagner, Ada.

Barley, Kittson, W. D. Clow, St. Vincent; T. A. Rehill, Lancaster; Pennington, Alfred Plattum, Thief River Falls; Hugh Best, Thief River Falls; C. Heinz, Thief River Falls. Polk, Mrs. C. H. Moen, East Grand Forks. William Huggins, Jr., East Grand Forks; Mrs. C. H. Moen, East Grand Forks. Red Lake, Geo. H. Orr, Red Lake Falls; Mahanomen, L. A. Novak, Mahanomen; Becker, H. P. Mattson, Frazee. Norman, G. Gilbertson, Ada.

Rye, Pennington, W. J. Janda, Thief River Falls. Polk, Eugene Johnson, Fertile; Albert Kopecky, Angus; Mrs. C. H. Moen, East Grand Forks. Becker, A. P. Lind, Detroit; Edwin Engstrom, Audubon. Norman, G. Gilbertson, Ada.

Flax, Kittson, Wm. Wilkie, Noyes; Henry Lindgren, Kennedy; Swan T. Lindgren, Kennedy. Marshall, Alfred Hvidsten, Stephen; G. F. Peterson, Warren; Helle Brothers, Newfolden. Pennington; Orton Olson, Thief River Falls; Willie Anderson, Thief River Falls; Christ Wad, Erie. Polk, Gust Tilberg, Fosston; Albert Kopecky, Angus; H. C. Hillmer, Crookston. Red Lake, Geo. H. Orr, Red Lake Falls; Norman, G. Gilbertson, Ada.

Best swine herd special—F. A. Green, Stephen; Ray Morehead, Euclid; Miner Helgeson, Crookston.

Poland Chinas awards—Miner A. Helgeson, Crookston, senior champion boar, junior yearling; J. H. Sargent, Crookston; grand champion and junior champion boar, senior pig. Charles Widner, grand champion and senior champion sow, two years old or over. Miner A. Helgeson, junior champion sow, senior pig.

Boar, two years old or over, Miner Helgeson, Carl Flikke, Lockhart.

Boar, senior yearling, Miner A. Helgeson; Charles Widner, Stephen; J. H. Sargent, Crookston.

Boar, junior yearling, first and senior champion, Miner A. Helgeson; J. H. Sargent; Miner A. Helgeson.

Boar, senior pig, J. H. Sargent, grand champion and junior champion, Henry Femrite, Crookston; Miner A. Helgeson.

Boar, junior pig, Charles Widner; J. H. Sargent; Miner A. Helgeson.

Sow, two years old or over, Charles Widner, Stephen, grand champion and senior champion and first; Miner A. Helgeson; Charles Widner.

Sow, senior yearling, Henry Marshall, Argyle; Miner Helgeson; J. H. Sargent.

Sow, junior yearling, Miner Helgeson, first and second; J. H. Sargent.

Sow, senior pig, first and junior champion, Miner Helgeson; J. H. Sargent; Miner Helgeson.

Sow, junior pig, Charles Widner; J. H. Sargent, second and third.

Aged herd, Miner Helgeson; Charles Widner; J. H. Sargent.

Young herd, J. H. Sargent; Henry Marshall; Charles Widner.

Breeders young herd, J. H. Sargent; H. C. Marshall; Charles Widner.

Breeders Aged herd, Miner Helgeson; Chas. Widner; J. H. Sargent.

Get of boar, Miner A. Helgeson; J. H. Sargent; Chas. Widner.

Produce of sow, Miner Helgeson; J. H. Sargent; Chas. Widner.

Best boar, any age, C. F. Flikke, Lockhart; John LaBonte, Gently.

BOYS AND GIRLS CLUB AWARDS

Grand champion, Myrtle Himrum, Lake Park; Reserved champion, Charles Teters, Ada.

Pure bred Holstein, Myrtle Himrum, Lake Park; Hughie Sugden, Hallock; Goodwin Wilson, Plummer.

Grade Holstein, all prizes were awarded to Norman county contestants. Charles Teters, Ada; Otto Logan, Ada; Palmer Landro, Hendrum.

Grade Guernseys, Christian Bell, Ada; Earl Luchau, Gary.

Pure bred Guernseys, Bernice Woolson, Thief River Falls; Nathalie Woolson, Thief River Falls.

Pure bred Jerseys, Carl Carlson, Detroit.

GUERNSEY BREEDERS

HOLD MEETING

The Red River Valley Guernsey Breeders association held their annual meeting during the Winter Shows on February 7. All officers were re-elected, with Stuart McCleod, Goodridge, President, and Leonard Houske, Halstad, Secretary.

GRIMM ALFALFA SEED

A short crop of alfalfa seed in 1923, not only in Minnesota but in the large seed-producing areas of the western states, has caused an acute shortage of Grimm alfalfa seed for this approaching seeding season. This fact, together with an unusually great demand for seed in the newer sections where the value of this great forage plant is coming to be more fully appreciated, had made the true Minnesota Grimm alfalfa seed very scarce and difficult to locate. Considerable amounts of relatively cheap alfalfa seed are being brought into Minnesota from neighboring states, and practically all of this seed is represented as "certified Grimm." Farmers who are getting a start with alfalfa this season and hope to be able to have their fields certified by the Minnesota Crop Improvement association in future years, should investigate carefully the source of seed offered before purchasing.

Certified Minnesota Grimm alfalfa seed comes only from fields which have been seeded to a strain of alfalfa which can be traced through growers' affidavits to the original Grimm alfalfa fields of Carver County, Minnesota. Since there is no way known to science by which Grimm alfalfa may be distinguished positively from strains of common alfalfa, either by inspection of the roots or blossoms, or by examination of the seed, a complete history of the seed sown on each field is necessary and is a requirement for certification.

The agricultural college and experiment stations of Minnesota are cooperating with the state crop improvement association in certifying Grimm fields which are of proven origin. Crop improvement associations and growers' organizations in other states are cooperating in a like manner to maintain the purity and germination of their seed by well organized systems of field and bin inspection. Purchasers of Grimm seed should insist upon obtaining a certificate of genuineness vouched for by a state agricultural college when buying certified Grimm. Certificates of growers and dealers, altho given in good faith, are not accepted by the Minnesota Crop Improvement association unless the origin of the seed can be traced to the original importation by Wendelin Grimm.