

THE NORTHWEST MONTHLY



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VOL. III

CROOKSTON, MINNESOTA, NOVEMBER 1919

No. 12

RECORD ATTENDANCE AT NORTHWEST SCHOOL Seventeen Counties Represented

The registration on November third is the largest of any previous enrollment at this time of the year. The total enrollment is 202. There are 56 girls and 146 boys. A number of students expect to be back shortly but are staying home due to the shortage of farm labor. In addition fifty to seventyfive are expected for the winter term beginning January 6.

In the Senior class there are enrolled at the present time 18 boys and 10 girls, a total of 28. In the Junior class there are 57 boys and 16 girls, a total of 73. Almost all of last year's class have returned. In the Freshman class there are 71 boys and 28 girls, a total of 99. There are five returned soldiers enrolled, William Anderson of Clearbrook, Napoleon Grignon of Duluth, Nobel Olson of Stephen, Ole Negaard, of Gonvick and Henry Qualley of Hendrum. Only 14 boys are not sons of farmers, still each one of these boys has worked on farms and intends to make farming his life work.

Students are enrolled from 17 counties of the state. We find that Polk county heads the list with 53. The other counties come as follows: Marshall 29, Norman 21, Pennington 19, Kittson 18, Clearwater 17, Roseau 13, Red Lake 7, Beltrami 4, St. Louis 4, Ottertail 4, Hennepin 3, Clay 2, Mahnomen 2, Ramsey 1 Becker 1, Wright 1.

The list of students enrolled and their addresses is as follows.

SENIORS

Einar Aakre, Goodridge, Minn.
Ellen Ahlm, Argyle, Minn.
Arthur Andresen, St. Paul, Minn.
Henry Bagge, Chicago, Ill.
Melvin Bengtson, Wannaska, Minn.
Morrill Campion, Angus, Minn.
James Felber, Minneapolis, Minn.
Louise Edman, Alvarado, Minn.
John Flikke, Shelly, Minn.
Wanda Gaass, Red Lake Falls, Minn.
Napoleon Grignon, Duluth, Minn.
Agnes Gronner, Underwood, Minn.
Laura Jensen, Drayton, N. D.
Herbert Johnston, Angus, Minn.
Ruby Knudson, Goodridge, Minn.
Gladys Logan, Mentor, Minn.
Vivian Lundberg, Kennedy, Minn.

Lucile Morris, Middle River, Minn.
Martin Rud, Viking, Minn.
Carl Narveson, Twin Valley, Minn.
Walter Sprung, Ada, Minn.
John Swiers, Bejou, Minn.
Joseph Thorkelson, Stephen, Minn.
Ella Tollefson, Hatton, N. D.
Clarence Tucker, Euclid, Minn.
Willard Tunheim, Newfolden, Minn.
Milton Warner, Warren, Minn.
Leonard Wiberg, Lancaster, Minn.

JUNIORS

Martin Anderson, St. Vincent, Minn.
Walter Anderson, Gonvick, Minn.
William Anderson, Clearbrook, Minn.
Arthur Arntson, Quiring, Minn.
Marie Austin, Malung, Minn.
Maurice Bursheim, Winger, Minn.

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Red River Valley Live Stock Pavilion

HOME COMING DAY PLANNED, DEC. 19

Friday, December 19, has been determined upon as the date for the Northwest School reunion for returned soldiers and sailors. This event will take place at the school. Plans are being prepared to make this an outstanding event in the history of the institution. Already there is evidence that a large number of the service boys will be present.

It is hoped to outline the detailed program in the December issue of the Northwest Monthly. In the meantime all the boys should plan on coming

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LIVE STOCK PAVILION WILL BE ENLARGED

Additions To Be Completed By Dec. 1

"There isn't room enough," "We must treble the size of the exhibit barns," "Buy out the garage on the corner," "Get busy, you officers and directors, and build additions for the 1920 show and sales"—these remarks fairly flew around at the close of the 1919 live stock show held in the Red River Valley live stock pavilion.

The St. Paul Association subscribed \$1,000 for the present buildings and promised another \$1,000 for the new additions. The men from each and every county that had taken part in financing the pavilion and first barn said they would get more money, that it would be an easy task. Substantial support was needed. It was offered. And thus the movement for the additions began and grew.

Finally in May, 1919, the directors and a large number of stock holders held a meeting. It was unanimously decided to build two additional two-story buildings, to purchase a lot 40x125, in the rear of the pavilion for one, and to build a two-story building 75x100 on the lot already owned by the Association, facing Ash street.

The money needed for these additions is being subscribed at the present time. At this writing Kittson and Becker counties have practically secured their quotas, and good progress is being reported from all of the counties. In Clay county where the world record Holsteins are raised, there is a definite conviction that this Red River Valley pavilion and organization mean much to the state. In Norman county, the county live stock breeders association is behind the project to a man. Roseau county is nearly over the top.

In Polk county the citizens of Crookston are paying for one half the county's quota, while the other half will come from townships, villages, and other cities of the county. The county has been divided into nine districts, each in charge of a captain. A whirlwind is planned in order to have the money in hand by November 15.

Marshall county's quota will be speedily secured according to the

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NORTHWEST SCHOOL OF
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C. G. SELVIG, Superintendent

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Crookston, Minnesota

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



HUNTSVILLE TOWNSHIP OF POLK LIVE STOCK STRONG FOR PAVILION

That the farmers of Huntsville township are interested in the live stock pavilion in Crookston is attested to by County Agent Bond and A. M. Christensen, of the Northwest School, who recently returned with subscriptions amounting to \$900, an average of \$56 from every man seen, and with \$300 more coming. This places Huntsville township only second to Andover township in the same county with prospects that it may become the banner township of the Valley in the race.

C. C. Coulter, M. L. Enright, Polk county's big Holstein man, T. D. Stewart, Roy Ferguson, Bain Bros., Will Cummings, Geo. Coulter and James J. Driscoll are only a few of the enthusiastic stock men in Huntsville township who are coming to the front in live stock work. They are giving the pavilion and the Red River Valley Live Stock association their loyal and earnest support. Mr. Enright expects to consign several of his choicest daughters of the \$65,000 bull at the winter sale to be held in the pavilion the week of February 9, 1920.

HERBERT ANDERSON RETURNS

Gunnery Sergeant Herbert V. Anderson, graduate of the Northwest School in 1917, whose home is at Clearbrook, Minnesota, was a visitor at the Northwest School last week. He recently returned from overseas where he was a member of the famous 2nd Division, Sixth Regiment Marines.

Sergeant Anderson gave a very interesting talk on his experiences overseas at the assembly period at the school. He met with an enthusiastic reception from the students and has promised to return on December 19 when the Northwest School holds a reunion for the 132 returned soldiers and memorial exercises for the 7 who lost their lives in the great war.

PAVILION TO BE ENLARGED

(Continued from Page 1.)

committee in charge. The same is true of Pennington and Red Lake counties where some of the most enthusiastic live stock men living have their abode.

The drive is new in both Mahnom and Clearwater counties but the interest in live stock promotion and the rapid advances made in those counties make it impossible for them not to join the rest. Their quotas are small and should be raised easily.

Mr. M. R. Hussey, the contractor, has already moved the house off the lot purchased by the association and will have the footings for the two buildings ready very soon. The basement floor level of the pavilion will be lowered and a cement floor laid. The seating on the pavilion main floor will be rearranged to provide for four times the number that were accommodated last February. When completed, the farmers and business men of Northwestern Minnesota will have a place to show their friends, an organization that will accomplish great results, and a winter show and sales in 1920 that will make history.

Just now all are urged to join the association and to secure others to join. The shares are \$10 each. For that money each shareholder gets that much value in land and buildings. As an investment it is worth while because the land and buildings are worth what they cost and will become more valuable as time goes on. Later additions will be built from proceeds of sales so the present stock issued will have additional assets increasing its value.

Later announcements will be made regarding the 1920 show and sales. Now it's the buildings we must work for. Will not all who read this join hands and finish the job this month?

BELIEVES IN THE RED RIVER VALLEY LIVE STOCK SHOW

Mr. H. N. Owen, publisher of the Farm, Stock and Home, is a booster for the Red River Valley live stock pavilion. He was among the first to offer a contribution to the fund when the matter of building this pavilion was taken up at the June, 1918, meeting of the Red River Valley Live Stock association which was held at Warren. He gave a subscription of \$100 on that day. The other day he sent in another card for \$100. The members of the Red River Valley Live Stock association thoroughly appreciate the interest that Farm, Stock and Home is taking in this enterprise and thank Mr. Owen for his support.

RECORD ATTENDANCE

(Continued from Page 1.)

Alfred Carlson, Hallock, Minn.
Oscar Edevold, Gully, Minn.
Gladys Erickson, Twin Valley, Minn.
Myrtle Erickson, Goodridge, Minn.
Alfred Erie, Gonvick, Minn.

Henry C. Ferguson, Clearwater,
Bina Flikke, Shelly, Minn.
John Forder, Gatzke, Minn.
Veral Gibbons, Crookston, Minn.
Clara Gilbertson, Hendrum, Minn.
Clyde Green, Plummer, Minn.
Harold Hallstrom Wylie, Minn.
Luella Hanson, Shelly, Minn.
Percy Hanson, Newfolden, Minn.
Earl Jensen, Clearbrook, Minn.
Hope Jensen, Clearbrook, Minn.
Joseph Johnson, Kratka, Minn.
Wilbur Johnston, Angus, Minn.
George Jorgenson, Twin Valley,
John Kappes, Badger, Minn.
Amos Kasberg, Eldred, Minn.
Laura Kjalberg, Wannaska, Minn.
Leonard Kleppe, Clearbrook, Minn.
Ray Knudson, Goodridge, Minn.
Sophie Krbechek, Erie, Minn.
Esther Landby, Swift, Minn.
John Landby, Swift, Minn.
Marie Larson, Argyle, Minn.
Archie Lee, Pencer, Minn.
Gilmar Lee, Hendrum, Minn.
Eldred Lindahl, Hallock, Minn.
Carl Lindfors, Fosston, Minn.
Alma Lindgren, Clearbrook, Minn.
Rufus Logan, Ada, Minn.
Milton Marmorine, Clearbrook, Minn.
Harry Mellick, Strathcona, Minn.
Roy Mellick, Strathcona, Minn.
Kenneth Monson, Orleans, Minn.
Jay Moses, Pelican Rapids, Minn.
Ole Negaard, Gonvick, Minn.
Egon Nelson, Hallock, Minn.
George Norquist, Gonvick, Minn.
Victor Norquist, Gonvick, Minn.
Nobel Olson, Middle River, Minn.
Raymond Olson, Stephen, Minn.
Joseph Parks, Borup, Minn.
Hazel Perry, Crookston, Minn.
Henry Qualley, Hendrum, Minn.
Herbert Remick, Mentor, Minn.
Landy Reske, Oslo, Minn.
Edwin Sather, Halstad, Minn.
Edith Shostem, Erie, Minn.
Elmer Skime, Gonvick, Minn.
Philip Solberg, Winger, Minn.
George Stein, Karlstad, Minn.
Agnes Torgerson, Stephen, Minn.
Lewis Vesledahl, Erskine, Minn.
Mabel Vesledahl, Erskine, Minn.
Albert Vick, Gonvick, Minn.
Thom. Waale, Kratka, Minn.
Clayton Walker, Crookston, Minn.
Loring Wheeler, Crookston, Minn.

FRESHMEN

Richard Aakre, Goodridge, Minn.
Arthur Anderson, Jelle, Minn.
Carl Anderson, Erskine, Minn.
Lena Anderson, Erskine, Minn.
Esther Bakken, Pinewood, Minn.
Lars Brenberg, Drayton, N. D.
Helmer Brennon, Gully, Minn.
Roger Briden, Crookston, Minn.

HOME COMING DAY

(Continued from Page 1.)

to the Aggie School on Friday, December 19. There will be a royal welcome awaiting each one. In addition, there will be a banquet, a program and a series of events that will make the day live long in the memory of the boys in whose honor the day is celebrated.

Una Briden, Crookston, Minn.
 Viola Bunker, Naytahwaush, Minn.
 Arthur W. Carlson, Stephen, Minn.
 Clarence Carlson, Shelly, Minn.
 Esther Carlson, Halstad, Minn.
 Mabel Clementson, Fertile, Minn.
 Oscar Clementson, Erskine, Minn.
 Anna Dale, Fertile, Minn.
 Mary Dostal, Angus, Minn.
 Louis Emerson, Minneapolis, Minn.
 Gladys Eglin, Nielsville, Minn.
 Lars Engelstad, Thief River Falls.
 Ole Engelstad, Thief River Falls.
 Oscar Engelstad, Nielsville, Minn.
 Elmer Engstrom, Holt, Minn.
 Harold Erickson, Duluth, Minn.
 Charlotte Flikke, Lockhart, Minn.
 Hilmer Folden, Holt, Minn.
 Inga Folvick, Oslo, Minn.
 Norman Friday, Hawley, Minn.
 Rosalind Friday, Hawley, Minn.
 Theodore Gerlinger, Spur, Minn.
 Ava Gerstner, Fertile, Minn.
 Virgil Gilbert, Halstad, Minn.
 Raymond Gordon, Rhoda, Minn.
 John A. Gronner Jr., Underwood,
 Andrew Hagen, Erskine, Minn.
 Clara Hagen, Erskine, Minn.
 Ernest Hagen, Underwood, Minn.
 Norval Hegstad, Haug, Minn.
 Eddie Jensen, Drayton, N. D.
 Osmund Jensen, Rhoda, Minn.
 Peter Jensen, Stephen, Minn.
 Anna Johnson, Donaldson, Minn.
 Arnold Johnson, Wylie, Minn.
 Gottfred Johnson, Wylie, Minn.
 Geo. Kassa, Goodridge, Minn.
 Myrtle Knutson, Thief River Falls,
 Clifford Lee, Hendrum, Minn.
 Myrtle Marmorine, Clearbrook, Minn.
 Hanna Martinson, Kennedy, Minn.
 John Mikkelson, Lake Park, Minn.
 Gerhard Moe, Brooks, Minn.
 Johanna Nabben, Thief River Falls.
 John Nakken, Rosewood, Minn.
 Alma Nelson, Winger, Minn.
 Emil Nelson, Clearbrook, Minn.
 Tille Neperal, East Grand Forks,
 Lloyd Ness, Ada, Minn.
 Albin Novak, Angus, Minn.
 George Novak, Angus, Minn.
 Consel Nyberg, Gully, Minn.
 Odin Ole, Karlstad, Minn.
 Arthur Olson, Twin Valley, Minn.
 Oscar Oswald, Warren, Minn.
 Anna Overland, Fertile, Minn.
 Mabel Palmer, Nielsville, Minn.
 Homer Paradis, Terrebonne, Minn.
 Levi Pederson, Angus, Minn.
 Viola Pedersen, Angus, Minn.
 LaVern Peterson, Brooks, Minn.
 Gertrude Pulkrabek, Angus, Minn.
 Homer Robillard, Red Lake Falls,
 Elof Rud, Radlum, Minn.
 Esther Sandem, Beltrami, Minn.
 Harvey Selvog, Warroad, Minn.
 Frank Short, Angus, Minn.

**DISTRICT CLUB LEADER
 APPOINTED**

MANY PROJECTS PLANNED

Many people throughout the Northwest, especially boys and girls club members and leaders, will be interested to know that Mr. A. J. Kittleson has been appointed district club leader. Mr. Kittleson will be located at the Northwest School of Agriculture and will have charge of the boys and girls club work. He will divide his time as much as possible among the club leaders in this section. He has been a member of Mr. Erickson's force in St. Paul and is therefore well qualified to take charge of the work in this district.



Red River Valley Live Stock Trophies

Boys and girls club work has become a very important factor in this district the last few years. There have been a number of local leaders who have built up very strong organizations among the boys and girls. In the larger extent of the work, it has been difficult for local leaders to check the prospects and give all the time necessary without a closer contact with the central organization. There are about 10 or 11 projects for

Theodore Silnes, Halma, Minn.
 Selmer Skavdahl, Halstad, Minn.
 Charles Smith, Minneapolis, Minn.
 Edward Solberg, Fertile, Minn.
 Percy Sorter, Holt, Minn.
 Gerald Stephens St. Hilaire, Minn.
 Gust A. Tammy, Iron, Minn.
 Ole Tarvas, Iron, Minn.
 Minnie Torpet, Fertile, Minn.
 Lawrence Walters, Beltrami, Minn.
 Walter Welte, Bagley, Minn.
 Milo Wold, Beltrami, Minn.
SPECIAL CLASS
 Grace Walker, Crookston, Minn.

boys and girls.

The plans for the extension of club work in this district have been under consideration for some time. The war and lack of funds have prevented the plans being carried out earlier. It will now be possible to push the club work to a greater extent and enlist more boys and girls in this important and interesting work.

Free Trip To Junior Short Course

"The Farmer" at St. Paul has for a number of years been offering a free trip to boys and girls attending the Junior Short Course at St. Paul. Each boy or girl interested has secured a certain number of subscriptions or renewals to "The Farmer." In return "The Farmer" has paid all expenses of the trip. This year arrangements have been made whereby "The Farmer" will pay all expenses for the Junior Short Course at Crookston the first week in April. Due to the fact that the expenses will not be large, each boy or girl will not need to secure many subscriptions. The following table shows the amount of subscriptions and renewals necessary for a free trip to the Northwest School of Agriculture:

- 25 miles from Crookston, \$9.00 subscriptions.
- 50 miles from Crookston, \$12.00 subscriptions.
- 100 miles from Crookston, \$15.00 subscriptions.
- 150 miles from Crookston, \$20.00 subscriptions.
- 200 miles from Crookston, \$25.00 subscriptions.
- 250 miles from Crookston, \$29.00 subscriptions.
- 300 miles from Crookston, \$30.00 subscriptions.

Make arrangements now to win a free trip. Begin work immediately. Write to the Northwest School of Agriculture or address "The Farmer," St. Paul, Minnesota, for further information.

Florence Lindfors, graduate of the Normal Training department last year, won second place in the Reading contest held at the Teachers' Institute in Crookston the week of October 13-18. The contest was held among the teachers of Polk county. Florence is teaching this year in Polk county near Erskine.

NORTHWEST EXPERIMENT STATION STAFF

Crookston, Minnesota

C. G. SELVIG, Superintendent

C. E. Brown, Poultry.

A. M. Foker, Farm Buildings, Drainage.

T. M. McCall, Horticulture, Potatoes, Root Crops.

A. M. Christensen, Home Projects, Pure Seed Distribution.

W. V. Gousseff, Live Stock.

R. R. Smith, Field Crops, Farm Management.

J. P. Bengtson, School Projects and Club Work.

Live Stock Judging Contests Interest Many Seniors Lead in October

Low set, short sway-backed hogs, with feet under their bodies like sled runners, will not be tolerated on Red River Valley farms, if the students in the stock judging classes are given an opportunity. As one student expressed it: "The hogs we want for the Red River Valley are the high-up kind, long in the body, arched over the back, deep and wide, strong in the heart girth and representative of the breed type."

The students in the classes are very much interested in the judging of swine and seem exceedingly anxious to pick the type that will build up good big bodies on cheap feed, such as summer pasture, comprising Red Clover, Sweet Clover, Alfalfa or Rape, and later finish off on a field of Flint Corn.

So much interest has been shown in the live stock judging work that contests are held the latter part of each month to determine the leaders in each class. In the first contest held October 23, Walter Sprung, a senior from Norman county, received the high honors for the best work in judging. Together with Walter Sprung, Milton Warner of Marshall county, helped to bring the class honors to the seniors.

The Juniors were second and were represented by Maurice Bursheim, from Polk county, and Rufus Logan, from Norman county. The Freshman class, a close contender for second, finished third and was represented by Roger Briden from Polk county and Selmer Skavdahl from Norman county. These men represent the two top judges in their respective classes and were chosen from the following men representing the top six in each class:

Seniors.

Henry Bagge.
Melvin Bengston.
Milton Warner.
Joseph Thorkilson.
Walter Sprung.
Morrill Campion

Juniors.

Martin Anderson.
Maurice Bursheim.
Lewis Vesledahl.
Harry Melick.
George Jorgenson.
Rufus Logan.

Freshman.

Roger Briden.
Virgil Gilbert.
Norval Hegstad.
Harvey Selvog.
Frank Short.
Selmer Skavdahl.

Station Live Stock For Sale

5 Duroc Jersey Boars. Sired by a \$1500.00 son of the 1918 Minnesota State Fair Grand Champion.

These pigs must be sold within the next ten days to make room. They are good individuals and priced very reasonably.

1 Holstein Bull—14 months old, ready for service and sired by a son of a \$20,000 brother to the \$65,000 bull. A growthy calf and well marked.

1 Yearling Ram—A well woolled Shropshire yearling grade ram, sired by a pure bred and out of a high grade ewe. Northwest Experiment Station, Crookston, Minnesota.

SALE OF GUERNSEYS AT DULUTH

A big Guernsey sale will be held at Duluth on November 14. The Jean DuLuth Farm is consigning 49 head of pure bred registered Guernseys to this sale including 37 females and 12 bulls. This will be a most excellent chance for farmers to get some good breeding stock as the Jean DuLuth Farm Guernseys have a national reputation.

Many of the students for the last two years will be interested to hear that on September 30 occurred the marriage of Clary Eliason and Miss Millie Florence, both of Pennington county. We wish to extend our congratulations to them at this time.

IMPORTANCE OF CULLING THE FLOCK

It is an undeniable fact that a very small percentage of the poultry raisers of the Red River Valley practice a systematic culling of their flocks from year to year. The truth of this statement we believe to be evidenced by the apparent increase of poultry diseases in many localities.

The past few years the correspondence of the poultry department has shown a notable increase but particularly is this true with reference to the amount of correspondence relating to disease of poultry. This latter fact indicates that something is radically wrong with the practices of poultry management on a large percentage of farms in the valley. It is a well known fact that anything which tends to weaken the vitality of a chicken opens the way for the ravages of disease. Improper housing, lack of nourishing food, the presence of vermin and the lack of rigid system of culling out the weak birds all tend to encourage disease, the latter being perhaps the greatest evil of them all.

The time for culling the flock is never more ripe than in the fall of the year. At that time you have both old and young stock to dispose of to make room for winter. In selecting for vigor and vitality, save only those individuals showing the following characteristics: A bright red comb of good size; a short, thick, well-curved beak; a bright, clear eye; a full face; moderately broad head; moderately short, well-curved neck; broad, rather flat, back; a well spread tail; moderately deep body; a well curved breast; a moderately long breast bone, perfectly straight; moderately short legs with flat, clear bone; legs well set apart and straight; moderately long toes; an abundance of rich, glossy feathers. Birds with characteristics such as described above will live and thrive and ward off disease where their weaker brothers would fall victims, so dispose of the weak stock and thus remove the danger from the more vigorous birds.

COUNTY AGRICULTURAL AGENTS

Northwestern Minnesota District
W. E. MORRIS, District Leader

H. A. Nelson, Detroit
A. C. O'Banion, Moorhead
E. J. Martin, Bagley
W. V. Longley, Hallock
Victor Dryden, Mahanomen
John Huschy, Warren
Henry P. Brandt, Ada

Becker
Clay
Clearwater
Kittson
Mahnomen
Marshall
Norman

C. M. Kelehan, Fergus Falls
J. J. McCann, Thief River Falls
L. M. Bond, Crookston
C. C. Lake, Red Lake Falls
Oscar M. Olson, Roseau
L. S. Stallings, Breckenridge

Ottertail
Pennington
Polk
Red Lake
Roseau
Wilkin