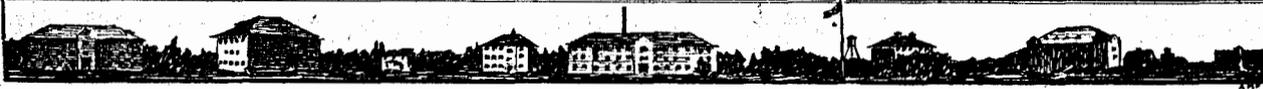


# THE NORTHWEST MONTHLY



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VOL. ~~III~~ IV.

CROOKSTON, MINNESOTA, DECEMBER 1919

No. 121

## MINNESOTA POTATO EXCHANGE ORGANIZED.

At the annual meeting of the Minnesota Potato Growers association, which was held at Moorhead from November 5 to 7, considerable interest and enthusiasm was aroused over the organization of a state co-operative potato growers' exchange. Delegates were appointed by most of the co-operative shipping associations throughout the state and were instructed to investigate the state organization proposition. The speakers were obtained from the Michigan Potato Exchange and the Michigan plan was presented and fully discussed. The delegates and growers present decided that the Michigan plan of organization should be investigated by a committee, which was made up of representatives from each of the five potato growing sections of the state and two men elected from the state at large. H. J. Hughes from the State Department of Agriculture was elected as acting secretary and treasurer. Ludwig Mosbeck of Ascov was elected as chairman. The representatives appointed from the Red River Valley were H. B. Plummer of Hawley, representing the Hawley Potato Growers' association, and P. K. Luhmen of Beltrami, representing the Beltrami Potato Shippers' association. In the absence of P. K. Luhmen, C. M. Davidson of the Climax Potato Shipping association was appointed in his stead. The first meeting of the organization committee was held on November 13 and 14 at Duluth.

The tentative plan for organization of the Minnesota exchange is very similar to the Michigan plan. The local associations affiliate local and central associations to be non-capital stock companies. The central exchange through its manager keeps in touch with markets and market conditions and sell the produce of the local associations. The following extract from the Michigan plan of organization will be of interest to Minnesota growers:

"All of the local associations are organized and incorporated under Act 171 of Public Acts of Michigan for 1903 and the Central Exchange is also incorporated under this act and both Central and Locals are non-profit organizations. Each local association pays a membership fee to the Central

## December 19 is Home Coming Day RETURNED SOLDIERS, SAILORS, MARINES PLANNING TO BE HERE Alumni, Former Students Coming in Force

Exchange of \$100.00 upon uniting with the exchange and also gives the exchange a non-interest bearing note of \$500.00 which is used only as a guarantee of good faith. Each local association signs a contract with the Central Exchange whereby they agree to sell their produce through the Exchange and to pay a fixed price per unit for the service which the Central Exchange renders.

Each member of a local also signs a crop agreement with the local association to market his produce through the association and pay the membership fee of \$10.00 and give a non-interest bearing collateral note for \$100 which is used by the local association to finance their business and also has a clause which makes the note available in case a member violates his crop agreement with the local. This note is simply a loan of the member's credit to the local association. The local association makes a fixed charge per unit for handling the member's produce and any money left in the treasury at the end of the year is used to pay for or buy needed buildings and equipment or is rebated to the member according to the business which the member does through the Association."

In Michigan the Central Exchange also makes purchases for the local associations and makes a charge of 1 per cent for such purchases. The Central association also has a fixed fee for selling the produce for the local associations. Part of this selling fee is used to pay for the cost of selling, part for the sinking fund and the remainder to go into the treasury and be prorated back to the associations according to the amount of business each does with the exchange.

The details for the plan of organization for the Minnesota growers have not been made as yet. However, the committee undoubtedly will have a report to make in the near future at which time the co-operative shippers' association and potato growers will have the opportunity to reject or approve the plan as submitted.

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Plans for the Northwest School's home-coming day on Friday, December 19, are rapidly assuming definite form. Invitations have been sent to all former service men, and it is expected that a large number of them will attend this celebration. Former students and alumni are cordially invited. It is desired that as many as are planning to come should notify Superintendent Selvig beforehand in order that the school may be enabled to make the necessary arrangements.

The program will begin at 10:30 in the morning when memorial services in honor of the seven who lost their lives during the war will be held. Rev. W. E. Dudley, formerly of Crookston, now at Winona, will give the principal address on this occasion. The service flags which are hanging in the auditorium will be lowered at this time and removed to a permanent place of keeping. This ceremony will be followed by a banquet in the school dining hall. Several surprises are in store for the persons who are fortunate enough to secure tickets for this affair. The capacity of the dining hall is 250. After reservations have been made for the returned soldiers, sailors, and marines, who will be the guests of the school upon this occasion, the remaining places will be given the faculty, alumni, former students, and present students until the limit has been reached.

An elaborate program of entertainment is being prepared for the afternoon and evening. The details of this are not being given out at the present time, but it is understood that there will be several important personages on the campus during that afternoon and evening whom the students will be pleased to meet. It is even said that the ex-kaiser will attempt a "come back." If he does, a valiant body of former service men will see to it that he meets with a warm reception.

It is expected that Captain Stenseth will be present. He will be invited to give an exhibition of flying through the air without a plane. Other

(Continued on Page 2.)

# RED RIVER VALLEY MEETINGS AND SHOWS

Potato Exhibit - Live Stock - Farm Crops  
Great Events Planned

## MOORHEAD SHOW A GREAT SUCCESS; STATE POTATO SHOW AN EYE OPENER.

The Red River Valley potato growers were hosts to the potato growers of Minnesota at the third annual meeting and show which was held at Moorhead, November 5 to 7. The Commercial club and citizens of Moorhead, the Red River Valley Development association and the State Growers' association co-operated in providing the prizes for the show.

Professors J. G. Milward of Wisconsin, A. T. Erwin of Iowa, and T. M. McCall of Crookston acted as judges of the show.

The potato show was a decided success in every way. All previous records in the number of entries in the county and individual exhibits were surpassed by the 1919 show. The quality of exhibits was superior to that shown in previous years.

The competition in all classes was particularly keen. The county contests aroused perhaps the greatest interest. The high quality of the county exhibits was demonstrated in the final scores of the exhibits. The counties ranked and scored in the following order:

First St. Louis—score 85.3; 2nd Itaska—82.5; 3rd Clay—81.5; 4th Kittson—80.7; 5th Clearwater—78.1; 6th Norman—71.3; 7th Clearwater—69.3; and 8th Red Lake—61.

Red River Valley growers made a large showing on Early Ohio. The Early Ohio exhibit was excellent in quality and type, but lacked the show condition and show finish of the samples from the woods section. Growers that looked over exhibits agreed that the Red River Valley exhibitors will have to practice hand digging and more careful handling methods if their stock is shown up to its full merits. This was fully demonstrated when St. Louis county won first on Early Ohio from seed obtained from the Red River Valley.

An excellent program was carried out. Speakers and growers of state and national repute were present. The speakers from outside the state were Prof. J. G. Milward from Wisconsin, H. S. Tenant and D. D. Buell, of Michigan; and A. T. Erwin, of Iowa. The meeting hall was filled with potato growers each day at the principal sessions.

Much of the credit for the success of the show is due to the Clay county farm bureau, Clay county Certified Seed association and citizens of Moorhead for their fine spirit of hospitality. The county agents under the

direction of district county agent leader, W. E. Morris had a large part in making up attendance and enthusiasm of the show.

## FARM CROPS EXHIBITS WILL BE BETTER THAN EVER.

That the 1920 Red River Valley Winter Shows will surpass anything of a like nature ever staged in the Northwest is plainly apparent at this early date. Committees representing various sections of the valley have already drawn up the premium list for the grains and potatoes. 6000 of these premium lists or advance classification lists have been mailed out to interested farmers and county agents. This will give all parties contemplating the showing of grains and potatoes an opportunity of preparing their exhibits early. The winners in all shows are the ones who pick out their choicest grains and prepare them early. Later on they can go over it again and improve it. Clean grain of uniform size and weight which has good color always stands a good chance of winning. Potatoes free from all bruises and diseases such as scab and black scurf should be picked and set aside in a cool dry place.

1919 has been a banner corn year and the persons showing corn must pick carefully ears of uniform size and shape as well as ears having straight rows, well filled butts, deep kernels and above all ears of a length that will mature in the region where grown. The best way to know whether you are planting the right type and size of corn is to send down your best ears to the show and compare them with some of the old-timers who grow corn every year and always get a crop.

In addition to the grain and potato exhibits, meetings will be held where some of the best speakers of the country will give addresses. The livestock show and sales will be double the size of last year. The co-operation of every Minnesota farmer is needed to make this the banner winter show ever held. Prepare exhibits now and make plans to bring the entire family to Crookston February 9-13, 1920.

## POTATO GROWERS ORGANIZE

(Continued from Page 1.)

The need for a central organization is very apparent to all potato growers and co-operative shippers. At present with the existing conditions prevailing, local shippers' associations are

competing against each other. A central exchange would eliminate this competition to the mutual benefit of all concerned.

## WORK ON LIVE STOCK PAVILION BEGUN.

The heavy snow fall which came during the week of November 9 made the canvass for funds for the livestock pavilion additions more difficult but it has not decreased the determination on the part of the committees in the different counties and townships to carry out the original plans. Contractor Hussey has made a good beginning in the construction of the larger of the two additions to be built. He promises that the work will be done in sufficient time for holding the winter show and sales on schedule time which is during the week of February 9.

Secretary W. V. Gousseff of the Red River Valley Live Stock Association is daily receiving inquiries regarding the sales and the show. The space will be taxed to capacity. A large number of entries have already been tentatively made and as soon as the floor plans are definitely laid out, definite assignments will be given to the exhibitors. The interest already shown in the 1920 show and sales indicates that this event will be the most successful event of its kind ever held in Minnesota. The chief concern is whether or not there will be hotel accommodations enough to take care of the crowds. It is proposed to have a committee in charge of securing rooms, and to open a number of public buildings which will be fully equipped to furnish temporary sleeping quarters for a large number. In addition the citizens of Crookston will open their homes to the visitors.

## HOME COMING DAY PLANS.

(Continued from Page 1.)

heroes of the struggle will be here. The former students, alumni and faculty are co-operating to make this event the most successful one ever held at the Northwest School of Agriculture. It promises to be that because of the interest taken by all.

The annual song contest will be held on the evening of the 18th. Those who come in on the afternoon and evening trains will thus be afforded an opportunity of hearing how well the classes sing under their own leadership. The seniors have selected Milton Warner as their leader for this occasion; the juniors, William Anderson; the two sections of the freshmen class Helmer Brennon and Ole Engelstad.

## Red Lake Drainage and Flood Control Meeting Hearing Held Nov. 7. Decision Postponed Until January 29.

So many inquiries have been received by Supt. Selvig concerning the outcome of the drainage and flood control meeting held at Thief River Falls, July 22nd and fully reported in the August number of the Northwest Monthly that he has prepared the following statement concerning the proceedings up to the present time. He is doing this in his capacity as chairman of the July 22nd meeting and by that meeting entrusted with the task of assisting in working out a feasible and practical plan of permanent flood relief.

The July 22nd meeting was attended by nearly 300 farmers from the flooded area including representatives from Marshall, Pennington, Clearwater, Red Lake and Polk counties. Beltrami county commissioners it a telegram stating they were in favor of some action being taken. The net result of the meeting's decisions regarding drainage and flood control was the appointment of committees in each of the five counties represented who were to circulate petitions asking for the organization of "The Red Lake Drainage and Flood Control District," under the Cliff Law, chapter 442, Laws of 1917. The persons present from each county passed, Superintendent Selvig, as committees. Upon motion unanimous / passed, Superintendent Selvig, as chairman, was authorized to receive these petitions, to employ any legal assistance necessary, and to file them.

Upon adjournment of the July 22nd meeting, the various committees there provided for commenced the circulation of the necessary petitions. Shortly after that meeting, interested parties at Thief River Falls, acting independently, also circulated petitions. In the meantime, Superintendent Selvig had occasion to go to Alaska and was absent about a month. Before going, the various committees appointed at the July 22nd meeting, were instructed to complete the circulation of the petitions and forward them to Mr. Selvig's office at Crookston. Upon his return from Alaska he found a number of such petitions awaiting him but also learned that the Thief River Falls parties had secured petitions and caused them to be filed and steps had been taken to call the first meeting for hearing on such petitions. Judges Grindeland and Stanton acting as Judges at such hearing. Mr. Selvig at once, realizing that the main question was to control the floods and feeling that every effort should be devoted in that direction, did not cause petitions, forwarded to him, to be filed as he did not wish to confuse the issue.

The hearing in question was held at Thief River Falls, November 7th and at this meeting, a large number of farmers and others interested attended, including members of the committee appointed at the July 22nd meeting.

Statements were made before the judges by many persons and flood conditions in the area involved were generally discussed. It was discovered that the Red Lake River Basin included more territory than was mentioned in the petitions, upon which the judges were acting, and in order that people in this additional area might have a chance to be heard, the hearing was postponed to January 29, 1920.

Nearly all of the people present at the November 7th hearing, favored the organization of a flood control district. But an undercurrent of sentiment was apparent, which indicated that there was a determination that any steps taken must be effective and such as promised to produce the desired results. It was also realized that the organization, under which the district operated, was of supreme importance and, for this reason, care and thoughtful consideration must be given to the personnel of the board of directors in which is vested the active management of the affairs of the district. It is expected that boards of county commissioners, county farm bureaus and other organizations, interested in the agricultural welfare of the territory affected, will, prior to the January hearing, give expression to their views as to the creation of the district and as to the management of the affairs of such district.

The movement is one which promises untold benefits if wisely and economically managed. But much, if not all, depends on the management. For this reason, men of unquestioned, integrity, ability and experience should be placed in charge, and it is expected that the judges, who have the appointment of the board of directors, will realize this and that if the district is created, the management will be placed in competent hands.

Additional judges may also preside at such hearing. Judge Watts has for many years given the subject of control of floods in the Red Lake Basin serious consideration. He has had frequently brought to his attention the serious damage caused by such floods to the farming interest. It is hoped that he also can be present at the hearing and that we will have the

benefit of his wisdom and experience.

The January 29th hearing will be held at Thief River Falls. People interested should be present. Senator Cliff, the author of the law, has promised to attend and fully explain in detail the aims and purposes of the law.

### NAMES OF BOYS IN SERVICE.

In order to secure the names of the Northwest School former students and students who were in the service the list, as it is on file at the Northwest School, is printed here. If any of our readers note any omission, kindly notify Supt. Selvig at once. It is hoped to secure the complete list in order that no one may fail to receive an invitation to the Home Coming Day celebration.

Anderson, Herbert, Clearbrook.  
Anderson, Leander, Stephen.  
Anderson, Raymond, Hitterdal.  
Anderson, William, Campus.  
Auburg, Charles, U. Farm, St. Paul.  
Austin, William, Malung.  
Ball, Everett, Crookston.  
Bang, Martin, Pilot, N. D.  
Berg, Carl, Crookston.  
Berner, Ingmar, Fosston.  
Bertrand, Wilfred, Stephen.  
Billings, Richard, Audubon.  
Billings, Robert, Audubon.  
Bjelland, Emil, Erskine.  
Bjorsness, Albert, Newfolden.  
Boness, Olaf, Saum.  
Borge, Harold, Donaldson.  
Breiland, Martin, Wannaska.  
Carlson, Carl, Rollis.  
Clementson, Conrad, Erskine.  
Correll, Ross, Big Falls.  
Cornelius, Clarence, Minneapolis.  
Dahle, Albert, Gary.  
Dahl, Severt, Bagley.  
Davids, George, Bagley.  
Davids, Thomas, Bagley.  
Eidsmo, Otto, Nielsville.  
Enge, Anton, Oslo.  
Erlandson, Robert, Kennedy.  
Flodstrom, David, Viking.  
Espe, William, Crookston.  
Ferris, Walton, Crookston.  
Frederickson, Fred, Pelan.  
Gamme, Joseph, Beltrami.  
Garceau, Lester, Red Lake Falls.  
Gibson, Henry, Ulen.  
Gilbert, Robert, Mississippi, Canada.  
Grady, Willard, Crookston.  
Grandy, Harold, Minneapolis.  
Green, John, Crookston.  
Grothe, Carl, Hendrum.  
Hagelie, Bernt, Buxton, N. D.  
Hagen, Christian, Hendrum.  
Hales, Murray, Hallock.  
Harris, Charles, McHugh.  
Hawley, Roy, Crookston.  
Hedin, Harry, Twin Valley.  
Heiberg, Rasmus, Heiberg.  
Hedley, Ralph, Crookston.  
Hjelle, Carl, West Valley.  
Hougum, Oscar, Perley.  
Huot, Gilbert, Wylie.  
Hvidsten, Alfred, Stephen.  
Hvidsten, Nels, Stephen.  
Jacobson, Peter, Nielsville.

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# THE NORTHWEST MONTHLY

Issued Monthly by  
**THE UNIVERSITY OF MINNESOTA**  
**NORTHWEST SCHOOL OF**  
**AGRICULTURE**  
**C. G. SELVIG, Superintendent**  
**OFFICE**  
 Northwest Experiment Station,  
 Crookston, Minnesota

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



With this number The Northwest Monthly enters upon its fourth year. It greets its readers with the joyous exuberance of youth mingled with the feeling that permeates it throughout, and which is the reason for its existence of willingness and desire to serve this section of the state in its agricultural, educational and community development.

It hopes it has succeeded somewhat in serving as a news medium through which the activities of this section of the state are disseminated. That it has rendered some service in acquainting the people with the aims and accomplishments of the Northwest School and Station there is ample evidence in support. For every worthy effort it is willing to lend its aid.

Agriculturally we are in a new era. Never has there been the need of true enlightenment that there is now. Never has there been a time when city and country people needed more to understand each other than now. Never have the farmers needed to organize for more economical distribution of food products than now, both to retain a just share for their own labor and to furnish food more economically to the consumer. It is a day beyond anything else to plan for greater production always properly safeguarded so that the farmer shall bear only his just share of the burdens and not be compelled to take all the risks.

This getting together must begin in the local community. Furthermore there must be an understanding of the nation's needs and a general acceptance of principles which will attain the end in view. This done, the local groups must co-ordinate their efforts to bring about the results needed.

The Northwest Monthly looks forward with confidence to our living up to our American ideals and that the trusted and tried principles based upon justice and the common good will prevail. The farmers will be the first to brush aside anything that savors of mobism or class autocracy. There

will be changes and adjustments—all agree to this—but they will be made in the light of reason and with the lamp of experience sending its searching rays into every place.

This is the message of The Northwest Monthly on its fourth birthday. We believe in the Red River Valley and in its people. We believe they will live up to the heritage Nature gave them. We believe they will not be satisfied to be less skillful and successful farmers than those of any other section or state. We believe they will raise more and better grains, grasses, potatoes, corn and above all more and better livestock in the future than in the past. We believe the people of this section can co-operatively solve their marketing problems. We believe they have a real passion for education, an abiding love for home, an eternal faith in the church, and an undying adherence to our country and that these great institutions will always receive not only their support but their prayers as well. They can give their children nothing so valuable as the opportunity to secure an education, a patriotic devotion to our country, a deep reverence for family ties, and a firm adherence to the principles of the Christian religion.

C. G. SELVIG.

## TO THE ALUMNI.

It has been suggested that it would be well to reorganize the alumni in some way so as to make the organization more substantial in itself and a greater asset to the Northwest School of Agriculture.

To meet this need, we have after due consideration come to the conclusion that we must get our alumni association on a firmer working basis. To accomplish this purpose we suggest that there be added to our official staff a Board of Directors composed of one member from each county having ten or more graduates and one at large. Each director will be in charge of the field work and report from the county in which he lives. This board will meet with the officers at least once before the annual meeting to consider, promote and summarize such matters as are of interest to the alumni and to the Northwest School of Agriculture. These matters will then be discussed and acted upon by the Alumni at the annual meeting.

To make this a success we need the wholehearted support of each and every member. Let us exhibit the punch, vim and pep that has at all times characterized the undertakings of the N. W. S. A. Let us prove that this current of energy and ambition to do is very much alive in our alumni.

With hopes for your unabated enthusiasm and support, I am Yours for a more efficient association,

OLE A. FLAAT,  
 President.

Johnston, Kenneth, Humboldt.  
 Johnston, Harold, Humboldt.  
 Johnson, Norris, U. Farm, St. Paul.  
 Johnson, Oscar, Olga.  
 Johnston, Willard, University, Mpls.  
 Jorgenson, Carl, Twin Valley.  
 Kelsven, Arthur, Gently.  
 Krogseng, Helge, Saum.  
 Krogseng, Olaf, Saum.  
 Laliberte, Leander, Gently.  
 Landby, Martin, Swift.  
 LeBlanc, Ovide, Crookston.  
 Lee, Clarence, Pencer.  
 Lee, Hans, Erskine.  
 Lien, Albert, Audubon.  
 Lindberg, Carl, Roland.  
 Lovcik, Stephen, Mahnomen.  
 Lundin, Oscar, Twin Valley.  
 Lyngholm, Jack, Grand Forks, N. D.  
 Lyons, Leonard, Stephen.  
 Lytle, Roy, Crookston.  
 Maltrud, Gilman, Fertile.  
 Mark, Arthur, Charles City, Iowa.  
 McMillan, Harold, Gatzke.  
 Meighen, Robert, Ulen.  
 Natwick, Henry, Ada.  
 Moseid, Herbert, Stephen.  
 Nelson, A. J. Halstad.  
 Nelson, Arne, Fertile.  
 Nelson, Peter, Hendrum.  
 Ness, Peter, Cass Lake.  
 Nyflot, Ingvald, Newfolden.  
 Olson, Carl, Felton.  
 Olson, Nobel, Campus.  
 Parsons, Lester, Moore, Mont.  
 Parsons, Maurice, Fargo.  
 Paulsen, Christian, Stephen.  
 Paulsrud, Gunnar, Nielsville.  
 Paulsrud, John, Nielsville.  
 Peterson, Albin, Hallock.  
 Peterson, Walter, Lancaster.  
 Qualley, Henry, Campus.  
 Roningen, Sam, Campus.  
 Roed, Luther, Fertile.  
 Rossberg, E. F. Crookston.  
 Rud, Henry, Viking.  
 Rud, Wilhelm, Radium.  
 Samstad, Melvin, Haug.  
 Saugstad, Randolph, Crookston.  
 Scherfenberg, King, St. Cloud.  
 Schuck, H. B. Hallock.  
 Sheridan, Walter, U. Farm St. Paul.  
 Sillerud, Elvin, Roseau.  
 Skaar, Ole, Crookston.  
 Skonovd, Arthur, Viking.  
 Spjut, Magnus, Strathcona.  
 Starr, Claude, Naytahwaush.  
 Stenseth, Martinus, Heiberg.  
 Stow, Cecil, Cumberland, Wis.  
 Street, William, Beltrami.  
 Sundberg, Roy, Hallock.  
 Sundet, Archie, Crookston.  
 Summark, Carl, Wannaska.  
 Tangjerd, Harold, Bagley.  
 Torkelson, William, Fosston.

Clayton Mellum, Theodore Peterson and Elmer Holland, graduates of last year's class, are attending business college. They were unable to attend school early in the fall and are improving their time during the winter months to secure training along lines of business.

The boys have cleared the open square back of the Home Economic Building in readiness to flood it for skating as soon as the weather turns cold again.

## WHY GROW SWEET CLOVER

The Northwest Experiment Station recommends the growing of sweet clover on a more extensive scale than heretofore. People do not realize the importance of this valuable legume. Too many look upon it as a weed or pest that must be eradicated. Such is not the case. Sweet clover is not only one of the greatest soil enrichers, but is a valuable feed for live stock. It adds humus to the soil because of the depth to which the roots go and the ease with which they decay. The protein content of sweet clover surpasses that of both red clover and alfalfa. It is more easily inoculated than alfalfa and land that has been cropped to sweet clover will grow a better stand of alfalfa and without further inoculation. Most people get a good stand of sweet clover and alfalfa without inoculation though experiments have shown that where inoculation is carried on, a heavier stand is secured. Inoculation is not absolutely necessary. A firm well packed seed bed is of prime importance and scarified seed should always be sown in preference to unscarified. Scarified seed has the hard seed coat scratched so the water penetrates it and permits of quick germination. Less seed can also be sown per acre with scarified seed.

Sweet clover is commonly sown with a nurse crop. Any grain is preferable to wheat as a nurse crop at it gives the wheat an odor which tends to reduce the price. Sweet clover is more easily plowed than alfalfa, is a wonderful cash crop when grown for seed and should be tried at least on a small scale by every farmer.

## CAPTAIN STENSETH RETURNS

Captain Martinus Stenseth, graduate of the Northwest School of Agriculture, 1916, recently returned from overseas for a month's furlough, arriving in Minneapolis, November 14. He proceeded immediately to his home at Twin Valley where he will remain during the period of his stay. Captain Stenseth is credited officially with having downed six enemy planes. In addition he has to his credit five unofficial planes. Before entering the Northwest School he graduated from Twin Valley high school and also attended Armour institute. After his graduation he was physical training

## Northwest Farmers' Week Meetings

### Notable Persons to Give Addresses

Superintendent Selvig announces that President Marion LeRoy Burton will give the principal address on the closing evening of the Farmers Week meetings on Friday, February 13. On Thursday, February 12, Dr. George E. Vincent of New York City, will be the principal speaker. It is hoped to secure Dr. Charles W. Gordon of Winnipeg for February 11 and Hon. Duncan Marshall of Edmonton, Alberta on February 10. Dr. Gordon is familiarly known as Ralph Connor, author of *Glengarry, Sky Pilot*, and many other well-known books. Hon. Duncan Marshall is well-known to those who attended the 1918 meeting of the

Red River Valley Livestock association at Warren. Neither Dr. George E. Vincent or President Burton, need any introduction. They will be welcomed by record crowds on the days that they are here.

In addition there will be other speakers of note to address the men's and women's meetings during the week. Every effort is being made to continue the high standard of Northwest School Short Course. It is hoped to give full particulars regarding the events of Farmers Week in the December issue of the Northwest Monthly.

Director at the Northwest school. Captain Stenseth will return to the service, but his future plans in connection therewith are indefinite at this time.

## N. W. S. A. RE-UNION AT MINNEAPOLIS.

One of the most pleasant events that it was the privilege of those members of the faculty to enjoy who attended the convention of the M. E. A., Minneapolis recently, was the re-union of faculty and former students of the Northwest School of Agriculture. Our former students who are at present attending the University arranged for a banquet at the Men's Union. Present and former faculty members present were Mr. C. G. Selvig, Miss Grace B. Sherwood, Miss M. Lucille Holliday, Miss Mirdy Maxwell, Miss Hazel Rockwood and Mr. J. P. Bengtson. Former students in attendance were Mr. and Mrs. H. H. Grandy, Thorval Tuheim, Willard Johnston, Norris Johnson, Walter Sheridan, Charles Auburg, Arthur Skonovd, Melville Foster, Clarence Lee and Magnus Spjut. The last two named happened to be in the city to attend the convention of the American Legion as delegates from Roseau county. The others except Mr. and Mrs. Grandy are all taking courses at the University. Thorval and Nor-

ris are juniors in the College of Agriculture. The others are all taking their first year's work.

The banquet was served at Men's Union on the main campus. It was an especially happy event. In responding to the call from Mr. Selvig who acted as toastmaster everyone spoke with enthusiasm of the work of the Northwest School of Agriculture and its influence throughout the Red River Valley. The former students especially emphasized the fine family spirit that exists at the school and told how they have missed this comradeship after leaving the school. All were earnest in their suggestion that this reunion be made an annual event.

## CAMPUS NEWS.

The three weeks of early winter has greatly hindered the construction crew in its work upon the new dining hall but they have persisted and now that the weather has turned warmer the men are making rapid progress in pouring the concrete to complete the foundation and first floor slab this fall before operations are closed for the winter.

Among the students who entered school recently are:

Leonard Peterson, Erskine.  
Edward Dyrdaahl, Erskine.

(Continued on Page 6.)

## 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.

J. P. Bengtson, Home Projects.

A. J. Kittelson, Assistant State Leader Boys' and Girls' Club work.

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

W. V. Gousseff, Live Stock.

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

## NORSHWEST SCHOOL ACTIVITIES

### Largest Enrollment in History of Institution

#### Campus the Busiest Place on the Globe

Ingvald Johnson, Holt.  
Halvor Knutson, Oslo.  
Carl Skime, Gonvick.  
Andrew Hvidsten, Stephen.  
Oley Roningen, Nielsville.  
Herman Mattson, Drayton, N. D.  
Gottfred Swenson, Kennedy.  
Jerome Johnson, Kennedy.  
Roy Spangrud, Kennedy.

The enrollment at the present time is the largest in the history of the school. With indications for a still greater increase after Christmas the problem of housing the students is becoming a serious problem.

The individual reports of the home project work by the students during the past season are being compiled and results indicate that most excellent work was done. This feature of the school's work is being emphasized more than ever before and is meeting with increasing interest both on the part of the students and their parents.

Ella Fosbakken is taking special work in music at the Northwest School of Agriculture.

Magnus Spjut and Clarence Lee visited the school November 7 and 8. Both boys are returned soldiers and were on their way to attend the meetings of the American Legion in Minneapolis.

Mr. A. M. Christensen and Mr. T. M. McCall attended the Potato Growers' convention held in Moorhead, November 5 and 7.

Supt. Selvig, chairman of the Red Lake Flood Control and Drainage Committee, attended a hearing at Thief River Falls, November 7. It was held for the purpose of determining whether a drainage district shall be established under the Cliff law.

Mr. J. P. Bengtson addressed a meeting of the county teachers of Roseau county at Badger, Nov. 15.

Mr. C. E. Brown has begun his duties with the Agricultural Extension Division. He will be busy with this work until February.

An excellent schedule of events has been planned for general assembly periods this year. Those that have already taken place have been most interesting.

October 9.—Supt. Selvig opened the assembly exercises for the year with an address on the essential things to be secured by the students while attending school.

October 14.—Captain P. J. Eide gave an interesting account of the work of the Yankee forces in the war. He emphasized the importance of the work of the folks at home and gave them much credit for their part in winning the war.

October 15.—Mr. Bengtson read

Hubbard's "Message to Garcia."

October 16.—The faculty of the music department gave a most enjoyable concert. A. C. Howe, the band leader, played several cello solos. Miss Louise Pederson, the head of the department, gave several piano solos, and she and Miss Cassie Ball sang a duet.

October 21.—Lieut. John McKinnon gave a very instructive talk on the American air service in the war. His explanation of the work of the fliers was most illuminating, especially in the line of photography.

October 23.—Miss Maude Hayes, of Moorhead Normal School, who saw service "over there" as a Red Cross worker, gave a thrilling account of her experiences. She emphasized the importance of the war time services of the Red Cross and made an appeal for support of its proposed reconstruction work to improve public health.

October 25.—The Crookston Conservatory of Music contributed a musical program which will retain a high place among the events of the school year. Miss Vivienne DuSaut sang several songs most delightfully, and Mr. Frank F. Loew held the audience in rapt attention while he played several beautiful selections on the piano, among them, one of his own composition.

October 28.—Major Lucius S. Miller gave a brief description of conditions in France as he saw them.

November 1.—Miss Hedde of the Crookston High School gave several delightful readings.

Among the recent assembly exercises of unusual interest are the piano recital by Mrs. J. L. Gavin of Crookston, talks by Mr. Charles Geise, principal of the Crookston high school, Miss Marian Janes of Minneapolis, national field secretary of the Young Women's Christian Association, and Mr. Charles Loring.

#### LITERARY SOCIETIES.

The literary societies have become well organized and have already had a number of meetings. Due to the large attendance it was found necessary to organize a new boys' society and a division of the girls' society. The new boys' society will be called the Agrarian. The faculty advisors are Mr. J. P. Bengtson and Mr. W. V. Gousseff. Already the membership is complete and interesting programs have been given.

Other members of faculty were elected to membership in the societies. Mr. A. M. Foker was chosen an honorary member of the Pioneer society and Mr. R. R. Smith of the Lincoln. Miss Ball, Miss Burns, Miss Bruem

and Miss Pederson were elected to the Home Economics Society.

The purpose of these four societies is to develop initiative and resourcefulness among the students along lines of public speaking. There is also the value of friendship formed and spirit of loyalty developed that has a most wholesome effect. The societies meet on alternate Monday evenings. Toward the end of the year there will be inter-society contests, closing with the annual debate, the week of commencement.

The students also get very valuable training along these lines in their Y. M. C. A. and Y. W. C. A. organizations each of which has a weekly meeting and a joint meeting every other Sunday evening. Their weekly meetings are devoted to the study of rural life problems and the Sunday evening program to bible study and moral instruction. All of these organizations work under the close supervision of members of the faculty.

#### SCHOOL OFFERS BUSINESS TRAINING; MANY INTERESTED.

Sixty-two students are enrolled for business subjects, and all are showing much enthusiasm for the work. Nine are taking shorthand; twenty-six, typewriting; nineteen, business forms; and the remainder, spelling and penmanship. The purpose is to give them the skill and ability to use the typewriter and to keep a set of books in addition to improving their spelling and penmanship.

The members of the classes in shorthand have a weekly contest to determine which group has the fewest errors in reading their own shorthand notes.

There is a decided spirit of rivalry between the girls' classes and the boys' class in typewriting. The boys are ahead so far, but the girls are trying hard to win.

The boys in business forms are wrestling with debits and credits and trial balances in preparation for keeping farm accounts. They are all of the stuff that soldiers are made of, however, and refuse to be beaten. They seem determined to win a brilliant victory if it is possible.

Ten typewriters are in use including the Smith, Underwood, and Remington machines. The students are taught the touch system of typewriting, and their work is facilitated by the use of regular finger gymnastics and drills and the memorizing of the keyboard.

Miss Eleanor Bruem is in charge of this work. She has had much practical experience and is enthusiastic over the results being secured.

## THERE'S MUSIC IN THE AIR NORTHWEST SCHOOL GLEE CLUB ORGANIZED.

The work in the music department has increased to such an extent that it has been necessary to get the assistance of another music instructor. Miss Aune of Crookston will be on the campus one day each week to assist with the private piano lessons. It is a fine thing to have so many pupils interested in music and it is hoped that many more may be added to the list in the future.

The girls' and boys' glee clubs are doing some very good work at their weekly rehearsals and it is confidently expected that their first appearance on Thanksgiving Day will do them justice. The boys' glee club has a membership of twenty-eight. A great deal of interest and enthusiasm is shown by both clubs.

The freshmen boys were not in a mood to be left out of glee club work so they have organized a glee club of their own with a membership of eighteen. Miss Pederson is lending her assistance in the good work and with the present interest shown, this organization promises to be a fair rival for the senior glee club.

## PUBLIC SPEAKING EMPHASIZED

Special emphasis is being placed upon the work of public speaking at the school. Besides the regular classes in public speaking, there are three debating societies organized among the young men and two literary clubs among the young women. The Agrarian Society is the name of the new organization among the boys. It will work along the same lines as the Lincoln and Pioneer societies have in the past. The additional society was made necessary by the extra enrollment in order to give ample opportunity to students for practice in appearing before an audience. The Home Economics club has also been divided into two sections for the same reason. These student organizations meet regularly every Monday night and give programs dealing with agricultural and rural life subjects whereby the members not only supplement the work of their regular classes and gain experience in expressing themselves but also gain valuable training for community leadership.

The English classes will continue to give public speaking programs on Monday evenings as they have in the past and in addition they will also have charge of the assembly period exercises one day a week in order to provide opportunity for the increased number of students to appear publicly as often as possible.

## Many Social Events Held

### Leisure Time Pleasantly Spent

In order that every new boy might become acquainted with the former students and the former students with new students, all the boys met in Senior Hall parlor Wednesday evening, October 8. After the preliminaries a brief program was given. Einar Aakre acted as chairman and in behalf of the old students extended a welcome to the new students. A number of short talks were given by Supt. Selvig, Mr. Erickson, state club leader, Mr. McCall, Mr. Foker, Milton Warner, and Walter Sprung. Following the talks came a program of songs and yells led by James Felber. The spirit and enthusiasm was equal to mid-winter form. Archie Lee then gave a demonstration of his "Strong Man Act," and proved beyond a doubt that he was the strongest student at school. Due to an accident, all the trays containing apples were tipped resulting in a great scramble, but each one managed to secure plenty. Then a long line was formed and with "hip-hip-hip" it progressed to the girls' dormitory, where a serenade of songs was offered in honor of the occupants of Robertson Hall.

This closed the evening's program and the event was pronounced a success by all who attended. Everyone was acquainted and the friendly spirit shown proved that no formal introductions among the boys would be needed.

It has long been the custom for the Y. W. and Y. M. C. A. to give a reception which this year proved to be a most interesting one. For the first part of the evening a moving picture was shown. The associations were fortunate in securing that wonderful film, "The Heart of Humanity," a great war drama. After the movie, the students were received into the gymnasium by a committee consisting of Superintendent and Mrs. Selvig, Mr. and Mrs. McCall, Miss Rockwood, Einar Aakre and Vivian Lundberg. The gymnasium had been beautifully decorated with pennants and posters. After a short time spent in getting acquainted, a grand march was begun under the direction of Miss Rockwood and Mr. Foker. Refreshments followed after which the remainder of the evening was given over to songs and games.

## OUTDOOR FESTIVAL.

Among the customs at the Northwest School of Agriculture one of the most interesting and happy events, socially, is the annual outdoor festival held in October. It was celebrated Saturday evening October 18, under weather conditions almost ideal. Preparations began early in the after-

noon and by six o'clock the tennis court in the grove north of the main buildings had been beautifully illuminated and set in order for the feast which is always the first number of the program. At a given signal numerous small camp fires were lighted and the students gathered in groups about them to cook their suppers in primitive outdoor fashion. It was a beautiful and happy sight to see one hundred and fifty people thus enjoying themselves. The odor of frying wieners, the ring of merry laughter, the flickering lights of the camp fires and quantities of good things to eat delighted every sense and filled everyone with a spirit of the occasion.

Next the huge bonfire was touched off. This furnished a fitting background for the program of stunts that followed. There was a great number of athletic contests into which representatives of the various classes entered with a vim. From the "knight's combat" through the wheelbarrow race every event was hotly contested. Though the juniors carried off the greatest number of victories the other classes proved themselves strong and valiant opponents. The time honored tug of war, the greatest event of all, was a battle royal. It was pulled off between teams representing Senior Hall on one side and Stephens Hall on the other. Each team was cheered with great enthusiasm by its sympathizers and it was only after a tussle of fully a quarter of an hour that the fast members of the Stephens Hall team were dragged across the middle mark.

Then the bonfire was heaped up again and the whole company joined in community singing. The spirit of contest was carried even into this, each one trying to outsing his neighbor, till the result was a volume such as is seldom heard. After singing "Minnesota" all went home congratulating themselves and one another on having had a most enjoyable evening.

## NAMES OF MEN IN SERVICE

(Continued from Page 4.)

Tronnes, Oscar, Nielsville.  
Tunheim, Thorval, U. Farm St. Paul  
Ulvan, Alfred, Hendrum.  
Underdahl, Eddie, Fertile.  
Valley, Apha, Crookston.  
Vigstol, Andrew, Stephen.  
Vigstol, Ole, Stephen.  
Vog, John, Warroad.  
Walland, Harold, Cando, N. D.  
Wilcox, Loyd, Senjen.  
Wold, Edgar, Roseau.

## Red River Valley Live Stock Association

A Letter to the People of Northwestern Minnesota

Greeting:

About fifty men are trying hard to raise \$25,000 to complete the necessary additions to the live stock pavilion. It is a big job because the recent snows have made it difficult to get around.

In a recent letter to the committee members the story was told of the great Carthaginian general, Hannibal, who on his way to Rome was confronted with the snow-clad Alps. "Over the Alps lies Italy", was the message he sent his men. They went over the top, fighting and winning over all difficulties.

This message met with the following response from A. E. Pfiffner of Argyle, He writes

"I don't think that Hannibal had anything on the People of the Red River Valley even if he was able to scale the Alps. We have gone over the top in this county on everything from the successful operations of the Development Association and sale of Liberty bonds to the putting of the Kaiser in exile. Building this pavilion is a small job."

If one or two in each township would take this matter up, the necessary funds would be secured in a jiffy.

Will you be one in your township?

Sincerely yours,



### COUNTY AGRICULTURAL AGENTS

Northwestern Minnesota District

W. E. MORRIS, District Leader

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

Becker  
Clay  
Clearwater  
Kittson  
Mahanomen  
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