

THE NORTHWEST MONTHLY



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NO. 5.

SCHOOL'S LARGEST CLASS GRADUATES

With sixty-one seniors and twenty-nine members of the advanced class, the Northwest School graduated its largest number of students on March 22. The commencement address was delivered by Dean F. J. Kelly, of the University of Minnesota on the subject, "Students for Life." Dean Kelly emphasized the difference between pupils and students and said that if the graduates had formed the habit of working things out for themselves they have received one of the greatest benefits from school life. Using the life of Colonel Lindbergh as an illustration, Dean Kelly said certain applications might be made to life in general. He learned his job thoroughly by being willing to go through a grilling apprenticeship. He convinced himself that it could be done and then determined to achieve his goal. He showed courage in undertaking a task that people said "could not be done." His life illustrates the value of modesty and inherent honesty and, finally, he made the great flight alone, and so in life, said Dean Kelly, some of the most important decisions are those we make ourselves.

Other numbers on the commencement program included a demonstration on Crop Rotations by George Roisum, Bagley, the Class address by Teddy Carlson, Hallock, music by the Boys' glee club and mixed chorus, and piano duets by Miss Helen Brown and Miss Rose Polski of the music department.

Class Day Exercises

The class day exercises were held on the afternoon of March 22, with Chester Torgerson, Fergus Falls, presiding. The class will, class prophecy, and class history followed the presentation of the senior key by Carrie Buck, Crookston, to Evelyn Bain, Baudette, of the Junior class. The address by the class adviser was given

by Professor A. M. Pilkey, whose subject was "The Triangle of Success."

Juniors Win Field Meet

The events of commencement week began with the inter-class field meet on March 17. This annual contest was won by the Juniors who scored 99 points, with the Seniors a close second with 98 points and the Freshmen third with 64.

Rev. Hibbard Delivered Commencement Sermon

The commencement sermon was given March 18 in Crookston, with the Reverend F. J. Hibbard speaking on "The Realism of the Immaterial." Special music was furnished by the mixed chorus and the boys' glee club.

Home Economics and Pioneer Clubs Win

In the annual Inter-Society declam-

JUNIOR SHORT COURSE POPULAR

A total of 254 boys and girls from fifteen Northwestern Minnesota counties attended the seventeenth annual Junior Short Course which was held at the Northwest School the week of March 26-31. From the standpoint of number enrolled and general interest, it was one of the most successful short courses held to date.

All forenoon and part of the afternoon sessions were given over to classroom work dealing with problems of the farm, the home and the school. Club work was emphasized, with special instruction given those enrolled in the various club projects. A large number of students availed themselves of the opportunity offered in

the special leadership class. Other recreational and educational features included movies, contests, games, athletics, and an excursion to Crookston.

In addition to the Northwest School faculty, other instructors for the week were T. A. Erickson, state boys' and girls' club leader; Miss Edna Bowling, Farmer's Wife, St. Paul; Miss Mildred Schenck, assistant state club leader; Mrs. Frances Satterlee of the American Beet Sugar company, and A. W. Aamodt, county agent of Polk county.

Six teams competed in the advanced breadmaking demonstration, with Evelyn Riedberger and Ruth Hall of Hawley winning first place. This team will represent Northwestern Minnesota at the State Fair this fall. The Beltrami county team from Bemidji and the Hubbard county team from LaPorte tied for second place, while the Ottertail county team from New York Mills placed third. Other teams in the contest were from Baudette and Menahga.

H. A. Pflughoeft, district club leader, is already laying plans for the eighteenth annual short course to be held April 1-4, 1929.



NORTHWEST SCHOOL ORCHESTRA

atory and oratorical contest, held on March 19, the Home Economics society placed first for the girls with the Sanford club second, while the Pioneer placed first in the boys' contest, with the Lincolns, second, and the Agrarians, third. The highest individuals were Elida Erickson, Clearbrook, and George Roisum, Bagley.

Concert Recital Pleases

A large and appreciative audience attended the concert recital presented by the Music department. This program began with selections by the school orchestra under the direction of H. C. Rutt. Selections were rendered by the girls' glee club, the boys' octette and the boys' glee club, under the direction of Miss Helen Brown. Other numbers included a piano solo by Lillian Stepp, Williams; vocal solo

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NORTHWEST SCHOOL OF
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A. A. DOWELL, Superintendent

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agricultural education and home training for
Northwestern Minnesota.

HONOR ROLL ANNOUNCED

The following students were placed on the honor roll for outstanding school work during the winter term:
Freshmen—Theodore Anden, Fergus Falls; Harold Banks, East Grand Forks; Clarence Carlson, Stephen; Johanna Caudle, Crookston; Alvin Degerness, Gary; Alice Erickson, Pencer; Anna Erickson, Wannaska; Kenneth Flom, Twin Valley; Halbert Johnson, Underwood; Evinda Koppang, Clumax; Emma Krogstad, Fertile; Daniel Letnes, Crookston; Isabelle Letnes, Crookston; Harold Miller, Roseau; Harold Nelson, Hawley; Clarence Peterson, Hawley; Lawrence Peterson, Gary; George Pishney, Silver Lake; Annette Rots, Clitherall; Francis Ryan, Haug; William Strickler, Euclid; Arthur Sundrud, Fosston; Lester Tangjerd, Bagley; Selma Waldal, Plummer; Marvin Wardner, Fisher; Arthur Widseth, Gonvick.

Juniors—Hilma Ahlm, Argyle; Orville Anderson, Hallock; Evelyn Bain, Baudette; Richard Brown, Warroad; Harold Cordes, Henning; Earl Ellinger, Crookston; Gordon Ellinger, Crookston; Lawrence Elton, Hawley; Henning Erickson, Twin Valley; Estelle Filipi, Angus; Esther Gibbons, Crookston; Florence Hanson, Mentor; Sanna Hanson, Wanke; Mervin Hougen, Bagley; Elmer Johnson, Erskine; Harvey Johnson, Rollag; Olga Johnson, Plummer; Wilfred Knutson, Clearbrook; Winton Knutson, Thief River Falls; Lauritz Mikkelsen, Hawley; Oscar Norbom, Clearbrook; Roy Nyberg, Kennedy; Abraham Paquin, Oklee; Raymond Schauderaff, Detroit Lakes.

Seniors—George Berggren, Greenbush; Carrie Buck, Crookston; Ruth Hamre, Gary; Carl Hogenson, Winger; Arthur Sandal, Syre; Harriet Skjerva, Hawley; August Thorkelson, Gatzke; Chester Torgerson, Fergus Falls.

Advanced—Rolf Anderson, Fisher; Lillian Bakken, Erskine; Viola Buringrud, Thief River Falls; Hannah Degerness, Gary; Manfred Halvorson, Gary; Melvin Hole, Dalton; Glenn KenKnight, Clearbrook; Randolph Ostlie, Montevideo; George Roisum, Bagley; Roy Seaberg, Audubon; Glenn Smith, Bluffton; Lawrence Spears, Shooks; Carl Widseth, Gonvick; Russell Younggren, Nortacote.

SCHOOL TEAMS BANQUETED

The Northwest School basketball, debate, grain judging, and stock judging teams were guests at a banquet at the school dining hall on March 12. Following a few brief remarks by the Superintendent, responses were made by coaches and team members, all emphasizing the fine spirit so much in evidence in all interscholastic contests held during the term. In most cases members of the teams have been on the honor roll scholastically, in addition to taking a prominent part in other school activities. The coaches of the various teams were E. W. Avery, debate, O. M. Kiser, livestock, E. R. Clark, crops, and D. H. LaVoi, basketball.

SCHOLARSHIPS AWARDED

A number of scholarships for special achievement during the school year 1927-28 were announced by Supt. A. A. Dowell during commencement. These awards were made possible through the Caleb Dorr Scholarship fund of the University of Minnesota, a part of which is available for students of the Northwest School. Two members of each class who received \$25.00 for greatest progress in school work were George Berggren, Greenbush, and Carrie Buck, Crookston, of the senior class; Lauritz Mikkelsen, Hawley, and Evelyn Bain, Baudette, representing the junior class; and Arthur Widseth, Gonvick, and Lillian Stepp, Williams, of the freshmen class. Three students received \$10.00 each for greatest progress in music during the past year. The award for greatest progress in voice went to Lowell Ryden, Hallock; in piano to Lillian Stepp, Williams; and in violin to Emmet Torkelson, Crookston. Each member of the school debating teams received awards of \$5.00. These were Carl Widseth, Gonvick; Melvin Hole, Dalton; Loren Parkin, Euclid; Mabel Fletcher, Bagley; Winton Knutson, Thief River Falls, and Glenn KenKnight, Clearbrook.

Winners in declamatory work in each of the five societies received awards of \$5.00. These were Elida Erickson, Clearbrook, of the Sanford club; Esther Gibbons, Crookston, of the Home Economics club; George Roisum, Bagley, of the Pioneer society; Harvey Johnson, Rollag, of the Agrarian club; and Irvin Flynn, Leonard, for the Lincolns.

Awards of \$5.00 were also made to members of the crops judging and livestock judging teams. The crops team was composed of Glenn Lindquist, Wylie, and Wilfred Knutson, Clearbrook, while Orville Anderson, Hallock, George Berggren, Greenbush, and Harvey Johnson, Rollag, represented the school in the livestock judging contest.

DEBATE WORK POPULAR

In the triangular debate between the Crookston, Morris and Fargo Schools of Agriculture, the negative teams, defending the St. Lawrence Waterway project, won all three contests. The question was, "Resolved, that the United States should construct an all-American-Great Lakes Waterway, rather than cooperate with Canada in the St. Lawrence-Great Lakes Project." Fargo was defeated at Crookston by the Crookston negative, 2-1; Crookston was defeated 3-0 by the Morris negative, while the Fargo negative defeated Morris at Fargo. Members of the Northwest School who participated in the debate at Morris were Winton Knutson, Thief River Falls; Mabel Fletcher, Bagley, and Glenn Ken Knight, Clearbrook. The negative debaters were Carl Widseth, Gonvick; Loren Parkin, Euclid, and Melvin Hole, Dalton. The Northwest School teams were coached by Professor E. W. Avery.

MEMORY OF DOCTOR

KIEHLE HONORED

The Northwest School honored the memory of Dr. David Litchard Kiehle on March 17, in an impressive program held in connection with the unveiling of a pastelle portrait of Dr. Kiehle, presented to the institution by Dr. Kiehle's daughter, Mrs. J. C. Elliott King of Portland, Oregon. The portrait will be hung in the Kiehle Building, which was erected in 1910 and named in honor of Dr. Kiehle. Assisting in the program were a number of men from Crookston who remembered Dr. Kiehle and the early history of the Northwest School. Among these were A. D. Stephens, E. M. Walsh, Tom Morris, Joe Ball and N. A. Thorson. These men reviewed the early days and spoke of the development of the institution since 1906. In commenting on the life of Dr. Kiehle, the speakers said that he was born in New York State in 1837, coming to Minnesota in 1865 as a pastor at Preston. Later he became county superintendent of schools and in 1875 was elected president of the St. Cloud Normal. In 1881 he was appointed state superintendent of public instruction and while in that office performed his most distinguished services for the state. The college of agriculture is a monument to his efforts. For a number of years, Dr. Kiehle was an instructor at the University. He later moved west and died at Portland, Oregon, in 1918. Few men, it was said, have contributed more to the educational history of Minnesota and his influence through a long and useful life was always for the best.

PURE SEED DISTRIBUTION

Approximately 1700 bushels of pure seed grain have been distributed from the station this season. E. R. Clark, pure seed specialist, reports that shipments have been made into all sections of Minnesota and into North and South Dakota, Iowa, Illinois, Wisconsin, Indiana and New York. On account of the wide demand this spring and a short crop during the unfavorable season of 1927, all varieties of small grain are sold out at this date.

The principal varieties distributed this season were Ceres wheat, Velvet barley, and Chippewa Flax. In addition to the amounts offered by the station, several thousand bushels of these varieties were distributed through the Red River Valley growers' seed list, published by the pure seed department of the station. This list, first issued February 1, has been revised from more recent reports received from growers, and a new list issued April 1. Many good lots of Velvet and Trebi barley, and Winona, Chippewa and Linota flax are still available among the pure seed growers of this section. A fairly abundant supply of seed corn has been reported; consequently little difficulty is anticipated in getting good fire-dried seed of adapted varieties this season.

CONFER IS ELECTED BASKETBALL CAPTAIN

At the annual basketball banquet held March 12, Harry Confer, Angus, was elected basketball captain of the Northwest School Aggies for the year 1928-29. Harry will succeed Olaf Stenborg who was captain of the team during the past season. Confer, playing at forward, has been one of the most consistent and hard fighting players on a team, which is said to be one of the highest scoring machines that ever represented the Northwest School. Coach LaVoi states that the team made 288 points to its opponents 178, or an average of 24 points per game. Olaf Stenborg is credited with 49 field goals and 15 free throws, or a total of 109 points. Cain at center was second with 63 points, while Captain-elect Confer was third with 34 points and Lawrence Elton, fourth, with 25.

A summary for the entire season shows that only two games were lost. These were to Bagley 12-14, and Park River Aggies 8-16. The games won were Fisher, 36-11, Mahnomen 21-17, Bagley 32-12, Stephen 19-16, Fosston 34-15, Alumni 28-9, Ada 22-20, Fosston 29-16, Morris Aggies 16-12 and 21-20.

Those who received basketball awards for the past season were: Captain Olaf Stenborg, Clearbrook; Randolph Ostlie, Montevideo; Ralph Hamrick, Angus; Captain-elect Harry Confer, Angus; George Roisum, Bagley; Martin Odland, Wadena; Lloyd Mylerberg, McIntosh; Thomas Cain, Ponemah; Lawrence Elton, Hawley; George Berggren, Greenbush, and Chester Torgerson, Fergus Falls. The following received honorable mention: Henry Heathman, Shevlin; Elmer Johnson, Erskine; Russell Younggren, Northcote; Edwin Trandem, Mentor, and Elon Bryngelson, Callaway. Olaf Stenborg received the Ruettell Clothing Company's award in the form of a sweater as the most valuable man on the team, while Chester Torgerson won the silver basketball trophy for the highest average in free throws.

WHAT TO PLANT

Several new and superior varieties of crops have been distributed during the last three or four years. With these productions actually in the hands of the farmers, increased interest in the work of the plant breeder was at once apparent. The demand for information concerning new crop productions led to increased publicity through the press and from the platform at farmer meetings. As was perfectly natural, discussion was not limited to the varieties already available, but included many not yet ready for distribution. With spring planting at hand, there is more or less confusion in the mind of the farmer as to which of these varieties he can plant this year and which are products of the future.

The following discussion by R. S. Dunham, Agronomist at the North-

west Experiment Station, includes only those varieties which are now ready for distribution. Those of the near future may be seen growing on the experimental plots of the station this summer. Visitors are always welcome, and all available information will be furnished to those who come.

Wheat

Mindum (durum) stands the test of widespread distribution over many years. For the Red River Valley there seems to be nothing superior in this class of wheats. On very rich land, particularly that in cultivated crop or fallowed last year, there is danger of lodging. Root rot also is becoming increasingly important in this variety and it would be advisable not to follow corn or wheat with Mindum.

Among the early wheats, a new variety—Reward—has yielded considerably better than Ruby at this station. It resembles Ruby in earliness, length of straw, and rust. It may be early enough to escape serious rust damage; it was last year. There is practically no danger of lodging and milling qualities are good.

The best rust-resistant wheat available is Ceres. It is a bearded wheat from Kota crossed with Marquis. It has been a very good yielder, and milling qualities are satisfactory. It grows taller than Marquis with weaker straw, but lodges less than Kota. Its greatest fault is its susceptibility to loose smut, which cannot be controlled by either copper carbonate or formaldehyde.

Axminster, Garnet, Burbank Quality, and Progress are not recommended.

Oats

Two kinds of rust, the stem and crown (leaf) wrought considerable damage to oats last year. There are no rust-resistant open-panicked varieties available this year. Gopher, an early white, stiff strawed variety, usually escapes severe damage and is a high yielder. Victory is a medium-maturing, tall-growing variety which rusts severely. It is ordinarily better adapted to light or run-down soils than Gopher. White Russian is a late, tall-growing, rust resistant side oat. On the heavier soils it does not yield as well as Victory or Gopher, but on light soils often outyields Gopher.

Liberty hull-less cannot compete with the better hulled varieties in yield even when thirty per cent is added for hull. It may meet a limited need for poultry or pig feed. Since it is very susceptible to smut, it should always be treated with copper carbonate.

Barley

The highest yielding variety is Trebi, commonly called Canadian. It lodges badly on rich land or following cultivated crops or fallow. In some localities there is a marked discrimination against it.

Velvet is a smooth-awned variety. It has beards, but barbs on the beards are absent. It yields as well as the better Manchuria varieties.

For very rich lands where lodging is

a serious factor, Minsturdi will stand up, but it is not as good a yielder as Velvet.

Peatland appears to be especially well adapted to peat soils. Only a limited amount of seed is available.

Flax

There is no longer any reason for planting a flax that is not wilt-resistant. Chippewa, Winona, and Linota are such varieties. Linota has been the best yielder, but is later than either Chippewa or Winona and is better suited to the southern part of the Valley than the northern.

Corn

Of the most importance in the production of corn is the use of an adapted variety. Southern strains of all varieties should be avoided. For silage, Crookston Northwestern Dent is best suited for the northern part of the valley, and Haney's Minn. 13 for the southern. For grain or fodder, Pearl flint is dependable in the northern section and Crookston Northwestern Dent or Haney's Minn. 13 in the southern. For hogging off, Gehu, North Dakota White or Pearl Flint are advised. Gehu and North Dakota White cannot be cut with a corn binder, but Pearl grows sufficiently tall to be harvested in this manner.

SMALL GRAIN GERMINATES POORLY THIS SPRING

Many samples of barley, oats and durum wheat received at the station this season for germination tests show rather low percentages of viable seed, according to E. R. Clark, Pure Seed Specialist. In oats this is often due to low bushel weight or damage in shock, stack or bin. In wheat, seed-borne disease, such as scab and other root rots, or stinking smut, lower the germination percentage; while in barley, heating in the bin is a very common cause.

Trebi, commonly called "Canadian" barley, germinates very slowly and un-uniformly, and this tardiness is often mistaken for low viability. Tests of this variety should be allowed to run ten days to two weeks before the final reading is made.

Since good seed grain of high quality is very difficult to obtain in many localities this season, lots of barley which germinate eighty to ninety per cent should not be discarded, but a heavier rate of seeding should be used.

SENIORS ENTERTAINED

A number of especially pleasant social events were arranged for the seniors near the close of the term by various civic organizations of Crookston. On March 14 the senior boys were guests at the noonday luncheon of the Crookston association of public affairs. On March 24 the Current Events club of Crookston entertained the senior and advanced girls at the annual Community dinner, which was held in the Crookston Armory and attended by nearly 600 from Crookston and nearby farms.

POTATO POINTERS

According to estimates made by the state and national crop reporting service, the potato acreage will be from 12% to 15% greater in 1928 than in 1927. This means that the beginner should enter the business with caution, while the regular potato grower should concentrate on maximum yields at minimum costs.

A grower to secure maximum yields should see that potato land is well drained, that it is well fertilized either with barnyard manure or commercial fertilizers, and that the land is in good physical condition.

The potato grower should plant the best quality of seed obtainable. Poor type, cull and number two potatoes perpetuate the "run out" diseases such as spindle tuber and others. "Run out" potatoes produce low yields of poor quality; hence warehousemen and others having culls for sale should discourage the planting of such stock.

T. M. McCall, Horticulturist at the Northwest Experiment Station, advises growers to treat all seed potatoes before planting. When properly applied such treatment will increase the yields from ten to as much as twenty-five per cent. The seed treatment to use depends on the volume of potatoes to be treated and the equipment available. Farmers with wooden tanks available will find that corrosive sublimate gives good disease control at minimum cost. Growers with feed cookers or good water heaters will be able to use hot formaldehyde at slight cost. Commercial compounds for treating seed potatoes are now getting within the reach of the average grower who does not have other seed treating equipment. Professor McCall is of the opinion that, aside from seed selection, no one practice can do more to improve the quality of Red River Valley seed potatoes than seed treatment.

TWENTY-FIVE ENROLL FOR TESTERS COURSE

Twenty-five young men registered for the third annual cow testers' short course held at the Northwest School March 26-31. This course, which was in charge of Professor E. A. Hanson, University Farm, St. Paul was intended to prepare students for cow testing association work. The chief duties of a cow tester include the organization of the association, keeping records, use of Babcock tester, dairy cattle feeding, and herd management. Professor Hanson reports state wide interest in this work and said that a number of new associations would be organized this spring.

COMING EVENTS

- Third Annual Women's Camp, June 18-21.
- Livestock Feeders' Day, June 22.
- Boys' and Girls' One Day Camps, June 22-27.
- Alumni Reunion, June 29.
- Annual Crops and Soils Day, July 16.

SCHOOL'S LARGEST CLASS GRADUATES

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by Lowell Ryden, Hallock; piano duet by Hazel Stephenson, Gary, and Lillian Bakken, Erskine, and a vocal duet by Miss Helen Brown and Esther Lundin, of Stephen.

The graduates of the three-year course were:

C. Lillian Bakken, Erskine; Wilfred E. O. Bakken, Twin Valley; Selma C. Beiswenger, Kratka; George Henry Berggren, Greenbush; Marie Elizabeth Bernath, Pembina, N. D.; Mary Esther Blair, Bagley; Elon R. Bryngelson, Callaway; Carrie Elizabeth Buck, Crookston; Laura Hilda Buck, Crookston; Melvin H. Burk, Brooks; Theodore M. Carlson, Hallock; Carroll Harry Confer, Angus; Isabelle R. Dobias, Angus; Paul S. Dobias, Angus; L. Esther Engbretson, Clearbrook; A. Elida Erickson, Clearbrook; Irvin F. Flynn, Leonard; Gladys Marion Gunderson, Gary; Manford R. Halvorson, Gary; Ruth Evangeline Hamre, Gary; Ethel Margaret Harris, Crookston; Arnold Leland Hendricks, Fertile; Carl Selmer Hogenson, Winger; Palma Nora Hornseth, Thief River Falls; Helen Theodora Hovland, Crookston; Gordon S. Hunt, Thief River Falls; Rudie G. Johnstad, Beltrami; Glenn E. KenKnight, Clearbrook; Lewis Benjamin Larson, Hazel; Manley E. Larson, Twin Valley; George M. Lee, Hendrum; Glenn Minton Lindquist, Wylie; Edward E. Logelin, Clearbrook; Esther Lundin, Stephen; Edythe Evelyn Martinson, Kennedy; Vickie W. Maruska, Angus; Julia Alvida Miller, Goodridge; Lloyd C. Mylerberg, McIntosh; Erwin A. Nelson, Grygla; Clara A. Ness, Wanke; Ernest Jebe Newhouse, Crookston; Harold E. Norseth, Wanke; Telmer R. Olson, Waubun; Anna Gertrude Osmundson, East Grand Forks; Viola Margaret Parduhn, Cedar Bend; Lawrence H. Philipp, German town; Harold Emanuel Roadfeldt, Salol; George E. Roisum, Bagley; Erma Pauline Ross, Crookston; Arthur G. Sandal, Syre; Gertrude Elizabeth Shaack, Plummer; Irene Marie Schell, Pencer; Roy Seaberg, Audubon; Harriet Skjeriva, Hawley; Clayton L. Storaahl, Gatzke; Pearl Adelle Strom, Gary; August Robert Thorkelson, Gatzke; Chester R. Torgerson, Fergus Falls; Edwin P. Trandem, Mentor; J. Esther Veker, Fertile; Elmer M. Wardeberg, McIntosh.

The following graduated from the four-year course:

Rolf Anderson, Fisher; C. Lillian Bakken, Erskine; Sophie O. Breiland, Hazel; Hannah Degerness, Gary; Anne C. Dunbar, Lancaster; L. Esther Engbretson, Clearbrook; Chester J. Engman, Hallock; Gladys Marion Gunderson, Gary; Manford R. Halvorson, Gary; Melvin T. Hole, Dalton; Glenn E. KenKnight, Clearbrook; Edward E. Logelin, Clearbrook; Morriel O. Mortensen, Pencer; Lloyd C. Mylerberg, McIntosh; Randolph Ostlie, Montevideo; Loren W. Parkin, Euclid; George E. Roisum, Bagley; Erma Pauline Ross, Crookston; Gertrude Elisabeth Shaack, Plummer; Roy Seaberg, Audubon; Bennett Sharpe, Shelly; Glenn Newell Smith, Bluffton; Ruth Soltis, Tabor; A. Lawrence Spears, Shooks; Olaf N. Stenborg, Clearbrook; Bessie G. Swenson, Crookston; Ruth I. Thorssen, Gully; Russell A. Younggren, Northcote; Carl G. Widseth, Gonvick.

CUTTINGS AGAIN AVAILABLE

Many Red River Valley farmers have, during the past two seasons, taken advantage of the offer of the Northwest Experiment Station and secured willow cuttings for demonstration planting. In response to the numerous requests coming in again this year, T. M. McCall, Horticulturist, advises that White or Golden willow cuttings will be sent out on the same basis as in former years. The number sent to one individual will be limited to 100. Total cost, including wrap-

ping and postage, will amount to ten cents per hundred.

The object of distributing cuttings has been to demonstrate to prairie farmers the ease with which wind-break trees can be established. The young trees produced from the cuttings can be transplanted to the permanent windbreak and can also be used as stock for additional cuttings.

A limited number of rooted one-year-old gooseberry layers of the Prolific variety will be available for distribution this year. This variety, which was secured several years ago from a farmer in Norman county, has proved to be a good yielding sort of excellent quality. The number sent to any one address will be limited to two plants, the wrapping and postage charge being ten cents per package.

PERSONALS

A large number of graduates and former students returned for commencement. The list is too long to publish, but all mentioned that they were planning to return for Home Coming on June 29.

Mr. and Mrs. Emery Austin (Laura Kjallberg, '21), announce the birth of a baby daughter on January 20, at Malung.

Congressman and Mrs. C. G. Selvig, together with Helen, Margaret and George, recently had the pleasure of an airplane ride over the city of Washington as guests of Colonel Charles Lindbergh.

Adelle Strom, '28, died April 15, at the Bethesda Hospital, Crookston, after several weeks' illness. The sad news will come as a shock to her hundreds of friends and schoolmates throughout Northwestern Minnesota.

Miss Mildred Schenck, former instructor in Home Economics, assisted with the Seventeenth Annual Boys' and Girls' Short Course held at the Northwest School the last week in March. Miss Schenck is now connected with the Boys' and Girls' Club department at University Farm.

Ray Magneson, '26, was delighted with the 1928 Red River Aggie. His only regret was that his copy was not autographed by everybody in school. Ray is doing a good business in his store at Four Towns.

Einar Eilertson, '25, sang the leading role in the operetta "Tulip Time," which was presented by students of the School of Agriculture at the Central School auditorium the last of February.

Hilda Nyquist, a former student of the Northwest School in 1914-18, was a recent campus visitor. Hilda is now a registered nurse with the rank of lieutenant in the United States army. She left for Washington, D. C., February 20, where she will be stationed at the Walter Reed Hospital. During the past three years she has been in the Hawaiian Islands, and came home by way of the Panama Canal.

Frank Groves, '25, who is connected with the Davey Tree Expert Company, at Kent, Ohio, expects to be working in Wisconsin during the summer.