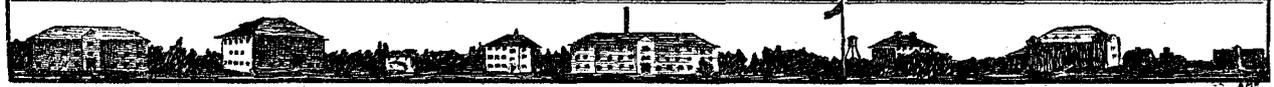


THE NORTHWEST MONTHLY



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VOL. XV.

CROOKSTON, MINNESOTA, NOVEMBER, 1931.

NO. 12.

Impressive Home Coming Celebration

The Northwest School's twelfth annual Home Coming celebration, held Saturday, October 31, was one of the most impressive ever staged on the Aggie Campus. A large crowd of alumni, former students and friends were on hand to take part in the day's activities.

The celebration opened with a mammoth pep fest Friday evening. At a given signal, the students assembled in front of Kiehle building and formed a torchlight procession which led them first to the Superintendent's residence, where Superintendent A. A. Dowell addressed the gathering. The procession then marched across the Campus to Senior hall, where the Northwest School and North Central School football teams were quartered for the evening. Short speeches were made by Coach R. J. Christgau and Captain Kenneth Avery of the Northwest School, and by Coach Otto Swenson and Captain Robert Reed of the North Central School.

Brilliant lighting effects added much color to the evening's celebration. Senior Hall, with a mammoth maroon and gold "M" on the outside wall and smaller emblems in each of the west windows, was most impressive. Stephens Hall was decorated with large signs reading, "Crookston," "Grand Rapids" and "Welcome Alumni," each sign being flooded with outside lights. The Physical Education building, Robertson Hall, Home Economics building, Kiehle building, and the Superintendent's residence were all decorated in maroon and gold, thus giving the Campus a brilliant setting for the various home coming activities.

At the special Home Coming assembly, the school orchestra made its first appearance, under the direction of Miss Rose Polski. Students and faculty were unanimous in their praise of the orchestra, which consists of eighteen players, this being the largest orchestra in years.

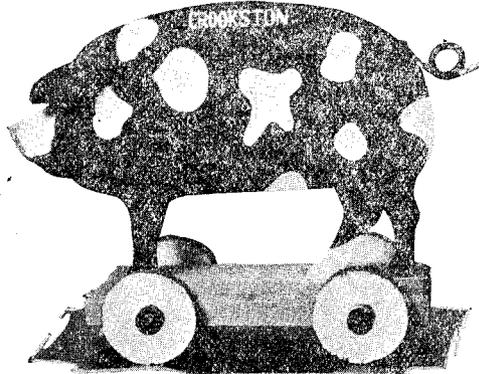
The principal address was given by Congressman C. G. Selvig, who praised the two agricultural schools for the fine feeling and good sportsmanship that has been so much in evidence in all their inter-school activities. Other speakers who were called upon by Chairman T. M. McCall included Coach Otto Swenson, who introduced his squad of 24 players to the Northwest
(Continued on Page 2)

RECORD ATTENDANCE ON PARENTS' DAY

Favorable weather and good roads contributed much to the success of the Twelfth Annual Parents' Day celebration, which was held at the Northwest School on November 7. Over 250 parents from twelve Minnesota counties, North Dakota and Canada, registered for the day's activities. Many arrived early in the morning to visit classes, which continued until the noon hour. Miss F. B. Lippitt, dining hall matron, reports that a total of 160 guests participated in the noonday meal. Late arrivals swelled this total to over 250, many driving as far as 150 to 200 miles.

Everyone enjoyed the special students' program which was held in the

"OSSIE" PREFERS THE NORTHWEST SCHOOL



This symbol of the friendly rivalry between the Morris and Crookston Schools first made its appearance at the 1929 football game. After remaining at Morris for one year, "Ossie" came to the Northwest School, and has been so well pleased with the Red River Valley that he has decided to remain indefinitely.

auditorium during the afternoon. This program featured the work of the music, English, Agriculture, Home Economics, home nursing, and public speaking departments and closed with a play by Booth Tarkington, "The Trysting Place," under the direction of Miss Cynthia Weinberger. Following the program, parents inspected the new Physical Education building and the many home project exhibits which were on display in the main gymnasium floor.

The afternoon's program closed with the social hour where parents exchanged greetings with other parents from all parts of the Northwest and met members of the faculty together with their wives. A large number of par-

(Continued on Page 3)

Football Team Wins Championship

For the second consecutive season, the Northwest School Aggies captured the State Agricultural School Conference championship as a result of impressive victories over the Grand Rapids and Morris Aggies. The complete record of the season's play includes four victories and two defeats, the latter being at the hands of college and University Freshmen teams. Victories included the encounter with Thief River Falls, which ended with a score of 6-0; Concordia Freshmen, 13-12; Grand Rapids Aggies 37-0; Morris Aggies, 33-0. The two defeats were suffered in the first two games of the season, the Bemidji Teachers college winning by a score of 25-6, and the University of North Dakota freshmen winning by a 39-6 score.

The 1931 squad is considered the best balanced aggregation of ball carriers ever developed at the Northwest School. On both offense and defense, the entire team exhibited the drive that stopped their opponents and led to repeated touchdowns for the maroon and gold. The line opened big holes for the backfield men, who tore the opposing lines to shreds.

The first game of the season was played with the strong Bemidji Teachers College eleven. It was the toughest opening assignment ever attempted by an Aggie team. Though suffering defeat by a score of 25-6, the team gave evidence of the power and drive that carried them through for the championship later in the season.

For their second game of the season the Aggies again encountered stiff opposition when they tackled the University of North Dakota freshmen in a night game at Grand Forks. It was their first experience under lights and the play during the first half was consequently ragged. The Nodak freshmen ran up a score of 33-0 during the first two periods of play, but Christgau's men came back strong in the second half and held the Frosh to a lone counter, while Widseth, powerful fullback, plunged over the goal line for the lone Aggie counter. The final score was 39-6 in favor of the Nodak freshmen.

The annual struggle with the Thief River Falls eleven resulted in the first 1931 victory for the Northwest School. The Prowlers were defeated by a score of 6-0 on the Thief River Falls field,
(Continued on Page 4)

THE NORTHWEST MONTHLY

Issued Monthly by
THE UNIVERSITY OF MINNESOTA
NORTHWEST SCHOOL OF
AGRICULTURE

A. A. DOWELL, Superintendent

OFFICE
Northwest Experiment Station,
Crookston, Minnesota.

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

MID-TERM HONOR ROLL

The following students made the mid-term honor roll, as indicated by the report just issued by Registrar J. W. Mlinar:

Freshmen: Allan Lee, Halma; Herman Muller, Crookston; Selmer Johnson, Crookston; Ida Dalager, Pelican Rapids; Lois Sargent, Crookston; Agatha Olson, Beltrami; Elna Mattson, Frazee; Edward Worman, Crookston; Helen Carlson, Halstad; Harvey Nelson, Orleans; Helen Krogstad, Fertile, and Evelyn Vilven, Crookston.

Juniors: Darwin Krogman, Crookston; Richard Holmgren, Carp; Harold Letnes, Hillsboro, N. D.; James Rynning, Kennedy; Dayton Hanson, Fertile; Stephen Vilven, Crookston; Jean Nisbet, East Grand Forks; Ethel Torkelson, Crookston; Paul Ingebretson, Ulen; Erdman McVeety, East Grand Forks; Helen Hanson, Crookston; Harriet Severson, Clearbrook; Raymond Grabowenski, St. Paul; Clarence Weckwerth, Hazel; Elmert Martinson, Gary; Arthur Sanden, Beaulieu; Glenn Ellinger, Crookston; William Sitko, Ada; and Edna Sorenson, Plummer.

Seniors: Christian Holte, Baudette; Wallace Abbott, Mentor; Kermit Greenley, Viking; Ruby Edeen, Clearbrook; Arvin Gorden, Badger; Elmer O. Johnson, Newfolden; Hazel Tonstelt, Sabin; Lloyd Chapman, Crookston; Herbert Hanson, East Grand Forks; Arnold Strand, Twin Valley, and Dorothy Worman, Crookston.

Advanced: Carrie Buck, Crookston; Donald McCall, Crookston; Clinton Donley, Fergus Falls; Arthur Hendrickson Fosston; Helmer Nornes, Lockhart; Russell Knutson, Crookston; Clarence Carlson, Stephen; Arnold Wolden, Saum; Darro Fox, Crookston; Arthur Paulson, Detroit Lakes; Robert Thorp, Crookston; Kenneth Avery, Hallock; Wendell Washburn, Rugby, N. D.; Allan Hoff, Dalton; Leo Maattala, Oklee; Emerald Abbott, Mentor; Roy Boman, Syre; Clarence Peterson, Hawley, and Lloyd Ross, Alvarado.

Special: Virginia Harding, Crookston

IMPRESSIVE HOME

COMING CELEBRATION

(Continued from Page 1)

School student body, and Coach R. J. Christgau, of the Northwest School, who likewise introduced his warriors to the alumni amid cheers and applause led by the school cheer leader,

Eddie Myers. In welcoming the alumni and former students, Superintendent A. A. Dowell emphasized the fine cooperation and support that the one thousand graduates have always given to their Alma Mater. Special musical numbers were arranged by Mrs. Roy Hollander and Miss Rose Polski of the Music department.

The day's activities naturally centered around the football game, which proved to be one of the great surprises of the day for the alumni. The strength of the Northwest School team surpassed all expectations, as indicated by the 37-0 victory over the North Central School Aggies.

Between halves the Crookston Auxiliary Drum Corps paraded across the athletic field, going through many intricate formations and some excellently executed maneuvers. For many Northwest School students, this was their first opportunity to see the Drum Corps in action and they were most appreciative, as indicated by the applause that greeted the Corps after the close of the demonstration.

Many alumni remained for the annual alumni dinner, which was held in the school dining hall at the usual supper hour. Brief addresses were given by the coaches and captains of the two football teams and by prominent alumni.

The Home Coming celebration closed with the annual Home Coming dance in the gymnasium and the party in the dining hall.

COMING EVENTS

December 12—Inter-Class Song Contest.

December 18—Fall Term Ends.

January 4—Winter Term Opens.

January 29-30—School Operetta.

February 8-12—Winter Shows.

March 25—Winter Term Ends

HOME PROJECT WINNERS

Emil Hoppe, Warren, and Agnes Eggen, Fertile, won the sweepstakes ribbons awarded for the best exhibits in the boys' and girls' divisions at the Eleventh Annual Home Project show held in connection with the Annual Parents' Day celebration.

According to George Wight, home project supervisor, fifty boys and 31 girls exhibited the results of their summer project work. The boys displayed samples of pure seed grain, corn, potatoes, and mounted collections of plant specimens; while the girls exhibited products in baking, canning, dress-making, and fancy work.

The boys' work was judged by County Agent O. K. Engene, and the home economics exhibits by Miss Margaret Green of the Crookston High School home economics department. The show was in charge of Miss Retta Bede, R. J. Christgau, and G. D. Wight, home project supervisors, assisted by Miss Elsie Mae Kingston of the home economics division.

The complete list of awards follows: Sweepstakes for boys' work. Emil Hoppe, Warren. **Corn:** first, Walter Lun-

setter, Gatzke; second, Orville Erickson, Hawley; third, Erdman McVeety, Malory. **Irish Cobbler Potatoes:** first, James Rynning, Kennedy; second, Erling Strand, Twin Valley; third, Weldon Lee, Lockhart; fourth, Orville Hovelson, Gary; fifth, William Sitko, Ada. **Early Ohio Potatoes:** first, Reynold Johnson, Kennedy; second, Glenn Ellinger, Crookston; third, Earl Newhouse, Crookston. **Wheat:** first, Walter Dorseth, Twin Valley; second, Mervin Hagen, Underwood. **Oats:** first, Roy Boman, Syre; second, Kenneth Karlson, Warroad; third, Ingolf Swanson, Alvarado. **Barley:** first, Elmer Johnson, Newfolden; second, Lloyd Pugh, Plummer; third, John Stromstad, Beltrami. **Flax:** first, Kermit Williamson, Gary. **Plant Identification and Collections:** first, Emil Hoppe, Warren; second, John Pearson, Middle River; third, Wallace Abbott, Mentor; fourth, Leo Maattala, Oklee.

Sweepstakes for girls' work: Agnes Eggen, Fertile. **Bread:** first, Estelle Philipp, Mavie; second, Ethel Torkelson, Crookston; third, Nelda Mjelde, Beltrami; fourth, Anna Loken Elizabeth. **Pie (Single Crust):** first, Agnes Eggen, Fertile; second, Irene Pearson, Hallock; third, Elizabeth Erickson, Marine-on-St. Croix; fourth, Tumina Slette, Twin Valley. **Pie (Double Crust):** first, Tumina Slette; second, Harriet Severson, Clearbrook; third, Ethel Torkelson; fourth, Agnes Eggen; fifth, Irene Pearson. **Cake:** first, Jean Nisbet, East Grand Forks; second, Violet Solmonson, Thief River Falls; third, Beatrice Leitch, Underwood; fourth, Anna Loken; fifth, Pearl Henry, Crookston. **Drop Cookies:** first, Esther Torgerson, Fosston; second, Agnes Eggen; third, Jean Nisbet; fourth, Olive Heegard, Hendrum; fifth, Ethel Torkelson. **Rolled Cookies:** first, Anna Loken; second, Orpha Johnson, Hawley; third, Agnes Eggen; fourth, Jean Nisbet; fifth, Ethel Torkelson. **Biscuits:** first, Nelda Mjelde; second, Harriet Severson. **Muffins:** first, Edna Anderson, Grygla; second, Harriet Severson; third, Ethel Torkelson; fourth, Jean Nisbet. **Preserving:** first, Isabelle Letnes, Crookston; second, Pearl Henry; third, Sanna Hanson, Trail; fourth, Orpha Johnson. **Canning Fruits and Vegetables:** first, Esther Torgerson; second, Pearl Henry; third, Isabelle Letnes; fourth, Rose Naplin, Wylie; fifth, Violet Solmonson. **Canning Meat:** third, Arlene Hill, Brooks. **Italian Hemstitching:** first, Elizabeth Erickson, Marine on St. Croix; **Hemstitching (double):** first, Margaret Gault, Winnipeg, Manitoba; second, Esther Dalager, Pelican Rapids. **Hemstitching (single):** first, Agnes Eggen. **Hemming:** first, Milly Rybak, Black Duck; second, Ella Olson, Goodridge. **Embroidery:** first, Arlene Hill; second, Emma Negaard, Gonvick; third, Tumina Slette. **Room Furnishing:** second, Beatrice Leitch. **House (wash) dress:** first, Anna Loken; second, Harriet Severson; third, Nelda Mjelde; Beltrami; fourth, Jean Nisbet; fifth, Ella Olson. **Silk Dress:** first, Agnes Eggen; second, Esther Dalager; third, Margaret Gault; fourth, Eleanor Torkelson, Crookston; fifth, Pearl Henry. **Made-Over Dress:**

first, Agnes Eggen; second, Tumina Slette; third, Alpha Bruun, Climax; fourth, Violet Solmonson; fifth, Dorothy Worman, Crookston.

SENIORS ELECT

AGGIE BOARD

At the first meeting of the year, members of the Senior Slass elected representatives to serve on the 1932 Red River Aggie board. Wallace Abbott, Mentor, was named Editor-in-chief, with Christian Holte, Baudette, assistant editor. Other officers include Kermit Greenley, Viking, business manager; Edwin Widseth, McIntosh, advertising manager; Herbert Hanson, East Grand Forks, advertising assistant; Harry Tangen, Menahga, and Elizabeth Erickson, Marine on St. Croix, subscriptions; Norman Moen, Gary, faculty editor; Margaret aGult, Winnipeg, senior editor; Alvin Gronner and Mervin Hagen, both of Underwood, athletic editors; Herman Simonson, McIntosh, and Esther Torgerson, Fosston, music editors; Orpha Johnson, Hawley, and Peter Mandt, Oklee, snapshots; Olive Heegard, Crookston, jokes; Lloyd Chapman, Crookston, and Irene Pearson, Hallock, school organizations; Arvin Gorden, Badger, alumni, and Walter Lunsetter, Gatzke, staff typist.

A large number of Campus views were taken during the summer, while group pictures have been the order of the day since the opening of the fall term. The Annual is expected to be ready for distribution early in March.

RECORD ATTENDANCE

ON PARENTS' DAY

(Continued from Page 1)

ents remained over for the all-school party, which was held in the new Physical Education building during the evening. Students came dressed in typical Hallowe'en garb, which made the program a very colorful affair. Class spirit was at a high pitch in the various contests and stunts that followed. High lights of the program included the ballet dance, the midget dance, and a square dance, in which the parents played the leading part.

PRELIMINARY CROPS REPORT

R. S. Dunham, in charge of the Agronomy division, states that most of the experiments in crops and soils carried on last year must be continued before definite conclusions may be drawn. Results of one year's trial are however briefly described below:

Sweet Clover: In a pasture trial of five varieties of sweet clover, two of which were yellow blossom and three white blossom, sheep showed a decided preference for the white blossom kinds. The Grundy County sweet clover was greatly preferred by sheep to all others. Varieties planted were Grundy County, Common White Blossom, Arctic, Zouave, and Albotrea.

New strains of sweet clover that show promise are the Alphas. These are so named from their resemblance to alfalfa. Their growth habits, leafiness, and general appearance are quite similar to alfalfa although they are bi-

ennial plants.

The first results of a three-year trial to determine the effect on succeeding crops of plowing under sweet clover are reported in Table No. 1.

The yields of wheat, oats, barley flax, and corn in the table above are yields received when these crops were planted on land receiving the treatment indicated. There was generally a poor second growth of sweet clover due to dry conditions which may explain the poorer yields where it was plowed under as compared to the yields following the first crop plowed under. According to Mr. Dunham, the poor yields of flax on some plots were due to the presence of weeds.

In 1928 three fields of about one acre each were chosen for trials in controlling sow thistle by rotation of crops and tillage. The fields were uniformly covered with a thick stand of the thistles. All were plowed that fall.

Subsequent treatment is given in Table No. 2.

A complete eradication of the thistles was accomplished on all fields. Not a single thistle appeared on the three acres in 1931. Unquestionably the two dry seasons of 1930 and 1931 were particularly helpful.

Continuous Wheat and Corn: The continuous wheat plot has been planted to wheat every year from 1911 to 1930. In 1928 the wheat yielded 3.8 bushels per acre and in 1929, 5.3 bushels. Approximately two-thirds of all plants on the plot were weeds and one-third wheat. In 1930 it was fallowed all season and in 1931 wheat again grown. Yields this year were 32.4 bushels.

The continuous corn plot has grown corn every year since 1911 with no interruption, no fertilizer, and no manure. In 1931 it yielded 20 bushels per acre, but the 1930 yield was 55.3 bushels.

TABLE NUMBER 1

Treatment	Yield Per Acre				
	Wheat	Oats	Barley	Flax	Corn
No Sweet Clover	22.4	73.7	32.6	11.6	43.4
First Crop Plowed Under	24.2	83.0	36.4	8.0	51.0
Second Crop Plowed Under	21.8	76.1	34.9	10.4	46.4
Cut twice for hay and stubble plowed under	22.7	61.0	34.0	7.5	47.4
Corn	27.5	76.0	32.4	12.5	48.5
Fallowed	29.1	82.1	32.2	4.2	48.7

TABLE NUMBER 2

	1929	1930	1931
Field A—Sown to wheat and sweet clover. Wheat harvested in usual manner.		First crop cut for hay and second crop plowed under. Kept black by cultivation till freeze-up.	Wheat on all fields
Field B—Sown to oats and sweet clover. All cut when oats were in milk.			
Field C—Sweet clover sown on top of rye sown in fall of 1928.			

WINTER SHOWS DATES ANNOUNCED

The twenty-second Annual Northwest School Farmers' Week and Red River Valley Winter Shows will be held February 8-12, 1932, according to announcement made this week by Winter Shows officials. Plans for the week include a livestock show, poultry show, farm crops show, industrial exhibits, judging contests, and spelling contest, together with special day meetings for men, women, and children, followed by huge mass meetings to be held in the Armory each night.

Members of the Winter Shows Board of Managers include A. A. Dowell, Superintendent of the Northwest School of Agriculture, President; John Saugstad, Crookston, Business Manager; C. M. Pesek, Secretary, Red River Valley Dairymen's Association, Crookston; R. S. Dunham, Secretary, Red River Valley Crops and Soils association, Crookston; F. A. Green, Vice President, Red River Valley Livestock association, Stephen; H. A. Pflughoeft, District 4-H club leader, Crookston; C. L. McNelly, Asst. County agent leader, St. Paul; E. W. Spring, Crookston Association of Public affairs, and Lee R. Boyd, honorary member, Crookston.

NORTHWEST SCHOOL STUDENTS WIN STATE HONORS

A number of Northwest School students and graduates were awarded trips to the fourteenth Junior Livestock Show, South St. Paul, on November 2, 3, 4, and 5, as a result of special achievements in 4-H Club work. Mr. H. A. Pflughoeft, District Club leader, reports that 900 boys and girls exhibited their prize baby beeves, sheep, pigs and poultry, making this not only the largest show from the standpoint of number of exhibits, but outstanding in quality as well. This was especially noticeable in the beef and sheep classes.

Among the boys winning trips were Arthur Hendrickson, Fosston; Clarence Clementson, Erskine; Clinton Donley, Fergus Falls; Francis Smith, Vergas; Lester Lerud, Twin Valley; Arthur Sanden, Mahnomen, and Ralph Sheldon, Bagley. Former Northwest School students at the show included Howard Dunn, Northcote, and Bennie and William Strickler, of Euclid.

Bennie Strickler won the distinction of placing second in the purebred junior yearling class with his Aberdeen Angus. This was one of the largest classes in the show, and entitled him to

show for the reserve championship. Leland Hanson of Norman county, won first in the purebred calf class on his Shorthorn calf in competition with 62 entries. Robert Hirst of Marshall county exhibited the reserve champion lamb. Last year Robert's sister, Dorothy, captured similar honors. According to Mr. Pflughoeft, boys and girls throughout the Red River Valley made a fine showing in every department of the Show.

The grand champions were as follows: Baby beef, Irene Mann, Rock county, grade Hereford; fat lamb, Pauline Derenthal, Fillmore county, Southdown; hog, Evan Stauffer, Watonwan county, Poland China; market poultry, Carl Wright, Aitkin county, bronze turkey.

FOOTBALL TEAM WINS CHAMPIONSHIP

(Continued from Page 1)

with the Aggies outclassing their opponents in all departments of the game. Penalties, totally 185 yards, prevented the Aggies running up a much larger score.

In the second home game of the season, the Aggies clashed with another college team when they met the Concordia College freshmen. The result of this encounter was another well earned victory, the score being 18-12. The Concordia Frosh were first to score, shortly after the opening of the game, when the Concordia left half broke through for a 55 yard run for a touchdown. From this point on the Aggies took matters into their own hands and upon receiving the next kickoff, they smashed the Frosh line time after time until Ed Widseth, hard plunging fullback, crashed through for a touchdown. The first quarter ended in a 6-6 tie. Shortly after the start of the second period, Captain Kenneth Avery skirted the Concordia right end for the second Aggie touchdown. The team continued its march down the field during the remainder of the quarter and when the first half ended, the Christgau men had possession of the ball on the Concordia 10-yard line. An intercepted Aggie pass followed by a 60 yard run gave Concordia its second touchdown and tied the count at 12 in the third quarter. In the final period the Aggies took possession of the ball and marched steadily down the field, with Widseth making the final plunge over the goal line.

The Home Coming struggle gave the rapidly developing Aggie warriors their third victory of the season when the Grand Rapids Aggies were swamped by a 37-0 score before a large home coming crowd. Every man in the Northwest backfield had at least one touchdown to his credit. Captain Kenneth Avery played the greatest game of his career, crossing the Grand Rapids goal three times. Widseth and Phillip LeMasurier each contributed a touchdown, while Stanley Radnecki sent the crowd into a frenzy during the fourth quarter with a 90 yard run for touchdown after intercepting a forward pass. The entire Aggie line from end to end likewise performed in ex-

cellent manner.

With the Grand Rapids Aggie game safely tucked away, only the Morris game stood in the way of the Aggies repeating last year's championship performance. Gloom settled over the Campus several days before the departure of the team for the West Central School stronghold when Captain Kenneth Avery was injured in a practice session and was lost to the team for the final and most important struggle of the season. The injury to their captain, however, proved to be an incentive for still greater achievements and when the two teams clashed at Morris on Armistice Day, Christgau's men gave Coach Heine's warriors an exhibition of line plunging and end running seldom equalled in a conference struggle. Ed Widseth was again high scorer with a total of three touchdowns; LeMasurier garnered six points and Mervin Hagen, who took the injured Avery's place, played an excellent game and also contributed to the victory with a 15-yard run for touchdown. The final score was 33 to 0. But once before had an Aggie team administered such a crushing defeat and that was in 1924, when the two schools met for the first time on the football field. The result of that game was a 34 to 0 victory for the Northwest School.

This victory gave the Northwest School possession of "Ossie," a wooden pig which is the trophy between the two schools.

Alumni, faculty and students alike agree that Coach R. J. Christgau and Assistant Coach E. L. Ocock have produced one of the finest teams in the history of football at the Northwest School.

BABY BEEF TRIAL UNDER WAY

Thirty-two head of 360 pound high grade Hereford steer calves have been purchased by the Northwest Experiment Station and will be used in a grain feeding trial that will continue until the latter part of next June. According to O. M. Kiser, Station animal husbandman, the calves will be divided into four groups of eight calves each.

All lots will receive sweet clover hay and oilmeal at the rate of one and one-half pounds per calf per day. Lot 1 will be fed ground wheat; Lot 2, 50% ground wheat, and 50% ground barley; Lot 3, ground rye, and Lot 4, 50% ground rye and 50% ground barley. Results of the trial will be announced at the annual Livestock Feeders' Day program, which will be held at the Northwest Experiment Station next summer.

PERSONALS

Mr. and Mrs. Walter A. Jacobson (Grace Walker, '15), of 3515 Garfield Avenue So., Minneapolis, announce the birth of a son, Lester Walter, on November 5.

Mr. and Mrs. Willard Johnston (Willard, '15) 4625 Vincent Avenue So., Minneapolis, write that their daughter, Margaret, is now four months old. The Johnstons have two other children,

Jimmie, 5, and Bobbie, 3½ years of age.

Mr. and Mrs. Edwin Hammer (Edwin '16) of Twin Valley, announce the arrival of a son, Robert LeRoy, on October 23.

Earl Jensen, '21, formerly of Clearbrook, has become a partner of Habedank & Hadler, who maintain a herd of purebred and grade Jersey cattle at Ada. Plans include a more extended show circuit for 1932, and the building up of one of the finest Jersey herds in the state through the acquisition of several new animals. Mr. and Mrs. Jensen moved to Ada early in November.

Maurice Bursheim, '21, is teaching the upper grades of the Grygla school this year.

Cora Walters, '25, is a nurse at Sunnystrest Sanatorium, Crookston.

Louise Gunderson, '25, of Gary, left last month for Tacoma, Washington, where she is engaged as a nurse in a Government hospital.

Mr. and Mrs. Roy Edman (Clara Holm, 1917-18, Roy 1914-15), of Alvarado, are the parents of a baby girl born Tuesday, October 8.

Mr. and Mrs. Leonard Kleppe (Leonard, 1919-20) of Baudette, are the parents of a baby boy, Kenneth Edwin, who arrived October 24.

Mr. and Mrs. Harold Walters (Harold, '26) and son, Harold, Jr., of Beltrami, visited friends at Duluth, and also spent some time in the Iron Range District. While in Duluth, they called on Mr. and Mrs. Ralph Erickson (Helen Hovland, '28, Ralph, '27), and son, Darrell, at 105 Glenview Court.

Mr. and Mrs. Daniel Soltis (Vickie Maruska, '28) have moved to a farm near Warren, Minnesota.

Bennie Strickler, '27, of the Angus Boys' and Girls' club will attend the International Live Stock Show, which will be held at Chicago, November 28 to December 5.

Viola Parduhn, '28, is working at the Roseau Mercantile company.

Bessie Swenson, '27, has moved to Avoca, Minnesota.

Superintendent A. A. Dowell and District Club Agent H. A. Pflughoeft, attended the Junior Livestock Show at South St. Paul, November 2 to 5.

Miss Lenore Spilde and Mr. Howard Ward (1926-28) were married Saturday, October 3. The newlyweds are making their home on a farm near Hallock.

Mr. and Mrs. R. S. Dunham and son, Raymond, were called to Chicago early in November, due to the death of Mr. Dunham's father, Mr. E. J. Dunham. Mr. and Mrs. E. J. Dunham spent the past summer on the Northwest School campus.

Mr. A. M. Pilkey attended a poultry conference at University Farm, St. Paul, on Monday, November 9.

Harry Tangen was elected Secretary of the Northwestern Minnesota and North Dakota Older Boys group at the conference held in Grand Forks this month.

Paul Dobias, '28, is working at Spencer, Iowa, this winter. Paul has spent the past two years in the South and visited his parents at Angus before going to Spencer.